

NUREG-0540
Vol. 10, No. 8

Title List of Documents Made Publicly Available

August 1-31, 1988

**U.S. Nuclear Regulatory
Commission**

Office of Administration and Resources Management



Available from

Superintendent of Documents
U.S. Government Printing Office
Post Office Box 37082
Washington, D.C. 20013-7082

A year's subscription consists of 12 issues for
this publication.

Single copies of this publication
are available from National Technical
Information Service, Springfield, VA 22161

NUREG-0540
Vol. 10, No. 8

Title List of Documents Made Publicly Available

August 1-31, 1988

Date Published: November 1988

Division of Freedom of Information and Publications Services
Office of Administration and Resources Management
U.S. Nuclear Regulatory Commission
Washington, DC 20555



CONTENTS

Preface.....	v
Arrangement of Items by Docket Number	ix
Alphabetic Arrangement of Docket Items by Facility Name.....	xv
Docketed Items	1
Low Level Radwaste Disposal Sites -- Docket 27	1
Domestic Licensing of Source Material -- Docket 40	1
Domestic Licensing of Production and Utilization Facilities -- Docket 50	5
Domestic Licensing of Special Nuclear Material -- Docket 70	279
Packaging of Radioactive Material for Transport and Transportation of Radioactive Material Under Certain Conditions -- Docket 71	285
Licensing of Independent Spent Fuel Storage -- Docket 72	289
Nondocketed Items	291
10 CFR -- Commission Meeting Records	291
ACRS -- Advisory Committee on Reactor Safeguards	291
ADVCM -- NRC Advisory Committee.....	292
COMMISSION -- NRC Commissioners	292
CONTRACT -- NRC Contracts and Modifications	294
FOIA -- Freedom of Information Act Requests and Releases	296
GEN TECH IS -- Generic Technical Issues	306
I&E -- Inspection and Enforcement	306
MISC -- Public Document Room Miscellaneous	308
NUREG -- NUREG Reports and Related Correspondence	309
ORG -- Correspondence with Other Organizations	313
PR -- Proposed Rule	316
PROJ -- Projects - Predocket Licensing	320
PT21 -- Noncompliance Reports and Related Correspondence	321
QA999 -- Quality Assurance Inspections	321
REGID -- Regulatory Guides	322
RES -- Research and Technical Assistance Reports	323
REVIEW GROUP -- NRC Research Review Groups	323
SECY -- Position Papers Before the Commission	324
STATE PROG -- State Programs	324
TOPREP -- Vendor Reports and Related Correspondence	325
WASTE MGT -- Nuclear Waste Management	328
WASTE RES -- Waste Management Research Reports	334
XPORLIC -- Export and Import Licenses	336
Personal Author Index	339
Corporate Source Index	365
Report Number Index	387
Cross Reference of Enclosures to Principal Documents	389
Appendix A -- Definitions of Docket 50 Categories	A-1
Appendix B -- Definitions of Nondocketed Categories	B-1

PREFACE

The *Title List of Documents Made Publicly Available* is a monthly publication. It contains descriptions of the information received and generated by the U.S. Nuclear Regulatory Commission (NRC). This information includes (1) docketed material associated with civilian nuclear power plants and other uses of radioactive materials and (2) nondocketed material received and generated by NRC pertinent to its role as a regulatory agency. As used here, *docketed* does not refer to Court dockets; it refers to the system by which NRC maintains its regulatory records. This series of documents is indexed by a Personal Author Index, a Corporate Source Index, and a Report Number Index.

The docketed information contained in the *Title List* includes the information formerly issued through the Department of Energy publication *Power Reactor Docket Information*, last published in January 1979. Microfiche of the docketed information listed in the *Title List* is available for sale on a subscription basis from the National Technical Information Service (NTIS). See NOTES at the end of the Preface for the complete NTIS address.

We encourage your comments, criticisms, and suggestions. In particular, if there are title descriptions that are not meaningful, please let us know so that we can correct the data base. In so far as possible, we would like this document to be a valuable part of your reference material.

DOCKETED ITEMS

The listings within Docket 50 are divided into the categories used for filing and searching in the NRC Public Document Room. Those categories are:

- A. Application/construction stage documents and correspondence
- B. Utility Preliminary Safety Analysis Report (PSAR), amendments
- C. Utility Environmental Report (ER), amendments and correspondence
- D. NRC Draft and Final Environmental (Impact) Statements (DES and FES), and correspondence
- E. NRC Safety Evaluation Report (SER), supplements and correspondence
- F. Security, medical, emergency and fire-protection plans
- G. Adjudicatory correspondence
- H. General correspondence
- I. Financial information
- J. Insurance and indemnity information
- K. Utility Final Safety Analysis Report (FSAR) and amendments
- L. Limited work authorization and related correspondence
- M. Antitrust correspondence
- N. Antitrust hearing transcripts
- O. Advisory Committee on Reactor Safeguards (ACRS) reports and correspondence
- P. Operating license stage documents and correspondence
- Q. Inspection reports, IE Bulletins and correspondence
- R. Periodic operating reports and related correspondence
- S. Reportable occurrences. LERs and related correspondence
- T. Hearing transcripts on non-antitrust matters
- U. Congressional/executive correspondence
- V. Licensing operators and related correspondence

- W. Decommissioning stage documents and correspondence
- X. Onsite low-level wastes storage

Appendix A sets forth those categories and describes the materials available in each. Omission of a category in the listing for a docket indicates that no documents in that category were filed in the time period of the report.

The principal elements of the entries in the list are:

- ① P. Operating license stage documents & correspondence

②

③

8411270362 Submits renewed, amended & updated petition under 2.206, urging NRC to require that until provide Commission full disclosure of intended sources & environ consequences prior to issuing full power OL.

④ SUGARMAN, R.J. ⑤ Sugarman, Denworth & Hellegers ⑥ 84/11/21
 ⑦ Denton, H. Office of Nuclear Reactor Regulation, Director ⑧ 2pp.
 27628:356:27628:357

⑨

⑩

⑪

⑫

⑬

1. NRC/PDR Document category (see Appendix A).
2. NRC Accession Number (year, month, day, and sequence number of item).
3. Description of information contained in the document.
4. Personal author(s). An asterisk in this position indicates that there is no personal author.
5. Corporate, agency or nonindividual source.
6. Date of document described.
7. Recipient of document and NRC or corporate affiliation.
8. Pages in this document.
9. This five-digit number is the NRC 48X microfiche designation.
10. The three-digit portion of this entry is the number of the frame on which this document starts.
11. The five-digit portion of this entry is the number of the frame on which this document ends.
12. The three-digit portion of this entry is the number of the frame on which this document ends.
13. If this space is blank, the document is available to the public only in the NRC Public Document Room, 1717 H St., N.W., Washington, D.C. 20555. If this space is filled, it gives other sources for copies of the document. The entry may be "Available at NRC" for sale; "Available at NTIS"; or "Available at GPO."

The Docketed Items list is arranged sequentially by Docket Number, category, and then by date of principal items. Entries indented and preceded by a dash are items that were submitted as enclosures to principal items. In general, indented items are not in accession number sequence. If the docketed document has a contract (FIN) number or a formal report number, it will appear in the last line of the item following entry 5.

NONDOCKETED ITEMS

The nondocketed items are divided into the categories used for filing and searching in the NRC Public Document Room. These categories and their symbols are:

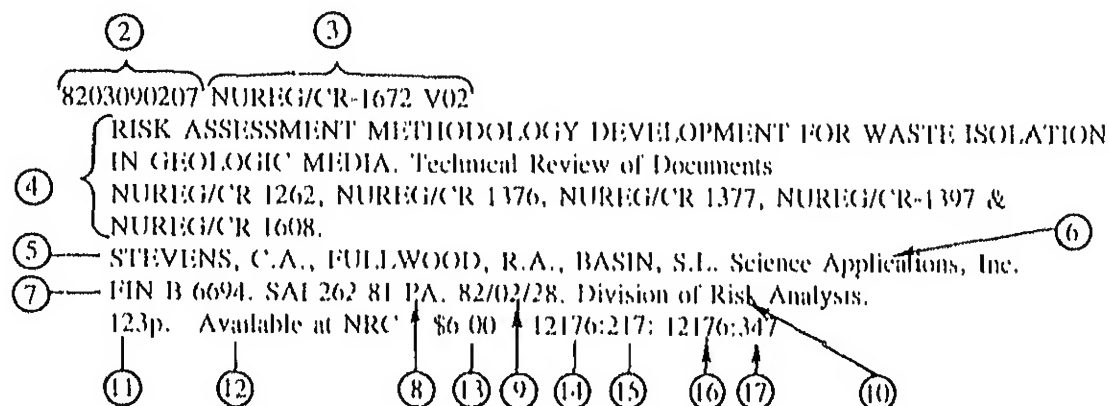
- 10CFR—Commission Meeting Records
- ACRS—Advisory Committee on Reactor Safeguards
- COMMISSION—NRC Commissioners
- CONTRACT—NRC Contracts and Modifications
- DISCLOSURE—Financial Disclosure Information
- FOIA—Freedom of Information Act Requests and Releases
- GEN TECH IS—Generic Technical Issues

I&E—Inspection and Enforcement
 MISC—Public Document Room Miscellaneous
 NUREG—NUREG Reports and Related Correspondence
 ORG—Correspondence with Other Organizations
 PR—Proposed Rule
 PRM—Petition for Rulemaking
 PROJ—Projects—Predocket Licensing
 PT21—Noncompliance Reports and Related Correspondence
 QA999—Quality Assurance Inspections
 REGGD—Regulatory Guides
 RES—Research and Technical Assistance Reports
 REVIEW GRP—NRC Research Review Groups
 RM—Rulemakings
 SECY—Position Papers Before the Commission
 STATE PROG—State Programs
 TOPREP—Vendor Reports and Related Correspondence
 WASH—Regulatory Publications—Pre NUREG Series
 WASTE MGT—Nuclear Waste Management
 WASTE RES—Waste Management Research Reports
 XPORTLIC—Exports and Import Licenses

Appendix B sets forth these categories and describes the material available in each. Omission of a category in the listing for a docket indicates that no documents in that category were filed in the time period of the report.

The principal elements of the nondocketed items are:

① NUREG—NUREG Reports and Related Correspondence



1. Nondocket category
2. NRC Accession Number (year, month, day, and sequence number of item)
3. NRC Report Number
4. Title and description of information contained in the document
5. Personal author(s). An asterisk in this position indicates that there is no personal author.
6. Corporate, agency or other nonindividual source.
7. Contract or financial (FIN) number (if any). If the document has a secondary report number, it will appear following this entry.
8. Secondary report number assigned by originator.
9. Date of document described.
10. NRC organizational recipient.
11. Pages in document.
12. All NUREG-series documents are available for purchase at NRC. Information on ordering documents is given below. All NUREG-series documents are also available at NTIS. Information on ordering from NTIS is also given below.
13. Price for which NRC sells the documents.

14. This five-digit number is the NRC 48X microfiche designation.

15. This three-digit portion of this entry is the number of the frame on which this document starts.

16. This five-digit number is the microfiche on which this document ends

17. This three-digit number is the frame on which this document ends.

The Nondocketed Items list is arranged sequentially by Accession Number within category. Indented items preceded by a dash are enclosures to unindented items.

NOTES:

1. The address for NRC is:

Director
Division of Publications Services
U.S. Nuclear Regulatory Commission
Washington, D.C. 20555

To place orders, send check or money order, payable to the Superintendent of Documents. GPO Deposit Account holders may charge their orders by calling (301) 492-9530.

2. The address for NTIS is:

National Technical Information Service
Springfield, Virginia 22161

To place orders for or to obtain price information about NRC publications at NTIS, either write to NTIS or call the Sales Desk at (703) 487-4650. Specify the NRC report number and title when you place your order. Publications can be charged to American Express credit cards; supply the charge card number when placing your order.

3. The address for the PDR is:

1717 H Street, N.W.
Washington, D.C. 20555

To place orders, either write to the NRC PDR or call (202) 634-3274. When ordering documents listed in this publication, please identify the Document Accession Number for each citation. Paper copy and microfiche of the documents listed in this title list may be purchased. Reproduction charges and method of payment, based on the current reproduction contract, are obtainable from the PDR.

ARRANGEMENT OF ITEMS BY DOCKET NUMBER

Docket	Name	Page	Docket	Name	Page
Low Level Radwaste Disposal Sites - Docket 27			40-8801	RADIATION MANAGEMENT CORP., NORTHBROOK, IL	4
27-048	RICHLAND, WA, U.S ECOLOGY, INC.	1	40-8837	TELEDYNE ENGINEERING SERVICES, WALTHAM, MA	4
Domestic Licensing of Source Material - Docket 40			40-8857	EVEREST MINERALS CORP., CONVERSE COUNTY, WY	4
40-0299	UMETCO MINERALS CORP., RIVERTON, WY	1	40-8902	ANACONDA MINERALS CO., GRANTS, NM	4
40-0791	UNITED TECHNOLOGIES CORP., EAST HARTFORD, CT	1	40-8903	HOMESTAKE MINING CO., GRANTS, NM	4
40-1162	WESTERN NUCLEAR, INC., JEFFREY CITY, WY	1	40-8904	BP AMERICA, INC./L-BAR URANIUM FACILITY, SALT LAKE	5
40-1341	TENNESSEE VALLEY AUTHORITY, CHATTANOOGA, TN	1	40-8905	KERR-MCGEE CORP /QUIVIRA MINING CO., OKLAHOMA CITY, OK	5
40-2061	KERR-MCGEE CHEMICAL CORP., WEST CHICAGO, IL	1	40-8907	UNITED NUCLEAR CORP., SANTA FE, NM	5
40-3392	ALLIED-SIGNAL, INC., METROPOLIS, IL	1	40-8911	MOBIL ALTERNATIVE ENERGY, INC., BOULDER, CO	5
40-3453	ATLAS MINERALS, INC., DENVER, CO	1	40-8926	ALTAIR RESOURCES, INC , CASPER, WY	5
40-4492	AMERICAN NUCLEAR CORP., CASPER, WY	1	40-8943	FERRET EXPLORATION CO. OF NEBRASKA, DENVER, CO	5
40-6500	ENERGY, DEPT. OF, CANONSBURG, PA	2	40-8948	METALLURG, INC., NEWFIELD, NJ	5
40-6659	PETROTOMICS CO., SHIRLEY BASIN, WY	2	40-8964	SEQUOYAH FUELS CORP , OKLAHOMA CITY, OK	5
40-7102	SHIELDALLOY METALLURGICAL CORP., NEWFIELD, NJ	2	40-8971	U.S. ENERGY CORP., RIVERTON, WY	5
40-7455	WHITTAKER METALS, LOS ANGELES, CA	2	Domestic Licensing of Production and Utilization Facilities - Docket 50		
40-7604	SOHIO CHEMICAL CO., LIMA, OH	2	50-2	FORD NUCLEAR REACTOR	5
40-8027	KERR-MCGEE NUCLEAR CORP., OKLAHOMA CITY, OK	2	50-3	INDIAN POINT STATION, UNIT 1	5
40-8084	RIO ALGOM MINING CORP., MOAB, UT	3	50-10	DRESDEN NUCLEAR POWER STATION, UNIT 1	6
40-8102	EXXON CO., USA, HOUSTON, TX	3	50-16	ENRICO FERMI ATOMIC POWER PLANT, UNIT 1	7
40-8452	BEAR CREEK URANIUM CO., CASPER, WY	3	50-20	MASSACHUSETTS INSTITUTE OF TECHNOLOGY RESEARCH REACTOR	7
40-8502	MALAPAI RESOURCES CO., PHOENIX, AZ	3	50-27	WASHINGTON STATE UNIV. RESEARCH REACTOR (TRIGA)	8
40-8546	NATIONAL AERONAUTICS & SPACE ADMIN., HAMPTON, VA	3	50-29	YANKEE-ROWE NUCLEAR POWER STATION	8
40-8576	EDLOW INTERNATIONAL CO., WASHINGTON, DC	3	50-54	CINTICHEM	9
40-8681	UMETCO MINERALS CORP., GRAND JUNCTION, CO	3	50-57	BUFFALO MATERIALS RESEARCH CENTER	10
40-8684	MALAPAI RESOURCES CO., CASPER, WY	3	50-59	TEXAS A&M UNIV. RESEARCH REACTOR	10
40-8714	CLEVELAND-CLIFFS IRON CO., CLEVELAND, OH	3	50-62	UNIV. OF VIRGINIA RESEARCH REACTOR	10
40-8724	CHEMETRON CORP., CHICAGO, IL	4	50-76	AEROJET GENERAL ELECTRONICS	10
40-8745	OGLE PETROLEUM, INC., CASPER, WY	4	50-83	UNIV. OF FLORIDA TRAINING REACTOR	10
40-8768	KERR-MCGEE NUCLEAR CORP., OKLAHOMA CITY, OK	4	50-89	GENERAL ATOMIC CO.	10
			50-113	UNIV. OF ARIZONA RESEARCH REACTOR	10

Docket	Name	Page	Docket	Name	Page
50-116	IOWA STATE UNIV RESEARCH REACTOR	10	50-278	PEACH BOTTOM ATOMIC POWER STATION, UNIT 3	74
50-123	UNIV. OF MISSOURI RESEARCH REACTOR-ROLLA	10	50-280	SURRY POWER STATION, UNIT 1	81
50-124	VIRGINIA POLYTECHNIC INSTITUTE TRAINING REACTOR	11	50-281	SURRY POWER STATION, UNIT 2	83
50-128	TEXAS A&M UNIV. RESEARCH REACTOR	11	50-282	PRAIRIE ISLAND NUCLEAR STATION, UNIT 1	86
50-133	HUMBOLDT BAY POWER PLANT, UNIT 3	11	50-285	FORT CALHOUN STATION, UNIT 1	87
50-139	UNIV. OF WASHINGTON RESEARCH REACTOR	12	50-286	INDIAN POINT STATION, UNIT 3	90
50-142	UCLA TRAINING REACTOR	12	50-287	OCONEE NUCLEAR STATION, UNIT 3	92
50-143	PHILIPPINES RESEARCH REACTOR	12	50-288	REED COLLEGE RESEARCH REACTOR	94
50-146	SAXTON NUCLEAR EXPERIMENTAL FACILITY	12	50-289	THREE MILE ISLAND NUCLEAR STATION, UNIT 1	94
50-150	OHIO STATE UNIV RESEARCH REACTOR	12	50-293	PILGRIM NUCLEAR POWER STATION, UNIT 1	96
50-155	BIG ROCK POINT NUCLEAR PLANT	12	50-295	ZION NUCLEAR POWER STATION, UNIT 1	99
50-156	UNIV. OF WISCONSIN RESEARCH REACTOR	14	50-296	BROWNS FERRY NUCLEAR POWER STATION, UNIT 3	100
50-160	GEORGIA INSTITUTE OF TECHNOLOGY RESEARCH REACTOR	14	50-297	NORTH CAROLINA STATE UNIV. PULSTAR REACTOR	102
50-163	GA TECHNOLOGIES	14	50-298	COOPER NUCLEAR STATION	102
50-170	ARMED FORCES RADIOBIOLOGY RESEARCH INSTITUTE	14	50-301	POINT BEACH NUCLEAR PLANT, UNIT 2	105
50-171	PEACH BOTTOM ATOMIC POWER STATION, UNIT 1	14	50-302	CRYSTAL RIVER NUCLEAR PLANT, UNIT 3	106
50-182	PURDUE UNIV. RESEARCH REACTOR	15	50-304	ZION NUCLEAR POWER STATION, UNIT 2	108
50-184	NATIONAL BUREAU OF STANDARDS REACTOR	15	50-305	KEWAUNEE NUCLEAR POWER PLANT	110
50-186	UNIV. OF MISSOURI RESEARCH REACTOR-COLUMBIA	15	50-306	PRAIRIE ISLAND NUCLEAR STATION, UNIT 2	111
50-192	UNIV. OF TEXAS RESEARCH REACTOR	15	50-309	MAINE YANKEE ATOMIC POWER PLANT	113
50-193	RHODE ISLAND & PROVIDENCE PLANTATIONS AEC	15	50-311	SALEM NUCLEAR GENERATING STATION, UNIT 2	114
50-201	WEST VALLEY REPROCESSING PLANT	16	50-312	RANCHO SECO NUCLEAR GENERATING STATION	116
50-206	SAN ONOFRE NUCLEAR STATION, UNIT 1	16	50-313	ARKANSAS NUCLEAR ONE, UNIT 1	118
50-213	HADDAM NECK PLANT	18	50-315	DONALD C. COOK NUCLEAR POWER PLANT, UNIT 1	120
50-219	OYSTER CREEK NUCLEAR POWER PLANT	20	50-316	DONALD C. COOK NUCLEAR POWER PLANT, UNIT 2	122
50-267	FORT ST. VRAIN NUCLEAR GENERATING STATION	55	50-317	CALVERT CLIFFS NUCLEAR POWER PLANT, UNIT 1	124
50-269	OCONEE NUCLEAR STATION, UNIT 1	57	50-318	CALVERT CLIFFS NUCLEAR POWER PLANT, UNIT 2	126
50-270	OCONEE NUCLEAR STATION, UNIT 2	59	50-320	THREE MILE ISLAND NUCLEAR STATION, UNIT 2	128
50-271	VERMONT YANKEE NUCLEAR POWER STATION	61	50-321	EDWIN I. HATCH NUCLEAR PLANT, UNIT 1	130
50-272	SALEM NUCLEAR GENERATING STATION, UNIT 1	64	50-322	SHOREHAM NUCLEAR POWER STATION	132
50-275	DIABLO CANYON NUCLEAR POWER PLANT, UNIT 1	65	50-323	DIABLO CANYON NUCLEAR POWER PLANT, UNIT 2	134
50-277	PEACH BOTTOM ATOMIC POWER STATION, UNIT 2	68	50-324	BRUNSWICK STEAM ELECTRIC PLANT, UNIT 2	136

Docket	Name	Page	Docket	Name	Page
50-325	BRUNSWICK STEAM ELECTRIC PLANT, UNIT 1	138	50-387	SUSQUEHANNA STEAM ELECTRIC STATION, UNIT 1	198
50-326	UNIV OF CALIFORNIA AT IRVINE RESEARCH REACTOR	140	50-388	SUSQUEHANNA STEAM ELECTRIC STATION, UNIT 2	200
50-327	SEQUOYAH NUCLEAR PLANT, UNIT 1	140	50-389	ST LUCIE PLANT, UNIT 2	202
50-328	SEQUOYAH NUCLEAR PLANT, UNIT 2	144	50-390	WATTS BAR NUCLEAR PLANT, UNIT 1	203
50-329	MIDLAND PLANT, UNIT 1	147	50-391	WATTS BAR NUCLEAR PLANT, UNIT 2	205
50-330	MIDLAND PLANT, UNIT 2	148	50-395	VIRGIL C. SUMMER NUCLEAR STATION, UNIT 1	206
50-331	DUANE ARNOLD ENERGY CENTER	148	50-397	WPPSS NUCLEAR PROJECT, UNIT 2	208
50-333	JAMES A FITZPATRICK NUCLEAR POWER PLANT	150	50-400	SHEARON HARRIS NUCLEAR POWER PLANT, UNIT 1	210
50-334	BEAVER VALLEY POWER STATION, UNIT 1	151	50-404	NORTH ANNA POWER STATION, UNIT 3	212
50-335	ST. LUCIE PLANT, UNIT 1	153	50-405	NORTH ANNA POWER STATION, UNIT 4	212
50-336	MILLSTONE NUCLEAR POWER STATION, UNIT 2	155	50-409	LA CROSSE BOILING WATER REACTOR	212
50-338	NORTH ANNA POWER STATION, UNIT 1	157	50-410	NINE MILE POINT NUCLEAR STATION, UNIT 2	213
50-339	NORTH ANNA POWER STATION, UNIT 2	159	50-412	BEAVER VALLEY POWER STATION, UNIT 2	215
50-341	ENRICO FERMI ATOMIC POWER PLANT, UNIT 2	160	50-413	CATAWBA NUCLEAR STATION, UNIT 1	216
50-344	TROJAN NUCLEAR PLANT	164	50-414	CATAWBA NUCLEAR STATION, UNIT 2	219
50-346	DAVIS-BESSE NUCLEAR POWER STATION, UNIT 1	167	50-416	GRAND GULF NUCLEAR STATION, UNIT 1	221
50-348	JOSEPH M. FARLEY NUCLEAR PLANT, UNIT 1	171	50-417	GRAND GULF NUCLEAR STATION, UNIT 2	223
50-352	LIMERICK GENERATING STATION, UNIT 1	173	50-423	MILLSTONE NUCLEAR POWER STATION, UNIT 3	224
50-353	LIMERICK GENERATING STATION, UNIT 2	174	50-424	ALVIN W. VOGTLE NUCLEAR PLANT, UNIT 1	226
50-354	HOPE CREEK NUCLEAR STATION, UNIT 1	176	50-425	ALVIN W. VOGTLE NUCLEAR PLANT, UNIT 2	228
50-358	WILLIAM H. ZIMMER NUCLEAR STATION, UNIT 1	178	50-434	SURRY POWER STATION, UNIT 3	230
50-361	SAN ONOFRE NUCLEAR STATION, UNIT 2	178	50-435	SURRY POWER STATION, UNIT 4	230
50-362	SAN ONOFRE NUCLEAR STATION, UNIT 3	180	STN-50-437	FLOATING NUCLEAR PLANT	230
50-363	FORKED RIVER NUCLEAR STATION, UNIT 1	182	50-438	BELLEFONTE NUCLEAR PLANT, UNIT 1	231
50-364	JOSEPH M. FARLEY NUCLEAR PLANT, UNIT 2	182	50-439	BELLEFONTE NUCLEAR PLANT, UNIT 2	232
50-366	EDWIN I. HATCH NUCLEAR PLANT, UNIT 2	184	50-440	PERRY NUCLEAR POWER PLANT, UNIT 1	232
50-368	ARKANSAS NUCLEAR ONE, UNIT 2	186	50-441	PERRY NUCLEAR POWER PLANT, UNIT 2	234
50-369	WILLIAM B. MCGUIRE NUCLEAR STATION, UNIT 1	188	50-443	SEABROOK NUCLEAR STATION, UNIT 1	236
50-370	WILLIAM B. MCGUIRE NUCLEAR STATION, UNIT 2	191	50-444	SEABROOK NUCLEAR STATION, UNIT 2	239
50-373	LASALLE COUNTY STATION, UNIT 1	193	50-445	COMANCHE PEAK STEAM ELECTRIC STATION, UNIT 1	242
50-374	LASALLE COUNTY STATION, UNIT 2	194	50-446	COMANCHE PEAK STEAM ELECTRIC STATION, UNIT 2	246
50-376	NORTH COAST NUCLEAR PLANT	196	STN-50-454	BYRON STATION, UNIT 1	249
50-382	WATERFORD GENERATING STATION, UNIT 3	196	STN-50-455	BYRON STATION, UNIT 2	251

Docket	Name	Page	Docket	Name	Page
STN-50-456	BRAIDWOOD STATION, UNIT 1	253	70-0036	COMBUSTION ENGINEERING, INC , WINDSOR, CT	280
STN-50-457	BRAIDWOOD STATION, UNIT 2	255	70-0135	BABCOCK & WILCOX CO , APOLLO, PA	280
50-458	RIVER BEND STATION, UNIT 1	257	70-0143	NUCLEAR FUEL SERVICES, INC., ERWIN, TN	281
50-460	WPPSS NUCLEAR PROJECT, UNIT 1	259	70-0270	MISSOURI, UNIV. OF, COLUMBIA, MO	281
50-461	CLINTON POWER STATION, UNIT 1	259	70-0364	BABCOCK & WILCOX CO., APOLLO, PA	281
STN-50-470	CESSAR SYSTEM 80	262	70-0371	UNC NAVAL PRODUCTS, INC., UNCASVILLE, CT	282
50-471	PILGRIM NUCLEAR POWER STATION, UNIT 2	262	70-0687	CINTICHEM, INC., TUXEDO, NY	282
50-472	PILGRIM NUCLEAR POWER STATION, UNIT 3	262	70-0698	WESTINGHOUSE ELECTRIC CORP , PITTSBURGH, PA	282
STN-50-482	WOLF CREEK GENERATING STATION	262	70-0734	GA TECHNOLOGIES, INC., SAN DIEGO, CA	282
STN-50-483	CALLAWAY PLANT, UNIT 1	264	70-0754	GENERAL ELECTRIC CO., PLEASANTON, CA	282
STN-50-498	SOUTH TEXAS PROJECT, UNIT 1	266	70-0824	BABCOCK & WILCOX CO., LYNCHBURG, VA	282
STN-50-499	SOUTH TEXAS PROJECT, UNIT 2	269	70-0920	RENSSELAER POLYTECHNIC INSTITUTE, TROY, NY	283
STN-50-508	WPPSS NUCLEAR PROJECT, UNIT 3	271	70-0925	KERR-MCGEE NUCLEAR CORP , OKLAHOMA CITY, OK	283
STN-50-518	HARTSVILLE NUCLEAR PLANT, UNIT 1	272	70-1100	COMBUSTION ENGINEERING, INC., WINDSOR, CT	283
STN-50-520	HARTSVILLE NUCLEAR PLANT, UNIT 3	272	70-1113	GENERAL ELECTRIC CO., WILMINGTON, NC	283
STN-50-528	PALO VERDE NUCLEAR STATION, UNIT 1	272	70-1151	WESTINGHOUSE ELECTRIC CORP., COLUMBIA, SC	283
STN-50-529	PALO VERDE NUCLEAR STATION, UNIT 2	274	70-1193	KERR-MCGEE NUCLEAR CORP., OKLAHOMA CITY, OK	283
STN-50-530	PALO VERDE NUCLEAR STATION, UNIT 3	276	70-1201	BABCOCK & WILCOX CO., LYNCHBURG, VA	283
50-537	CLINCH RIVER BREEDER REACTOR	278	70-1207	NAVY, DEPT. OF, SILVER SPRING, MD	284
50-538	MEMPHIS STATE UNIV RESEARCH REACTOR	278	70-1257	ADVANCED NUCLEAR FUELS CORP., RICHLAND, WA	284
STN-50-556	BLACK FOX STATION, UNIT 1	278	70-1308	GENERAL ELECTRIC CO., SAN JOSE, CA	284
STN-50-557	BLACK FOX STATION, UNIT 2	278	70-2786	GENERAL ELECTRIC CO., SAN JOSE, CA	284
50-801	RESAR SP/90	278	70-2932	TEXAS UTILITIES GENERATING CO., DALLAS, TX	284
	TEXAS RESEARCH REACTOR	279	70-3054	PHILADELPHIA ELECTRIC CO., PHILADELPHIA, PA	284
	3 CENTRIFUGE ENRICHMENT	279	70-3055	GEORGIA POWER CO., WAYNESBORO, GA	284
	CENTRIFUGE ENRICHMENT	279	70-3057	TU ELECTRIC, DALLAS, TX	284
	3WR DESIGN	279	Packaging of Radioactive Material for Transport and Transportation of Radioactive Material Under Certain Conditions - Docket 71		
	1 Special Nuclear		71-0102	SOURCE PROD. & EQUIP. CO., INC.	285
	WELL INTERNATIONAL CORP., MESA PARK, CA	279	71-0159	LOCKHEED MISSILES & SPACE CO , INC.	285
	BABCOCK & WILCOX CO., LYNCHBURG,	280	71-0173	PACIFIC NORTHWEST LABORATORIES	285
			71-0275	DUQUESNE LIGHT CO.	285
			71-0535	TEXAS, UNIV. OF	285

Docket	Name	Page	Docket	Name	Page
71-0655	MICHIGAN STATE UNIV., EAST LANSING, MI	285	71-9096	MODEL: CNS 21-300, CHEM-NUCLEAR SYSTEMS, INC	288
71-0656	PROFESSIONAL WELDING ASSOCIATES, INC	285	71-9102	MODEL: NPI-20WC-6, NEUTRON PRODUCTS, INC	288
71-0657	N.V. ENTERPRISES	285	71-9110	MODEL: MX-IC-100, MAGNAFLUX CORP.	288
71-3002	MODEL NR-10, NIPPON NUCLEAR FUEL DEVELOPMENT CO, LTD.	285	71-9126	MODEL: 20, 20A, 50, 50A, GAMMA INDUSTRIES, INC	288
71-3004	MODEL: JMS-87Y-18.5T, TRANSPORTATION, DEPT. OF	285	71-9127	MODEL: 100, 100A, 200, 200A, GAMMA INDUSTRIES, INC	288
71-4986	MODEL: RA-2, RA-3, RA-J, GENERAL ELECTRIC CO.	285	71-9128	MODEL: C-8, GAMMA INDUSTRIES, INC.	288
71-5595	MODEL: L&M ORNL URANIUM SHIELDED CASK, ENERGY, DEPT OF	285	71-9133	MODEL: C-10, GAMMA INDUSTRIES, INC.	288
71-5939	MODEL: GE-1500, GENERAL ELECTRIC CO.	285	71-9135	MODEL: CENTURY S & SA, GAMMA INDUSTRIES, INC.	288
71-5957	MODEL: BMI-1, BATTELLE COLUMBUS LABORATORY	285	71-9151	MODEL: HN-100 SERIES 3, WESTINGHOUSE-HITTMAN NUCLEAR	288
71-5971	MODEL: 200, GENERAL ELECTRIC CO.	285	71-9156	MODEL: IR-50, INDUSTRIAL NUCLEAR CO.	288
71-6003	MODEL: M-130, ENERGY, DEPT OF	285	71-9157	MODEL: IR-100, INDUSTRIAL NUCLEAR CO.	288
71-6058	MODEL: B-3, CINTICHEM, INC.	286	71-9159	MODEL: NUPAC 14/190L, M & H, NUCLEAR PACKAGING, INC.	288
71-6078	MODEL: 927A1 & 927C1, COMBUSTION ENGINEERING, INC.	286	71-9163	MODEL: GNG-20, GULF NUCLEAR, INC.	288
71-6206	MODEL: B, BABCOCK & WILCOX CO.	286	71-9174	MODEL: F-147, ATOMIC ENERGY OF CANADA, LTD.	289
71-6581	MODEL: 51032-1 & 1A, EXXON NUCLEAR CO., INC.	286	71-9176	MODEL: NUPAC 14/210L & 14/210H, NUCLEAR PACKAGING, INC	289
71-6677	MODEL: LP-12, ENERGY, DEPT. OF	286	71-9183	MODEL: NAC-1, NUCLEAR ASSURANCE CORP.	289
71-6717	MODEL: 6717-B, GAMMA INDUSTRIES, INC.	286	71-9184	MODEL: PAS-1, NUCLEAR PACKAGING, INC.	289
71-9006	MODEL: AI 500 SU, TECH/OPS, INC.	286	71-9187	MODEL: 865, TECH/OPS, INC.	289
71-9010	MODEL: NLI-1/2, NUCLEAR ASSURANCE CORP.	286	71-9202	MODEL: TN-BRP, TRANSNUCLEAR, INC.	289
71-9022	MODEL: CE-250-2, COMBUSTION ENGINEERING, INC.	286	71-9208	MODEL: NUPAC 10-142, NUCLEAR PACKAGING, INC.	289
71-9028	MODEL: 684 & 684E, TECH/OPS, INC.	286	71-9213	MODEL: TN-GEMINI, TRANSNUCLEAR, INC.	289
71-9032	MODEL: 650, TECH/OPS, INC.	286	71-9218	MODEL: TRUPACT-II, ENERGY, DEPT. OF	289
71-9033	MODEL: 660 & 660E, TECH/OPS, INC.	287	71-9220	MODEL: 884, AMERSHAM CORP.	289
71-9035	MODEL: 680 & 680E, TECH/OPS, INC.	287	71-9222	MODEL: HN-215H, WESTINGHOUSE HITTMAN NUCLEAR, INC.	289
71-9036	MODEL: C-1, SOURCE PRODUCTION & EQUIPMENT CO., INC.	287	71-9224	MODEL: HN-190-2, WESTINGHOUSE HITTMAN NUCLEAR, INC.	289
71-9056	MODEL: SPEC 2-T, SOURCE PRODUCTION & EQUIPMENT CO.	287	71-9225	MODEL: NAC-LWT, NUCLEAR ASSURANCE CORP.	289
71-9070	MODEL: N-55, NUCLEAR PACKAGING, INC.	287	Licensing of Independent Spent Fuel Storage - Docket 72		
71-9073	MODEL: OH-142 SERIES, NUCLEAR PACKAGING, INC.	287	72-0001	MORRIS OPERATIONS, GENERAL ELECTRIC CO.	289
71-9079	MODEL: NUPAC 14D-2.0, WESTINGHOUSE-HITTMAN NUCLEAR	287	72-0002	VIRGINIA ELECTRIC & POWER CO.	290
71-9080	MODEL: HN-600 & NUPAC 100, WESTINGHOUSE-HITTMAN NUCLEAR	288	72-0003	CAROLINA POWER & LIGHT CO.	290
71-9094	MODEL: CNS 14-195-H, CHEM-NUCLEAR SYSTEMS, INC.	288	72-0004	DUKE POWER CO., 50-269	290

ALPHABETIC ARRANGEMENT OF DOCKET ITEMS BY FACILITY NAME

Name	Docket	Page	Name	Docket	Page
Low Level Radwaste Disposal Sites - Docket 27			SHIELDALLOY METALLURGICAL CORP., NEWFIELD, NJ	40-7102	2
RICHLAND, WA, U.S. ECOLOGY, INC.	27-048	1	SOHIO CHEMICAL CO., LIMA, OH	40-7604	2
Domestic Licensing of Source Material - Docket 40			TELEDYNE ENGINEERING SERVICES, WALTHAM, MA	40-8837	4
ALLIED-SIGNAL, INC., METROPOLIS, IL	40-3392	1	TENNESSEE VALLEY AUTHORITY, CHATTANOOGA, TN	40-1341	1
ALTAIR RESOURCES, INC., CASPER, WY	40-8926	5	U.S. ENERGY CORP , RIVERTON, WY	40-8971	5
AMERICAN NUCLEAR CORP., CASPER, WY	40-4492	1	UMETCO MINERALS CORP., GRAND JUNCTION, CO	40-8681	3
ANACONDA MINERALS CO., GRANTS, NM	40-8902	4	UMETCO MINERALS CORP , RIVERTON, WY	40-0299	1
ATLAS MINERALS, INC., DENVER, CO	40-3453	1	UNITED NUCLEAR CORP., SANTA FE, NM	40-8907	5
BEAR CREEK URANIUM CO., CASPER, WY	40-8452	3	UNITED TECHNOLOGIES CORP., EAST HARTFORD, CT	40-0791	1
BP AMERICA, INC /L-BAR URANIUM FACILITY, SALT LAKE	40-8904	5	WESTERN NUCLEAR, INC., JEFFREY CITY, WY	40-1162	1
CHEMETRON CORP., CHICAGO, IL	40-8724	4	WHITTAKER METALS, LOS ANGELES, CA	40-7455	2
CLEVELAND-CLIFFS IRON CO., CLEVELAND, OH	40-8714	3	Domestic Licensing of Production and Utilization Facilities - Docket 50		
EDLOW INTERNATIONAL CO., WASHINGTON, DC	40-8576	3	AEROJET GENERAL ELECTRONICS	50-76	10
ENERGY, DEPT. OF, CANONSBURG, PA	40-6500	2	ALCHEMIE CENTRIFUGE ENRICHMENT PLANT	50-604	279
EVEREST MINERALS CORP., CONVERSE COUNTY, WY	40-8857	4	ALCHEMIE CENTRIFUGE ENRICHMENT PLANT	50-603	279
EXXON CO., USA, HOUSTON, TX	40-8102	3	ALVIN W. VOGTLE NUCLEAR PLANT, UNIT 1	50-424	228
FERRET EXPLORATION CO. OF NEBRASKA, DENVER, CO	40-8943	5	ALVIN W. VOGTLE NUCLEAR PLANT, UNIT 2	50-425	228
HOMESTAKE MINING CO., GRANTS, NM	40-8903	4	ARKANSAS NUCLEAR ONE, UNIT 1	50-313	118
KERR-MCGEE CHEMICAL CORP., WEST CHICAGO, IL	40-2061	1	ARKANSAS NUCLEAR ONE, UNIT 2	50-368	188
KERR-MCGEE CORP./QUIVIRA MINING CO., OKLAHOMA CITY, OK	40-8905	5	ARMED FORCES RADIOBIOLOGY RESEARCH INSTITUTE	50-170	14
KERR-MCGEE NUCLEAR CORP., OKLAHOMA CITY, OK	40-8027	2	BEAVER VALLEY POWER STATION, UNIT 1	50-334	151
KERR-MCGEE NUCLEAR CORP., OKLAHOMA CITY, OK	40-8768	4	BEAVER VALLEY POWER STATION, UNIT 2	50-412	215
MALAPAI RESOURCES CO., CASPER, WY	40-8684	3	BELLEFONTE NUCLEAR PLANT, UNIT 1	50-438	231
MALAPAI RESOURCES CO., PHOENIX, AZ	40-8502	3	BELLEFONTE NUCLEAR PLANT, UNIT 2	50-439	232
METALLURG, INC., NEWFIELD, NJ	40-8948	5	BIG ROCK POINT NUCLEAR PLANT	50-155	12
MOBIL ALTERNATIVE ENERGY, INC., BOULDER, CO	40-8911	5	BLACK FOX STATION, UNIT 1	STN-50-556	278
NATIONAL AERONAUTICS & SPACE ADMIN., HAMPTON, VA	40-8546	3	BLACK FOX STATION, UNIT 2	STN-50-557	278
OGLE PETROLEUM, INC., CASPER, WY	40-8745	4	BRAIDWOOD STATION, UNIT 1	STN-50-456	253
PETROTOMICS CO., SHIRLEY BASIN, WY	40-8659	2	BRAIDWOOD STATION, UNIT 2	STN-50-457	255
RADIATION MANAGEMENT CORP., NORTHBROOK, IL	40-8801	4	BROWNS FERRY NUCLEAR POWER STATION, UNIT 3	50-296	100
RIO ALGOM MINING CORP., MOAB, UT	40-8084	3	BRUNSWICK STEAM ELECTRIC PLANT, UNIT 1	50-325	138
SEQUOYAH FUELS CORP., OKLAHOMA CITY, OK	40-8964	5	BRUNSWICK STEAM ELECTRIC PLANT, UNIT 2	50-324	136
			BUFFALO MATERIALS RESEARCH CENTER	50-57	10
			BYRON STATION, UNIT 1	STN-50-454	249

Name	Docket	Page	Name	Docket	Page
BYRON STATION, UNIT 2	STN-50-455	251	HADDAM NECK PLANT	50-213	18
CALLAWAY PLANT, UNIT 1	STN-50-483	264	HARTSVILLE NUCLEAR PLANT, UNIT 1	STN-50-518	272
CALVERT CLIFFS NUCLEAR POWER PLANT, UNIT 1	50-317	124	HARTSVILLE NUCLEAR PLANT, UNIT 3	STN-50-520	272
CALVERT CLIFFS NUCLEAR POWER PLANT, UNIT 2	50-318	126	HOPE CREEK NUCLEAR STATION, UNIT 1	50-354	176
CATAWBA NUCLEAR STATION, UNIT 1	50-413	216	HUMBOLDT BAY POWER PLANT, UNIT 3	50-133	11
CATAWBA NUCLEAR STATION, UNIT 2	50-414	219	INDIAN POINT STATION, UNIT 1	50-3	5
CESSAR SYSTEM 80	STN-50-470	262	INDIAN POINT STATION, UNIT 3	50-286	90
CINTICHEM	50-54	9	IOWA STATE UNIV. RESEARCH REACTOR	50-116	10
CLINCH RIVER BREEDER REACTOR	50-537	278	JAMES A. FITZPATRICK NUCLEAR POWER PLANT	50-333	150
CLINTON POWER STATION, UNIT 1	50-461	259	JOSEPH M. FARLEY NUCLEAR PLANT, UNIT 1	50-348	171
COMANCHE PEAK STEAM ELECTRIC STATION, UNIT 1	50-445	242	JOSEPH M. FARLEY NUCLEAR PLANT, UNIT 2	50-364	182
COMANCHE PEAK STEAM ELECTRIC STATION, UNIT 2	50-446	246	KEWAUNEE NUCLEAR POWER PLANT	50-305	110
COOPER NUCLEAR STATION	50-298	102	LA CROSSE BOILING WATER REACTOR	50-409	212
CRYSTAL RIVER NUCLEAR PLANT, UNIT 3	50-302	106	LASALLE COUNTY STATION, UNIT 1	50-373	193
DAVIS-BESSE NUCLEAR POWER STATION, UNIT 1	50-346	167	LASALLE COUNTY STATION, UNIT 2	50-374	194
DIABLO CANYON NUCLEAR POWER PLANT, UNIT 1	50-275	65	LIMERICK GENERATING STATION, UNIT 1	50-352	173
DIABLO CANYON NUCLEAR POWER PLANT, UNIT 2	50-323	134	LIMERICK GENERATING STATION, UNIT 2	50-353	174
DONALD C. COOK NUCLEAR POWER PLANT, UNIT 1	50-315	120	MAINE YANKEE ATOMIC POWER PLANT	50-309	113
DONALD C. COOK NUCLEAR POWER PLANT, UNIT 2	50-316	122	MASSACHUSETTS INSTITUTE OF TECHNOLOGY RESEARCH REACTOR	50-20	7
DRESDEN NUCLEAR POWER STATION, UNIT 1	50-10	6	MEMPHIS STATE UNIV. RESEARCH REACTOR	50-538	278
DUANE ARNOLD ENERGY CENTER	50-331	148	MIDLAND PLANT, UNIT 1	50-329	147
EDWIN I. HATCH NUCLEAR PLANT, UNIT 1	50-321	130	MIDLAND PLANT, UNIT 2	50-330	148
EDWIN I. HATCH NUCLEAR PLANT, UNIT 2	50-366	184	MILLSTONE NUCLEAR POWER STATION, UNIT 2	50-336	165
ENRICO FERMI ATOMIC POWER PLANT, UNIT 1	50-16	7	MILLSTONE NUCLEAR POWER STATION, UNIT 3	50-423	224
ENRICO FERMI ATOMIC POWER PLANT, UNIT 2	50-341	160	NATIONAL BUREAU OF STANDARDS REACTOR	50-184	15
FLOATING NUCLEAR PLANT	STN-50-437	230	NINE MILE POINT NUCLEAR STATION, UNIT 2	50-410	213
FORD NUCLEAR REACTOR	50-2	5	NORTH ANNA POWER STATION, UNIT 1	50-338	157
FORKED RIVER NUCLEAR STATION, UNIT 1	50-363	182	NORTH ANNA POWER STATION, UNIT 2	50-339	159
FORT CALHOUN STATION, UNIT 1	50-285	87	NORTH ANNA POWER STATION, UNIT 3	50-404	212
FORT ST. VRAIN NUCLEAR GENERATING STATION	50-267	55	NORTH ANNA POWER STATION, UNIT 4	50-405	212
GA TECHNOLOGIES	50-163	14	NORTH CAROLINA STATE UNIV. PULSTAR REACTOR	50-297	102
GE ADVANCED BWR DESIGN	STN-50-605	279	NORTH COAST NUCLEAR PLANT	50-376	196
GENERAL ATOMIC CO.	50-89	10	OCONEE NUCLEAR STATION, UNIT 1	50-269	67
GEORGIA INSTITUTE OF TECHNOLOGY RESEARCH REACTOR	50-160	14	OCONEE NUCLEAR STATION, UNIT 2	50-270	69
GRAND GULF NUCLEAR STATION, UNIT 1	50-416	221	OCONEE NUCLEAR STATION, UNIT 3	50-287	92
GRAND GULF NUCLEAR STATION, UNIT 2	50-417	223	OHIO STATE UNIV. RESEARCH REACTOR	50-150	12
			OYSTER CREEK NUCLEAR POWER PLANT	50-219	20
			PALO VERDE NUCLEAR STATION, UNIT 1	STN-50-528	272
			PALO VERDE NUCLEAR STATION, UNIT 2	STN-50-529	274

Name	Docket	Page	Name	Docket	Page
PALO VERDE NUCLEAR STATION, UNIT 3	STN-50-530	276	SURRY POWER STATION, UNIT 2	50-281	83
PEACH BOTTOM ATOMIC POWER STATION, UNIT 1	50-171	14	SURRY POWER STATION, UNIT 3	50-434	230
PEACH BOTTOM ATOMIC POWER STATION, UNIT 2	50-277	68	SURRY POWER STATION, UNIT 4	50-435	230
PEACH BOTTOM ATOMIC POWER STATION, UNIT 3	50-278	74	SUSQUEHANNA STEAM ELECTRIC STATION, UNIT 1	50-387	198
PERRY NUCLEAR POWER PLANT, UNIT 1	50-440	232	SUSQUEHANNA STEAM ELECTRIC STATION, UNIT 2	50-388	200
PERRY NUCLEAR POWER PLANT, UNIT 2	50-441	234	TEXAS A&M UNIV. RESEARCH REACTOR	50-59	10
PHILIPPINES RESEARCH REACTOR	50-143	12	TEXAS A&M UNIV. RESEARCH REACTOR	50-128	11
PILGRIM NUCLEAR POWER STATION, UNIT 1	50-293	96	THREE MILE ISLAND NUCLEAR STATION, UNIT 1	50-289	94
PILGRIM NUCLEAR POWER STATION, UNIT 2	50-471	262	THREE MILE ISLAND NUCLEAR STATION, UNIT 2	50-320	128
PILGRIM NUCLEAR POWER STATION, UNIT 3	50-472	262	TROJAN NUCLEAR PLANT	50-344	164
POINT BEACH NUCLEAR PLANT, UNIT 2	50-301	105	UCLA TRAINING REACTOR	50-142	12
PRAIRIE ISLAND NUCLEAR STATION, UNIT 1	50-282	86	UNIV. OF ARIZONA RESEARCH REACTOR	50-113	10
PRAIRIE ISLAND NUCLEAR STATION, UNIT 2	50-306	111	UNIV. OF CALIFORNIA AT IRVINE RESEARCH REACTOR	50-326	140
PURDUE UNIV. RESEARCH REACTOR	50-182	15	UNIV. OF FLORIDA TRAINING REACTOR	50-83	10
RANCHO SECO NUCLEAR GENERATING STATION	50-312	116	UNIV. OF MISSOURI RESEARCH REACTOR-COLUMBIA	50-186	15
REED COLLEGE RESEARCH REACTOR	50-288	94	UNIV. OF MISSOURI RESEARCH REACTOR-ROLLA	50-123	10
RESAR SP/90	50-601	278	UNIV. OF TEXAS RESEARCH REACTOR	50-192	15
RHODE ISLAND & PROVIDENCE PLANTATIONS AEC	50-193	15	UNIV. OF TEXAS RESEARCH REACTOR	50-602	279
RIVER BEND STATION, UNIT 1	50-458	257	UNIV. OF VIRGINIA RESEARCH REACTOR	50-62	10
SALEM NUCLEAR GENERATING STATION, UNIT 1	50-272	64	UNIV. OF WASHINGTON RESEARCH REACTOR	50-139	12
SALEM NUCLEAR GENERATING STATION, UNIT 2	50-311	114	UNIV. OF WISCONSIN RESEARCH REACTOR	50-156	14
SAN ONOFRE NUCLEAR STATION, UNIT 1	50-206	16	VERMONT YANKEE NUCLEAR POWER STATION	50-271	61
SAN ONOFRE NUCLEAR STATION, UNIT 2	50-361	178	VIRGIL C. SUMMER NUCLEAR STATION, UNIT 1	50-395	206
SAN ONOFRE NUCLEAR STATION, UNIT 3	50-362	180	VIRGINIA POLYTECHNIC INSTITUTE TRAINING REACTOR	50-124	11
SAXTON NUCLEAR EXPERIMENTAL FACILITY	50-146	12	WASHINGTON STATE UNIV. RESEARCH REACTOR (TRIGA)	50-27	8
SEABROOK NUCLEAR STATION, UNIT 1	50-443	236	WATERFORD GENERATING STATION, UNIT 3	50-382	196
SEABROOK NUCLEAR STATION, UNIT 2	50-444	239	WATTS BAR NUCLEAR PLANT, UNIT 1	50-390	203
SEQUOYAH NUCLEAR PLANT, UNIT 1	50-327	140	WATTS BAR NUCLEAR PLANT, UNIT 2	50-391	205
SEQUOYAH NUCLEAR PLANT, UNIT 2	50-328	144	WEST VALLEY REPROCESSING PLANT	50-201	16
SHEARON HARRIS NUCLEAR POWER PLANT, UNIT 1	50-400	210	WILLIAM B. MCGUIRE NUCLEAR STATION, UNIT 1	50-369	188
SHOREHAM NUCLEAR POWER STATION	50-322	132	WILLIAM B. MCGUIRE NUCLEAR STATION, UNIT 2	50-370	191
SOUTH TEXAS PROJECT, UNIT 1	STN-50-498	266	WILLIAM H. ZIMMER NUCLEAR STATION, UNIT 1	50-358	178
SOUTH TEXAS PROJECT, UNIT 2	STN-50-499	269	WOLF CREEK GENERATING STATION	STN-50-482	262
ST. LUCIE PLANT, UNIT 1	50-335	153	WPPSS NUCLEAR PROJECT, UNIT 1	50-460	259
ST. LUCIE PLANT, UNIT 2	50-389	202	WPPSS NUCLEAR PROJECT, UNIT 2	50-397	208
SURRY POWER STATION, UNIT 1	50-280	81			

Name	Docket	Page	Name	Docket	Page
WPPSS NUCLEAR PROJECT, UNIT 3	STN-50-508	271	DUQUESNE LIGHT CO	71-0275	285
YANKEE-ROWE NUCLEAR POWER STATION	50-29	8	LOCKHEED MISSILES & SPACE CO., INC.	71-0159	285
ZION NUCLEAR POWER STATION, UNIT 1	50-295	99	MICHIGAN STATE UNIV., EAST LANSING, MI	71-0655	285
ZION NUCLEAR POWER STATION, UNIT 2	50-304	108	MODEL. 100, 100A, 200, 200A, GAMMA INDUSTRIES, INC.	71-9127	288
Domestic Licensing of Special Nuclear Material - Docket 70			MODEL. 20, 20A, 50, 50A, GAMMA INDUSTRIES, INC.	71-9126	288
ADVANCED NUCLEAR FUELS CORP., RICHLAND, WA	70-1257	284	MODEL. 200, GENERAL ELECTRIC CO.	71-5971	285
BABCOCK & WILCOX CO., APOLLO, PA	70-0135	280	MODEL. 51032-1 & 1A, EXXON NUCLEAR CO., INC.	71-6581	286
BABCOCK & WILCOX CO., APOLLO, PA	70-0364	281	MODEL. 650, TECH/OPS, INC.	71-9032	286
BABCOCK & WILCOX CO., LYNCHBURG, VA	70-0824	282	MODEL. 660 & 660E, TECH/OPS, INC.	71-9033	287
BABCOCK & WILCOX CO., LYNCHBURG, VA	70-1201	283	MODEL. 6717-B, GAMMA INDUSTRIES, INC.	71-6717	286
BABCOCK & WILCOX CO., LYNCHBURG, VA	70-0027	280	MODEL. 680 & 680E, TECH/OPS, INC.	71-9035	287
CINTICHEM, INC., TUXEDO, NY	70-0687	282	MODEL. 684 & 684E, TECH/OPS, INC.	71-9028	286
COMBUSTION ENGINEERING, INC., WINDSOR, CT	70-1100	283	MODEL. 865, TECH/OPS, INC.	71-9187	289
COMBUSTION ENGINEERING, INC., WINDSOR, CT	70-0036	280	MODEL. 884, AMERSHAM CORP.	71-9220	289
GA TECHNOLOGIES, INC., SAN DIEGO, CA	70-0734	282	MODEL. 927A1 & 927C1, COMBUSTION ENGINEERING, INC.	71-6078	286
GENERAL ELECTRIC CO., PLEASANTON, CA	70-0754	282	MODEL. AI 500 SU, TECH/OPS, INC.	71-9006	286
GENERAL ELECTRIC CO., SAN JOSE, CA	70-2786	284	MODEL. B, BABCOCK & WILCOX CO	71-6206	286
GENERAL ELECTRIC CO., SAN JOSE, CA	70-1308	284	MODEL. B-3, CINTICHEM, INC.	71-6058	286
GENERAL ELECTRIC CO., WILMINGTON, NC	70-1113	283	MODEL. BMI-1, BATTELLE COLUMBUS LABORATORY	71-5957	285
GEORGIA POWER CO., WAYNESBORO, GA	70-3055	284	MODEL. C-1, SOURCE PRODUCTION & EQUIPMENT CO., INC.	71-9036	287
KERR-MCGEE NUCLEAR CORP., OKLAHOMA CITY, OK	70-1193	283	MODEL. C-10, GAMMA INDUSTRIES, INC.	71-9133	288
KERR-MCGEE NUCLEAR CORP., OKLAHOMA CITY, OK	70-0925	283	MODEL. C-8, GAMMA INDUSTRIES, INC.	71-9128	288
MISSOURI, UNIV OF, COLUMBIA, MO	70-0270	281	MODEL. CE-250-2, COMBUSTION ENGINEERING, INC.	71-9022	286
NAVY, DEPT. OF, SILVER SPRING, MD	70-1207	284	MODEL. CENTURY S & SA, GAMMA INDUSTRIES, INC.	71-9135	288
NUCLEAR FUEL SERVICES, INC., ERWIN, TN	70-0143	281	MODEL. CNS 14-195-H, CHEM-NUCLEAR SYSTEMS, INC.	71-9094	288
PHILADELPHIA ELECTRIC CO., PHILADELPHIA, PA	70-3054	284	MODEL. CNS 21-300, CHEM-NUCLEAR SYSTEMS, INC.	71-9096	288
RENSSELAER POLYTECHNIC INSTITUTE, TROY, NY	70-0920	283	MODEL. F-147, ATOMIC ENERGY OF CANADA, LTD.	71-9174	289
ROCKWELL INTERNATIONAL CORP., CANOGA PARK, CA	70-0025	279	MODEL. GE-1500, GENERAL ELECTRIC CO.	71-5939	285
TEXAS UTILITIES GENERATING CO., DALLAS, TX	70-2932	284	MODEL. GNG-20, GULF NUCLEAR, INC.	71-9163	288
TU ELECTRIC, DALLAS, TX	70-3057	284	MODEL. HN-100 SERIES 3, WESTINGHOUSE-HITTMAN NUCLEAR	71-9151	288
UNC NAVAL PRODUCTS, INC., UNCASVILLE, CT	70-0371	282	MODEL. HN-190-2, WESTINGHOUSE HITTMAN NUCLEAR, INC.	71-9224	289
WESTINGHOUSE ELECTRIC CORP., COLUMBIA, SC	70-1151	283	MODEL. HN-215H, WESTINGHOUSE HITTMAN NUCLEAR, INC.	71-9222	289
WESTINGHOUSE ELECTRIC CORP., PITTSBURGH, PA	70-0698	282	MODEL. HN-600 & NUPAC 100, WESTINGHOUSE-HITTMAN NUCLEAR	71-9080	288
Packaging of Radioactive Material for Transport and Transportation of Radioactive Material Under Certain Conditions - Docket 71			MODEL. IR-100, INDUSTRIAL NUCLEAR CO.	71-9157	288
			MODEL. IR-50, INDUSTRIAL NUCLEAR CO.	71-9156	288

Name	Docket	Page	Name	Docket	Page
MODEL: JMS-87Y-18.5T, TRANSPORTATION, DEPT. OF	71-3004	285	MODEL. OH-142 SERIES, NUCLEAR PACKAGING, INC.	71-9073	287
MODEL: L&M ORNL URANIUM SHIELDED CASK, ENERGY, DEPT. OF	71-5595	285	MODEL. PAS-1, NUCLEAR PACKAGING, INC.	71-9184	289
MODEL: LP-12, ENERGY, DEPT OF	71-6677	286	MODEL: RA-2, RA-3, RA-J, GENERAL ELECTRIC CO.	71-4986	285
MODEL: M-130, ENERGY, DEPT. OF	71-6003	285	MODEL: SPEC 2-T, SOURCE PRODUCTION & EQUIPMENT CO.	71-9056	287
MODEL: MX-IC-100, MAGNAFLUX CORP	71-9110	288	MODEL: TN-BRP, TRANSNUCLEAR, INC	71-9202	289
MODEL N-55, NUCLEAR PACKAGING, INC.	71-9070	287	MODEL: TN-GEMINI, TRANSNUCLEAR, INC.	71-9213	289
MODEL: NAC-1, NUCLEAR ASSURANCE CORP.	71-9183	289	MODEL: TRUPACT-II, ENERGY, DEPT. OF	71-9218	289
MODEL. NAC-LWT, NUCLEAR ASSURANCE CORP.	71-9225	289	N.V. ENTERPRISES	71-0657	285
MODEL: NLI-1/2, NUCLEAR ASSURANCE CORP.	71-9010	286	PACIFIC NORTHWEST LABORATORIES	71-0173	285
MODEL: NPI-20WC-6, NEUTRON PRODUCTS, INC.	71-9102	288	PROFESSIONAL WELDING ASSOCIATES, INC.	71-0656	285
MODEL: NR-10, NIPPON NUCLEAR FUEL DEVELOPMENT CO., LTD.	71-3002	285	SOURCE PROD & EQUIP. CO., INC.	71-0102	285
MODEL: NUPAC 10-142, NUCLEAR PACKAGING, INC.	71-9208	289	TEXAS, UNIV. OF	71-0535	285
MODEL. NUPAC 14/190L, M & H, NUCLEAR PACKAGING, INC.	71-9159	288	Licensing of Independent Spent Fuel Storage - Docket 72		
MODEL: NUPAC 14/210L & 14/210H, NUCLEAR PACKAGING, INC.	71-9176	289	CAROLINA POWER & LIGHT CO	72-0003	290
MODEL: NUPAC 14D-2 0, WESTINGHOUSE-HITTMAN NUCLEAR	71-9079	287	DUKE POWER CO., 50-269	72-0004	290
			MORRIS OPERATIONS, GENERAL ELECTRIC CO.	72-0001	289
			VIRGINIA ELECTRIC & POWER CO.	72-0002	290

DOCKETED ITEMS

LOW LEVEL RADWASTE DISPOSAL SITES

DOCKET 27-048 RICHLAND, WA, U.S. ECOLOGY, INC.

8807260210 Forwards Rev 0 to Richland Operational Procedure ROP 70, "Operation of Tennessee Gas Flow Proportional Counting Sys" Updated table of contents, change index & attachments title page also encl.
COLEMAN, C. U.S. Ecology, Inc (formerly Nuclear Engineering, Inc.) 88/07/18
INGERSOLL, C.E. Washington, State of 2pp 46303 043-46303 078

--8807260233 Rev 0 to Radiation Operational Procedure ROP 70, "Operation of Tennessee Gas Flow Proportional Counting Sys"
* U.S. Ecology, Inc. (formerly Nuclear Engineering, Inc.) 88/08/07. 34pp 46303-045-46303-078

8808150326 Provides proposed approach for NRC licensing of SNM waste disposal at Agreement State facilities for endorsement. Implementation of approach will effectively utilize limited staff resources & minimize dual regulation.
KNAPP, M.R. Division of Low Level Waste Management & Decommissioning (Post 870413) 88/08/08. THOMPSON, H.L. Office of Nuclear Material Safety & Safeguards, Director 10pp 46542 086-46542 095

8808120201 Forwards Change 1 to Rev 1 of facility operations procedures. Procedures represent rev of info submitted in support of application to renew License 16-19204-01
ADAMS, S.R. U.S. Ecology, Inc (formerly Nuclear Engineering, Inc.) 88/08/11.
SHAFFNER, J. NRC - No Detailed Affiliation Given. 2pp 46538-294-46540 105.

--8808120212 Facility operations procedures
* U.S. Ecology, Inc (formerly Nuclear Engineering, Inc.) 88/07/13 530pp 46538-296-46540 105

DOMESTIC LICENSING OF SOURCE MATERIAL

DOCKET 40-0299 UMETCO MINERALS CORP., RIVERTON, WY

8807270050 Ack receipt of 880607 ltr re issuance of Amend 6 to License SUA 648, to include provision for semivolatiles organic scans in Condition 35B. Requests withdrawal of subj provision from license
LYONS, P.J. UMETCO Minerals Corp (subs of Union Carbide Corp.) 88/08/15
HAWKINS, E.F. Uranium Recovery Field Ofc, R4. 2pp. 46326.356-46326.359

--8807270051 Responds to 880405 request to demonstrate full exploration of complete array of hazardous constituents that may be in tailings solution
TRAMMELL, J.W. UMETCO Minerals Corp (subs of Union Carbide Corp.) 88/08/15
KONWINSKI, G.R. Uranium Recovery Field Ofc, R4. 2pp. 46326.358-46326.359.

8807280344 Ack receipt of 880324 ltr re NRC reevaluation of issuance of 871007 Amend 1 to License SUA-648
ARTHUR, W.J. Energy, Dept. of. 88/08/15 SMITH, D. Uranium Recovery Field Ofc, R4. 1p. 46337-239-46337-239.

8807270067 Forwards lab rept results of special water analysis to identify unknown peaks on NRC chromatogram
TRAMMELL, J.W. UMETCO Minerals Corp (subs. of Union Carbide Corp.). 88/08/30.
HAWKINS, E.F. Uranium Recovery Field Ofc, R4. 8pp. 46317-242-46317-247.

DOCKET 40-0791 UNITED TECHNOLOGIES CORP., EAST HARTFORD, CT

8808020307 Discusses requirements for shipment of thoriated nickel scrap metal, per 10CFR110.22 & general license to export nickel alloys to Canada, per 880412 & 0620 discussions
KINNEMAN, J.D. Region 1, Ofc of the Director. 88/07/21. PARSONS, G.E. United Technologies Corp 2pp 46375-115-46375-117

--8808020311 Advises of investigation of alternate disposal methods to reduce amount of low level radwaste sent to Barnwell, SC. Requirements for shipment of thoriated nickel scrap metal to Canada requested.
PARSONS, G.E. United Technologies Corp 88/04/12 GLENN, J.E. Region 1, Ofc of the Director. 1p. 46375.117-46375.117.

DOCKET 40-1162 WESTERN NUCLEAR, INC., JEFFREY CITY, WY

8807270100 Application for amend to License SUA-56, authorizing termination of all Green Mountain Ion Exchange activities & transferring ownership & responsibility to US Energy Corp/ Crested Corp. Fee paid
BAKER, S.J. Western Nuclear, Inc (subs. of Phelps Dodge Corp.) 88/05/27.
SMITH, D. Uranium Recovery Field Ofc, R4. 2pp. 46307.160-46307.161.

8808010062 Forwards general purpose rider for use in reducing bond & to amend land description to include Permit 381C-A4.
WOOD, R. Wyoming, State of 88/08/14. COLLINS, R. Western Nuclear, Inc (subs of Phelps Dodge Corp.). 1p. 46359.236-46359.236.

8807280052 Forwards "1988 381-C Annual Rept" to State of WY Dept of Environ Quality, per author 880426 ltr. Reclamation cost estimates stated. W/o encl.
BAKER, S.J. Western Nuclear, Inc (subs of Phelps Dodge Corp.) 88/08/17.
PETTINGILL, H.J. Uranium Recovery Field Ofc, R4. 1p. 46297.280-46297.280.

8807280330 Requests to submit analytical repts from lab instead of transcribed data sheets for evaluation of water quality in Well W-23, to institute & document quality control program & to rept field measurements of temp, conductivity & pH
SHAFFER, R. GARLAND, B. Wyoming, State of. 88/08/22. COLLINS, R.W. Western Nuclear, Inc (subs of Phelps Dodge Corp.) 2pp 46318.036-46318.037.

8807270092 Forwards annual land use survey for Western Nuclear, Inc, per License Condition 39
BAKER, S.J. Western Nuclear, Inc (subs of Phelps Dodge Corp.). 88/07/01.
PETTINGILL, H.J. Uranium Recovery Field Ofc, R4. 2pp 46316 239-46316 240

DOCKET 40-1341 TENNESSEE VALLEY AUTHORITY, CHATTANOOGA, TN

8807260195 Recommends issuance of Amend 30 to License SUA-818 for TVA Edge-mont Project Amend addresses License Condition 21 which requires cleanup of wind-blown tailings & contaminated soil in Pine Hills area
OLSEN, T.T., HAWKINS, E.F. Uranium Recovery Field Ofc, R4. 88/05/25 Uranium Recovery Field Ofc, R4. 4pp. 46285.331-46285-334

8807260381 Issues Amend 30 to License SUA-818, revising License Condition 21 re cleanup of windblown tailings
SMITH, R.D. Uranium Recovery Field Ofc, R4. 88/06/29 Tennessee Valley Authority. 2pp 46302-240-46302-251

--8807260383 Amend 30 to License SUA-818 for TVA, revising License Condition 21 re cleanup of windblown tailings
SMITH, R.D. Uranium Recovery Field Ofc, R4. 88/06/29 10pp. 46302 242-46302 251.

DOCKET 40-2081 KERR-MCGEE CHEMICAL CORP., WEST CHICAGO, IL

8808100027 Order. * Commission denies staff 870713 petition for review of ALAB-887. Served on 880808.
CHILK, S.J. Office of the Secretary of the Commission. #388 6873 88/08/05 Office of the General Counsel 3pp 46414-033-46414 035

8808100060 Decision * Radiologically contaminated mail deemed byproduct mail & remains under Commission authority until contaminated landfill brought back to West Chicago, transferred to jurisdiction of State of IL. Served on 880808.
CHILK, S.J. Office of the Secretary of the Commission. #388 6874. 88/08/05. 26pp. 46413-327-46413 352.

8808110089 Decision * Decision CL1 88-06, concluding that radiologically contaminated mail subj of decontamination proceeding deemed as byproduct mail & remains under Commission authority. W/Certificate of Svc Served on 880508 Re-served on 880809.
CHILK, S.J. Office of the Secretary of the Commission. #388 6892 88/08/05 28pp. 46434 015-46434 042.

8808110028 Advises that time for Commission to review ALAB-885 expired. Commission declined review. Decision became final agency action on 880805. Served on 880809.
CHILK, S.J. Office of the Secretary of the Commission. #388 6891. 88/08/09. Atomic Safety and Licensing Board Panel. 1p 46434.075-46434.075.

8808180045 Documents response to Judge Frye request re issuance of final supplemental environ statement for decommissioning of facility. Statement expected to be completed during Oct 1988.
LEWIS, S.H. Assistant General Counsel for Hearings. #388 6829 88/08/12.
FRYE, J.H., KLINE, J.R., CARPENTER, J.H. Atomic Safety and Licensing Board Panel. 1p. 46512.362-46512.362.

DOCKET 40-3392 ALLIED-SIGNAL, INC., METROPOLIS, IL

8808180141 Application for amend to License SUB-526, revising License Condition 24 re onsite burial of U contaminated wooden pallets. Fee paid
BISHOP, J.C. Allied Chemical Corp. 88/07/15. ROUSE, L. NRC - No Detailed Affiliation Given. 11pp. 46588.302-46588.312

8808120248 Forwards Amend 8 to License SUB-526, reflecting rev to radiological contingency plan & SER.
ROUSE, L.C. Fuel Cycle Safety Branch. 88/08/04. BISHOP, J.C. Allied-Signal Corp 1p 46521-346 46521-352

--8808120255 Amend 8 to License SUB-526, authorizing possession & use of 60 million kg natural U & 100 mCi Cs-137.
ROUSE, L.C. Allied Signal Corp 88/08/04 4pp 46521-347-46521-350

--8808120257 Safety evaluation supporting Amend 8 to License SUB 526
PENNINGTON, W.S. Fuel Cycle Safety Branch. 88/08/04. 2pp. 46521.351-46521-352.

DOCKET 40-3453 ATLAS MINERALS, INC., DENVER, CO

8808170142 Forwards Canonie Environ Svcs Corp. "Reclamation Plan U Mill & Tailings Disposal Area," per License Condition 41 & w/ 880708 ltr Arrangements re 880816 meeting w/NRC confirmed
BLUBAUGH, R.E. Atlas Corp. 88/08/02. HAWKINS, E.F. Uranium Recovery Field Ofc, R4. 3pp. 46774-076-46774-078

--8808170145 "Reclamation Plan U Mill & Tailings Disposal Area"
* Canonie, Inc 88/08/31. 26pp. 46570.063-46570.326.

8807280355 Confirms 880708 meeting to discuss info required by License Condition 41 of renewed License SUA-817.
BLUBAUGH, R.E. Atlas Corp. 88/08/28. PETTINGILL, H.J. Uranium Recovery Field Ofc, R4. 1p. 46427.008 46427-008

DOCKET 40-4492 AMERICAN NUCLEAR CORP., CASPER, WY

8807280091 Responds to 880523 ltr re Permit 352 bonding. Updated info for determining bond liability will be sent by end of June.
FERGUSON, J.C. American Nuclear Corp 88/08/08. WOOD, R. Wyoming, State of 5pp 46304 075-46304 081.

2 DOCKETED ITEMS

--8807260101 Discusses 10CFR40, App A compliance requirements NRC expects to conduct workshop to discuss staff technical position re alternate concentration limits
HAWKINS, E F Uranium Recovery Field Ofc, RA 88/05/23 American Nuclear Corp 2pp 46304 080 46304 081

8807260196 Submits annual insp rept for Permit 352 Major areas inspected Findings
Pond 1 seepage recovery pumpback sys & dismantling & decommissioning Several
addl seepage recovery wells may be required
MOXLEY, M Wyoming, State of 88/06/22 Wyoming, State of 3pp 46299 234 46299 236

8808050154 Application for amend to License SUA 0667, deleting requirement for sam-
pling wells being eliminated License Conditions 12 & 10 should be eliminated because
it deals w/ piezometer, self-mount monuments & dke disability Fee paid
ANDRUS, R J American Nuclear Corp 88/06/30 SMITH, R D Uranium Recovery Field
Ofc, RA 2pp 46449 250 46449 267

DOCKET 40 6509 ENERGY, DEPT. OF, CANONSBURG, PA

8808050203 "UMTRAP - Burrell Vicinity Property CA 200 Radiological & Engineering
Assessment Rev 2, Vol 1"
* Morrison Knudsen Co, Inc 88/05/31 80pp 46436 231 46436 321

8808020036 Ack receipt of 880715 transmittal re too ditch repair repair program for
Canonsburg Proposed actions generally adequate to provide acceptable drop in
ditches NRC participation in implementation of repair program planned
LOHAUS, P H Operations Branch 88/07/29 ANTIU, J W Energy, Dept of 1p
46382 256 46382 256

8808150357 Record of 880809 telcon w/DOE re soil cover methodology at Burrell site
in Canonsburg, PA Survey will be performed during TL Johnson visit to Canonsburg
during wk of 880822 Misunderstandings re survey procedures resolved
* NRC - No Detailed Affiliation Given 88/08/09 3pp 46541 250 46541 252

8808170035 Comments on engineering section of Burrell, PA surveillance & maint
plan Plans of settlement & lateral movement in App A should be improved to reflect
dates when monument installed & dates when actual readings were taken
TOKAR, M Technical Branch 88/08/09 FIEGEL, M Operations Branch 2pp
46572 200 46572 201

DOCKET 40-6659 PETROTOMICS CO., SHIRLEY BASIN, WY

8807260129 Forwards "Compliance Monitoring in Upper Wind River Aquifer at Petro-
tomics Tailings Area"
PFAFF, S J Petrotomics Co (formerly Getty/Petrotomics Co) 88/05/12
HAWKINS, E F Uranium Recovery Field Ofc, RA 1p 46299 109 46299 143

--8807260134 "Compliance Monitoring in Upper Wind River Aquifer at Petrotomics Tail-
ings Area" W/nine oversize encls
PALM, M L, HOFFMAN, G L Hydro Engineering 88/05/31 42pp 46299 110 46299 143

8807270090 Forwards revised drainage design & analysis section to facility reclamation
plan W/nine oversize figures
PFAFF, S J Petrotomics Co (formerly Getty/Petrotomics Co) 88/06/30
HAWKINS, E F Uranium Recovery Field Ofc, RA 30pp 46315 090 46315 211

8808050085 Application for amend to License SUA 551, revising License Conditions 23 &
10CFR40, App A re annual update of surety arrangement Fee paid
PFAFF, S J Petrotomics Co (formerly Getty/Petrotomics Co) 88/06/10
HAWKINS, E F Uranium Recovery Field Ofc, RA 1p 46437 339 46437 339

8807260044 Forwards Amend 25 to License SUA 551 for Petrotomics Co, revising Li-
cense Conditions 41 & 47 re implementation of revised environ & effluent monitoring
program
SMITH, R D Uranium Recovery Field Ofc, RA 88/07/05 Petrotomics Co (formerly
Getty/Petrotomics Co) 3pp 46287, 182 46287 208

- 8807260056 Amend 25 to License SUA 551, revising License Conditions 41 & 47 re
implementation of revised environ & effluent monitoring program
SMITH, R D Uranium Recovery Field Ofc, RA 88/07/05 8pp 46287 185 46287 208

DOCKET 40-7102 SHIELDALLOY METALLURGICAL CORP., NEWFIELD, NJ

8807290067 Forwards Application for renewal of License SMR 743 application prepared
as discussed per latest draft of "Guide for Preparation of License Renewal Applica-
tions for Processors of Source Mat for Element Other"
CAMPBELL, G T Shieldalloy Metallurgical Corp 88/07/10 PENNINGTON, W S Fuel
Cycle Safety Branch 2pp 46360 024 46360 154

--8807290071 Part 1 of application for renewal of License SMR 743 for Shieldalloy New-
field Facility
* ERT 88/07/31 45pp 46360 026 46360 069

--8807290073 Part 2 of application for renewal of License SMR 743 for Shieldalloy New-
field Facility
* ERT 88/07/31 126pp 46360 070 46360 154

8808030155 Approves Shieldalloy request for extension of submittal date for responses
to questions & rev to renewal application until 880715
PENNINGTON, W S Office of Nuclear Material Safety & Safeguards, Director 88/07/
14 Office of Nuclear Material Safety & Safeguards, Director 1p 46412 359

8808020070 Forwards corrected pages to Shieldalloy Metallurgical Corp application for
renewal of License SMR-743, App C Pages withheld
KEYWORTH, C ERT 88/07/19 PENNINGTON, W S Fuel Cycle Safety Branch 1p
46399 026 46399 026

8808010109 Ack receipt of 880715 ltr re application of renewal of License SMR
743 NRC recently amended 10CFR40 which applies to such applications, effective
880727 Application being returned for compliance w/amend Guidance encl W/o encl
SWIFT, J J Fuel Cycle Safety Branch 88/07/21 UDORFF, G J Metals Testing Co,
Inc 1p 46372 179 46372 179

8808180013 Forwards final rept "Radiological Survey of Shieldalloy Corp Newfield
NJ RA 11, 13 Oak Ridge Associated Univs 88/07/27 KIRSHMAN, J Region 1,
the Director 2pp 46507 120 46507 126

- 8808180016 "Radiological Survey of Shieldalloy Corp Newfield NJ"
BE RGT 11, 13 Oak Ridge Associated Univs 88/07/27 CHAU, HUIZU 88/
Region 1, Ofc of the Director 6pp 46507 122 46507 126

8808100700 Forwards drawing of storage yard showing locations of four proposed
floating wells NRC permission to drill 60ft wells for groundwater cleanup con-
ditions at facility requested
MORRIS, M H M Metallurg Inc 88/08/01 PETROTOMICS Co, Division of
Ind & Medical Nuclear Safety (Post 880729) 3pp 46501 359 46501 361

8808170107 Forwards revised pages to 880716 application for renewal of License
K1 YW001111C ERT 88/08/01 PETROTOMICS Co, Fuel Cycle Safety Branch
46577 065 46577 070

8808240149 Rev to application for renewal of License SMR 743
* ERT 88/08/01 1pp 46577 067 46577 070

8808180057 Forwards Oak Ridge Associated Univs rept "Radiological Survey of
dalloey Corp Newfield NJ"
KIRSHMAN, J Region 1, Ofc of the Director 88/08/01 MORRIS, M H M
Metallurg Inc 1p 46578 306 46578 311

DOCKET 40 7465 WHITTAKER METALS, LOS ANGELES, CA

8808100010 Forwards "Radiological Characterization of Waste & Shop S-
Area Whittaker Metals Corp Property, Greenfield, CA" In prep
BE RGT 11, 13 Oak Ridge Associated Univs 88/07/27 CHAU, HUIZU 88/
Ind & Medical Nuclear Safety (Post 880729) 3pp 46501 359 46501 361

8808100022 Radiological Characterization of Waste & Shop Storage Area Wh-
ittaker Corp Property, Greenfield, CA
BE RGT 11, 13 Oak Ridge Associated Univs 88/07/27 CHAU, HUIZU 88/
Division of Industrial & Medical Nuclear Safety (Post 880729) 6pp 46501 369 46501 371

8808120211 Forwards minor corrections & comments re "Compendary Radio-
logical Survey of Industrial Dump Site Greenfield Corp, Greenfield, CA"
PFAFF, S J Fuel Cycle Safety Branch 88/08/01 BE RGT 11, 13 Oak
Associated Univs 4pp 46515 120 46515 121

DOCKET 40 7004 SODHO CHEMICAL CO, UIMA, OH

8808020192 Supplemental application for amend to License SMR 7004 re changing
from Ventron Corp to BP Chemical America Inc Fee paid
HUTCHINSON, M H BP International Ltd 88/07/29 SWIFT, J J Fuel Cycle
Safety Branch 4pp 46400 092 46400 101

8808170207 Forwards draft rept "Compendary Survey of 4 sites at Plant of BP Chem-
ical Corp Site in UIMA"
PFAFF, S J Oak Ridge Associated Univs 88/07/27 BE RGT 11, 13 Division of Ind
& Medical Nuclear Safety (Post 880729) 3pp 46501 359 46501 361

- 8808170202 "Compendary Survey of 4 sites at Plant of BP Chemical Corp Site in UIMA"
PFAFF, S J Oak Ridge Associated Univs 88/07/27 BE RGT 11, 13 Division of Ind
& Medical Nuclear Safety (Post 880729) 3pp 46501 359 46501 361

8808100060 Forwards "Compendary Survey of 4 sites at Plant of BP Chemical Corp
Site in UIMA" final rept
BE RGT 11, 13 Oak Ridge Associated Univs 88/07/27 BE RGT 11, 13 Division of Ind
& Medical Nuclear Safety (Post 880729) 3pp 46501 359 46501 361

- 8808100061 "Compendary Survey of 4 sites at Plant of BP Chemical Corp Site in UIMA"
PFAFF, S J Oak Ridge Associated Univs 88/07/27 BE RGT 11, 13 Division of Ind
& Medical Nuclear Safety (Post 880729) 3pp 46501 359 46501 361

8808050080 Forwards Amend 1 to License SMR 7004 for BP Chemical
America Inc, revising License Conditions 11 & 14 re changing amend
RICH, J C Fuel Cycle Safety Branch 88/08/01 SWIFT, J J Fuel Cycle
Safety Branch 4pp 46450 110 46450 122

- 8808050092 Amend 1 to License SMR 7004 for BP Chemical America Inc, revising
License Conditions 11 & 14 re changing amend
RICH, J C Fuel Cycle Safety Branch 88/08/01 SWIFT, J J Fuel Cycle
Safety Branch 4pp 46450 120 46450 121

--8808050090 Ltr supporting 880809 app 1 to amend License SMR 7004
880719 support re inclusion of safety of plant re amendments to License Conditions
SWIFT, J J Fuel Cycle Safety Branch 88/08/01 3pp 46450 122 46450 126

--8808050101 Advises that revised draft of License SMR 7004 amendments offered & not
regarding re-including ltr for amendment to License SMR 7004 re amendments to
License Conditions 11 & 14 re changing amend
RICH, J C Fuel Cycle Safety Branch 88/08/01 Fuel Cycle Safety Branch
46450 122 46450 122

8808220160 Forwards re draft of compendary survey for Oak Ridge Assoc
Univs, per NRC 880801 re W/o encl
RICH, J C Fuel Cycle Safety Branch 88/08/17 SWIFT, J J Fuel Cycle
Safety Branch 4pp 46600 054 46600 058

DOCKET 40 8027 KERR MCGEL NUCLEAR CORP, OKLAHOMA CITY, OK

8807260025 Forwards corrected discharge monitoring reports for Chalkville 891 & 892
Mar 1988 to NPH 5 and OK080191
UTNAGE, W L Sequoyah Fuel Cycle Corp (subs. of Kerr McGel Nuclear Corp) 88/08/
Knudson M O Texas State of 1p 46612 080 46612 081

DOCKETED ITEMS 3

--8807260188 Corrected discharge monitoring rept for Mar 1988
UTNAGE,W Sequoyah Fuels Corp (subs of Kerr-McGee Nuclear Corp) 88/03/31
2pp 46297 301-46297 301.

8808080042 Advises that licensee plans to change Restricted Area 1 fence in vicinity of
lab Change to restricted area was approved by NRC in Amend 17 issued on 880616
STAUTER,J C Sequoyah Fuels Corp (subs of Kerr-McGee Nuclear Corp) 88/07/18
ROUSE,L C Office of Nuclear Material Safety & Safeguards, Director 4pp 46462 307-
46462 311

8808050245 Summary of 880707 meeting w/Withrop,Stimson,Putnam & Roberts Law
firm re amend application for purchase of Sequoyah Fuels Corp by General Atomics
PROVENCHE,R B Fuel Cycle Safety Branch 88/07/29 Fuel Cycle Safety Branch
2pp 46438 358 46438 359

8808120199 Forwards Oak Ridge Associated Univ rept re raffinate pond sampling at
Gore,OK facility,dtd 880610,for info
ROUSE,L C Fuel Cycle Safety Branch 88/08/01 STAUTER,J C Sequoyah Fuels
Corp (subs of Kerr-McGee Nuclear Corp) 1p 46515 161-46515 173

--8808120203 Forwards Raffinate Pond sampling at Sequoyah Fuel Corp site in
Gore,OK
MURPHY,G L Oak Ridge Associated Univs 88/03/11 ROUSE,L NRC - No Detailed
Affiliation Given 11pp 46515 162-46515 172

--8808120205 Comments on review of data on split samples provided to Sequoyah
Fuels Corp during Jan 1988 raffinate pond survey. Small variations noted in U analy-
ses from Pond 3E & in Th-230 data from pelletized phosphate fertilizer sample
MURPHY,G L Oak Ridge Associated Univs 88/06/29 PROVENCHE,R Office of
Nuclear Material Safety & Safeguards, Director 1p 46515 173 46515 173

8808180378 Application for Rev 3 to Chapter 16.0,Section 16.1.5 of License SUB-
1010, reducing depleted UF6 heels from 180 to 40 lb or less due to surcharge im-
posed by DOE for cylinders w/ heels in excess of max values in ORC 651
STAUTER,J C Sequoyah Fuels Corp (subs of Kerr-McGee Nuclear Corp) 88/08/03
ROUSE,L C Fuel Cycle Safety Branch 14pp 46588 162 46588 175

8808150302 Advises that Section I of rept entitled, "Biological Monitoring Program for
Sequoyah Facility Employees Exposed to UO2F2 & Hf Arising From Accident on
880104," will not be withheld Section II will be withheld (ref 10CFR2.790)
CUNNINGHAM,R E Division of Industrial & Medical Nuclear Safety (Post 870729)
88/08/10 STAUTER,J C Sequoyah Fuels Corp (subs of Kerr-McGee Nuclear Corp)
3pp 46550 168 46550 170

8808220160 Ack receipt of 870929,1207,1228 & 880314 ltrs submitting changes to
table of contents & Chapter 11 & 14 of License SUB 1010 re odic & experience
records of key personnel & resolution of improvement items
ROUSE,L C Fuel Cycle Safety Branch 88/08/17 STAUTER,J C Sequoyah Fuels
Corp (subs of Kerr-McGee Nuclear Corp) 2pp 46605 030 46605 031

8808220192 Issues Amend 19 to License SUB-1010 in response to 880712 & 10
applications Amend incorporates ventilation control & restricted area changes to Part I
of license conditions, Chapter 3
ROUSE,L C Fuel Cycle Safety Branch 88/08/17 STAUTER,J C Sequoyah Fuels
Corp (subs of Kerr-McGee Nuclear Corp) 2pp 46601 150 46601 150

--8808220194 Amend 19 to License SUB 1010 for Sequoyah Fuels Corp, Amend incor-
porates ventilation control & restricted area changes for Part I, license
conditions, Chapter 3
ROUSE,L C Division of Industrial & Medical Nuclear Safety (Post 870729) 88/08/17
6pp 46601 152 46601 157

--8808220195 Safety evaluation supporting issuance of amend to License SUA-1010
PROVENCHE,R B Fuel Cycle Safety Branch 88/08/17 2pp 46601 150 46601 150

DOCKET 40-8084 RIO ALGOM MINING CORP., MOAB, UT

8808090224 Forwards revised ltr of credit from Canadian Imperial Bank of
Commerce, per telcon ltr of credit will be finalized once appropriate notice from Dept
of Oil, Gas & Mining received
LITTLE,JOHN,J K Rio Algom Mining Corp 88/04/19 PETTENGILL,H J Uranium Re-
covery Field Ofc, R4 MAY,K E Affiliation Not Assigned 4pp 46468 166 46468 169

8807270017 Responds to 880524 ltr re point of compliance & monitoring
constituents Proposes to collect samples from each listed well at 2 wk intervals during
June, Jul & Aug 1988 & have samples analyzed by vendor labs for constituents
REAVEAU,B K Rio Algom Mining Corp 88/05/31 HAWKINS,E F Uranium Recovery
Field Ofc, R4 2pp 46317-239-46317 240

8807290167 Informs of experiment intended to be conducted starting 880628 to resolve
problem of high sampling results for airborne air sampling in precipitation section of
mill Proposed experiment discussed w/P Garcia on 880615
REAVEAU,B K Rio Algom Mining Corp 88/06/17 PETTENGILL,H J Uranium Recov-
ery Field Ofc, R4 4pp 46355 168 46355 172

DOCKET 40-8102 EXXON CO., USA, HOUSTON, TX

8808050074 Forwards application for amend to License SUA 1139, changing beneficiary
of tailings basin reclamation surety ltr of credit
PATTON,J D Exxon Corp 88/06/28 HAWKINS,E F Uranium Recovery Field Ofc, R4
1p. 46438 128 46438 133

--8808050075 Application for amend to License SUA 1139, changing beneficiary of tail-
ings basin reclamation surety ltr of credit Fee paid
PATTON,J D Exxon Corp 88/06/28 5pp 46438 129 46438 133

8807270056 Forwards application for amend to license seeking approval of separate
reclamation surety ltr of credit (LC) for info. Two LCs will be prepared this yr
RANGE,D M Exxon Corp 88/07/05 GEESEY,L Wyoming, State of 1p 46317 205-
46317 205

DOCKET 40-8452 BEAR CREEK URANIUM CO, CASPER, WY

8807270112 Forwards response to NRC comments on Bear Creek tailings reclamation
plan W/three oversize encls Disagrees w/position on not allowing vegetation credit to
reduce erosion
MEDLOCK,R L Union Pacific Resources (formerly Rocky Mountain Energy) 88/06/
03 HAWKINS,E Uranium Recovery Field Ofc, R4 164pp 46326 050 46326 217

DOCKET 40-8502 MALAPAI RESOURCES CO, PHOENIX, AZ

8808010112 Advises of proposed change to pond treatment process as described in
870609 ltr Addition of barium chloride to Pond RA as primary radium removal method
recommended to meet discharge limit Use of radium removal resin will continue
WICHES,D L Malapai Resources Co 88/05/23 WAGNER,J F Wyoming, State of
1p 46363 205 46363 205

8807280349 Requests assistance w/questions re groundwater quality classification in
Irigaray Mine Production Units 6,8,& 9
WICHES,D L Malapai Resources Co 88/05/25 LUCHT,B Wyoming, State of 2pp
46318 004-46318 005

8807280397 Forwards US Fish & Wildlife Svc 880517 variance which exempts Malapai
Resources Co from conducting another black-footed ferret survey for prairie dog town
in Section 7.741N, R76W, Johnson County, WY
WICHES,D L Malapai Resources Co 88/06/03 MOONEY,G Wyoming, State of
3pp 46344 234-46344 236

8807270077 Forwards first changes/revs/amends vol to accompany permit to Mine
478, including rept, "Malapai Resources Co Restoration & Decommissioning Plan for
Irigaray 517 Test Site"
WICHES,D L Malapai Resources Co 88/08/17 MOONEY,G Wyoming, State of
16pp 46316 174 46316 238

--8807270083 "Malapai Resources Co Restoration & Decommissioning Plan for Irigaray
517 Test Site"
* Malapai Resources Co 87/08/31, 50pp 46316 189 46316 238

DOCKET 40-8546 NATIONAL AERONAUTICS & SPACE ADMIN., HAMPTON, VA

8808120359 Responds to NRC 880721 ltr re violations noted in Insp 40 8546/88-
01 Corrective actions future use of licensed mail will be in strict adherence to License
Condition 10
WESSEL,V W National Aeronautics & Space Admin 88/08/05 Document Control
Branch (Document Control Desk) 2pp 46525 239 46525 241

DOCKET 40-8576 EDLOW INTERNATIONAL CO., WASHINGTON, DC

8808010282 Forwards Insp Rept 40 8576/88 01 on 880509 10 No violations or devi-
ations noted
COLLINS,D M Region 2, Ofc of the Director 88/07/18 FISK,R H Edlow International
Co 1p 46371 350 46371 353

--8808010291 Insp Rept 40 8576/88 01 on 880509-10 No violations or deviations
noted Major areas inspected review of health physics aspects of shipment of eight
UFG shipping containers lost/damaged while in transit from France
BASSETT,C H, HOSEY,C M Region 2, Ofc of the Director 88/07/15 3pp
46371.351-46371 353

DOCKET 40-8681 UMETCO MINERALS CORP., GRAND JUNCTION, CO

8807290237 Responds to NRC 880511 ltr re violations noted in Insp of License SUA-
1358 on 880411 13 Current & past practices & procedures have complied w/require-
ments of Criterion 8 re reduction of population exposure
SPARLING,D K UMETCO Minerals Corp (subs of Union Carbide Corp) 88/05/31,
PETTENGILL,H J Uranium Recovery Field Ofc, R4 17pp 46354 054 46354 070

DOCKET 40-8684 MALAPAI RESOURCES CO., CASPER, WY

8808010094 Notifies that request to install wellfield wells under provisions of WS 35-11-
427 acceptable, provided appropriate bond in place & CP obtained prior to commence-
ment of activities
SHAFFER,R Wyoming, State of 88/06/02 WICHES,D, Malapai Resources Co. 1p
46372 180 46372 180

8807280279 Forwards ltr of technical deficiencies identified during technical review of
amend, Bonding, adjudication & Wyoming game & fish technical comments not yet re-
ceived
SHAFFER,R Wyoming, State of 88/06/21 WICHES,D, Malapai Resources Co 5pp
46327 126 46327 130

DOCKET 40 8714 CLEVELAND-CLIFFS IRON CO., CLEVELAND, OH

8807260108 Informs that Energy Labs will take interim June groundwater samples at
Collins Draw on 880602
AHO,G D Cleveland Cliffs Iron Co 88/05/25 KONWINSKI,G, Uranium Recovery
Field Ofc, R4 1p 46303 027-46303 027

8808010202 Forwards Energy Lab analytical repts for groundwater samples taken in
early May at Collins Draw Samples from 11 B Well field wells & five monitor wells re
period
AHO,G D Cleveland Cliffs, Inc 88/06/06 KONWINSKI,G Uranium Recovery Field
Ofc, R4 30pp 46363 036-46363 065

8807280058 Forwards Energy Labs analyses for 880602 samples from Collins
Draw Last sampling scheduled for 880701
AHO,G D Cleveland Cliffs Iron Co 88/06/17 KONWINSKI,G NRC - No Detailed Af-
filiation Given 25pp 46300 092 46300 116

4 DOCKETED ITEMS

DOCKET 40-8724 CHEMETRON CORP., CHICAGO, IL

8808150095 Forwards "Remediation Work Plan NRC Response," in response to NRC ltr.
WILNER,S.M. Allegheny International, Inc 88/07/29 THOMPSON,H.L. Office of Nuclear Material Safety & Safeguards,Director 2pp 46552 158-46552 268

--8808150099 "Remediation Work Plan NRC Response"
* Remcor, Inc 88/07/31 109pp 46552 160 46552 268

8808150046 Forwards listed correspondence to keep NRC informed of activities occurring since Chemetron Corp filed for Chapter 11
LAROUCHE,G Fuel Cycle Safety Branch 88/08/10 ZELLNER,R.J. McGean-Rohco, Inc (formerly McGean Chemical Co., Inc) 1p 46554 124 46554 124

8808220140 Advises that NRC now in progress of reviewing & evaluating info requested re plan, timetable & progress made towards decontamination
ROUSE,L.C Fuel Cycle Safety Branch 88/08/17 WILNER,S.M. Chemetron Corp 2pp 46603 235 46603 235

DOCKET 40-8745 OGLE PETROLEUM, INC, CASPER, WY

8807260061 Forwards info re status of Bison Basin decommissioning. Altair contract extended to include dismantling & preparation work necessary to conduct auction planned for late June or early Jul
MOXLEY,M Wyoming, State of 88/06/17 KONWINSKI,G Uranium Recovery Field Ofc, R4 23pp 46299 205 46299 228

DOCKET 40-8768 KERR-MCGEE NUCLEAR CORP., OKLAHOMA CITY, OK

8807270010 Forwards annual ALARA audit rept for License SUA-1387 covering period Nov 1987 - Apr 1988
MUNSON,S.C Sequoyah Fuels Corp (subs of Kerr-McGee Nuclear Corp) 88/06/10 SMITH,R.D. Uranium Recovery Field Ofc, R4 7pp 46326 322 46326 328

DOCKET 40-8801 RADIATION MANAGEMENT CORP, NORTHBROOK, IL

8808050231 RADIOACTIVE MATERIAL IN THE WEST LAKE LANDFILL Summary Report
* Division of Industrial & Medical Nuclear Safety (Post 870729) NUREG-1308 R01 88/06/30 23pp 46389 004-46389 026

8808040373 Forwards summary rept on radioactive mail in West Lake Landfill (NUREG 1308,Rev 1) for comment W/o encl
SWIFT,J.J Fuel Cycle Safety Branch 88/07/28 KUCERA,R Missouri, State of 1p 46436 182-46436 182

8808050190 Forwards NRC summary rept on radioactive mail in West Lake Landfill for info W/o encl
SWIFT,J.J Fuel Cycle Safety Branch 88/07/28 BOWERS,C Bridgeton, MO 1p 46438 115-46438 115

8808110301 Forwards NRC summary rept on radioactive mail in West Lake Landfill (NUREG-1308,Rev 1) W/o summary
LAROUCHE,G Fuel Cycle Safety Branch 88/08/03 BANERJI,S.K. Missouri, State of 1p 46513 109 46513 117

--8808110303 Forwards NRC summary rept on radioactive mail in West Lake Landfill,NUREG 1308,Rev 1 W/o summary
LAROUCHE,G Fuel Cycle Safety Branch 88/08/03 TURI,G Energy, Dept of, 1p 46513 110-46513 110

--8808110307 Forwards NRC summary rept on radioactive mail in West Lake Landfill,NUREG-1308,Rev 1 W/o summary
SWIFT,J.J Fuel Cycle Safety Branch 88/08/03 CHEN,J Environmental Protection Agency 1p 46513 111 46513 111

--8808110310 Forwards NRC summary rept on radioactive mail in West Lake Landfill,NUREG 1308,Rev 1 W/o summary
LAROUCHE,G Fuel Cycle Safety Branch 88/08/03 BERGER,J.D. Oak Ridge Associated Univs 1p 46513 112 46513 112

--8808110314 Forwards NRC summary rept on radioactive mail in West Lake Landfill,NUREG-1308,Rev 1 W/o summary
LAROUCHE,G Fuel Cycle Safety Branch 88/08/03 GREDELL,T.R. Missouri, State of 1p 46513 113 46513 113

-8808110316 Forwards NRC summary rept on radioactive mail in West Lake Landfill,NUREG-1308,Rev 1 W/o summary
LAROUCHE,G Fuel Cycle Safety Branch 88/08/03 WEISS,B Missouri, State of 1p 46513 114 46513 114

--8808110317 Forwards NRC summary rept on radioactive mail in West Lake Landfill,NUREG 1308,Rev 1 W/o summary
LAROUCHE,G Fuel Cycle Safety Branch 88/08/03 BEDAN,D Missouri, State of 1p 46513 115 46513 115

--8808110319 Forwards NRC summary rept on radioactive mail in West Lake Landfill,NUREG-1308,Rev 1 W/o summary
LAROUCHE,G Fuel Cycle Safety Branch 88/08/03 ROBINSON,R Burns & McDonnell 1p 46513 116 46513 116

--8808110323 Forwards NRC summary rept on radioactive mail in West Lake Landfill,NUREG 1308,Rev 1 W/o summary
ROUSE,L.C Fuel Cycle Safety Branch 88/08/03 WHITAKER,W.E. West Lake Co's, 1p 46513 117 46513 117

8808150024 Forwards Rev 1 to NUREG-1308, "Summary Rept on Radioactive Mail in West Lake Landfill" & NUREG/CR 2722 re radiological survey of West Lake Landfill in St Louis County,MI W/o encls
LAROUCHE,G Fuel Cycle Safety Branch 88/08/09 MCNICHOLAS,E Affiliation Not Assigned 1p 46552 093 46552 093

8808160223 Forwards summary rept on radioactive mail in West Lake Landfill (Rev 1 to NUREG-1308) & radiological survey of West Lake Landfill (NUREG/CR-2722) W/o encls
LAROUCHE,G Fuel Cycle Safety Branch 88/08/09 MCNICHOLAS,E St Louis, MO 1p 46556 258 46556 259

DOCKET 40-8937 TELEDYNE ENGINEERING SERVICES, WALTHAM, MA

8808020262 Discusses Telephone Inquiry 88 001 on 880714 re activities authorized by License SUB-1428 re expiration of license NRC understands that Ikonsoo plans to renew license by submitting application documenting changes in program
KINNEMAN,J.D. Region 1, Ofc of the Director 88/07/21 MESSINGER,D Teledyne Engineering Services 2pp 46375 226 46375 227

DOCKET 40-8957 EVEREST MINERALS CORP, CONVERSE COUNTY, WY

8807260110 Application for amend to License SUA 1511,allowing mod of 20 & 30 sand monitor well rings W/one oversize drawing Foo paid
HILDENBRAND,P Everest Minerals Corp 88/05/10 OLSEN,T Uranium Recovery Field Ofc, R4 1p 46291 275 46291 276

8808010182 Discusses results of investigation of water seepage identified in underdrain sys of settling basin & proposes mitigative action plan to prevent further crown damage & to contain seeped water within settling basins
HILDENBRAND,P Everest Minerals Corp 88/06/01 OLSEN,T.T. Uranium Recovery Field Ofc, R4 16pp 46363 338 46363 353

8807260073 Forwards rept re activities at Everest Exploration Mt Lucas Phase I mitigation project Rept describes project location & permitting history
MCGONAGLE,L Everest Minerals Corp 88/06/10 OLSEN,T.T. Uranium Recovery Field Ofc, R4 19pp 46302 221-46302 239

8807280362 Discusses escalation of problem w/yellowcake dust exposure in dryer area To reduce yellowcake exposure as low as practicable listed actions implemented during wk of 880630
MAYS,W.M. Evergreen International Airlines 88/06/21 SMITH,R.D. Uranium Recovery Field Ofc, R4 2pp 46336 055 46336 056

8808050218 Discusses Insp Rept 40-8857/88 01 on 880615 16 & forwards notice of violation Six apparent violations identified & listed & discussed w/Ikonsoo at 880712 enforcement conference
SMITH,R.D. Uranium Recovery Field Ofc, R4 88/07/27 Everest Minerals Corp 4pp 46445 327-46445 344

--8808050221 Notice of violation from insp on 880615 16 Violation noted on 880314, maint worker entered "Airborne Radioactivity Area" w/o contacting radiation safety staff Summary of 880712 enforcement conference & inspector rept encl
SMITH,R.D. Uranium Recovery Field Ofc, R4, 88/07/27 14pp 46445 311 46445 344

DOCKET 40-8902 ANACONDA MINERALS CO., GRANTS, NM

8808050069 Forwards estimated costs to reclaim mill & related facilities per Permit 352 Feels that vol of cover mail in encl overstated Const specs & plans should be finalized next wk
ANDRUS,N.J. American Nuclear Corp 88/06/29. MOXLEY,M Wyoming, State of 3pp 46438 112 46438 114

8807270076 Forwards, "Final Rept Local Fault Capability Assessment Bluewater Mill Site Near Grants,NM"
BERGSTROM,P.D. Atlantic Richfield Co (ARCO) 88/06/30 HAWKINS,E.T. Uranium Recovery Field Ofc, R4, 1p 46311 140 46311 161

--8807270080 "Final Rept Local Fault Capability Assessment Bluewater Mill Site Near Grants,NM"
* Dames & Moore 88/06/28. 17pp 46311 141-46311 161

8807290124 Forwards "Anaconda Minerals Co, Land Use Survey Rept for Bluewater U Mill" Rept submitted under Condition 33
BERGSTROM,P.D. Atlantic Richfield Co (ARCO), 88/06/30 PETTENGILL,H.J. Uranium Recovery Field Ofc, R4 1p 46353 286 46353 301

--8807290125 "Anaconda Minerals Co Land Use Survey Rept for Bluewater U Mill Grants,NM" W/two oversize drawings
* Atlantic Richfield Co (ARCO) 88/06/27 17pp 46353 287-46353 301

DOCKET 40-8903 HOMESTAKE MINING CO., GRANTS, NM

8808050061 Requests extension of time for submitting confirmatory gamma & radium concentration results demonstrating effectiveness of licensee cleanup efforts, to 880601, per NRC 880413 request
KENNEDY,E.E. Homestake Mining Co 88/04/28 PETTENGILL,H. Uranium Recovery Field Ofc, R4 2pp 46438 036-46438 037

8807270165 Submits rept documenting cleanup actions of windblown tailings prior to 880301
KENNEDY,E.E. Homestake Mining Co, 88/05/31 PETTENGILL,H.J. Uranium Recovery Field Ofc, R4 3pp 46317 339-46317 341

8807270235 Forwards revised proposed groundwater compliance monitoring program for Grants,NM operation Program proposed for use in defining hazardous constituent concentrations
KENNEDY,E.E. Homestake Mining Co 88/06/02 PETTENGILL,H.J. Uranium Recovery Field Ofc, R4 4pp 46305 174-46305 177

8807260327 Informs that Homestake Mining Co Grants Operation,RIS Coda Y17, has Homestake inventory of 272,411 66 kgs of U as of 880630
CRAFT,F.R. Homestake Mining Co 88/07/06, Region 4, Ofc of the Director 1p 46304 198 46304 198

DOCKET 40 8904 BP AMERICA, INC./L-BAR URANIUM FACILITY, SALT LAKE

8807270139 Forwards response to NRC comments re L-Bar U Mine & Mill reclamation & closure plans
OSBORN,T G INTERA Technologies, Inc 88/06/16 HAWKINS,E F Uranium Recovery Field Ofc, R4 1p 46321 259 46322 175

--8807270141 Forwards comments on revs to L-Bar U mine & mill reclamation & closure plan Stability, settlement, radon barrier cover design, earthquake specs & surface water hydrology addressed W/ live oversize encls
HAWKINS,E F Uranium Recovery Field Ofc, R4 88/05/27 INTERA Technologies, Inc 287pp 46321 260-46322 175

8807270040 Proposes that listed constituents be monitored at L Bar since they meet Criterion 13 of hazardous constituent definition Requests amend consistent w/ explicit requirements of App A & chance to review proposed amend before issuance
GRISAK,G E INTERA Technologies, Inc 88/06/10 HAWKINS,E F Uranium Recovery Field Ofc, R4 3pp 46327 152 46327 154

8807270062 Forwards "Field Rept of Monitoring Wells Installed at L-Bar U Operation as Part of Phase II Groundwater Hydrology Investigation"
OSBORN,T G INTERA Technologies, Inc 88/06/13 GRACE,S Uranium Recovery Field Ofc, R4 1p 46317 248 46317 338

--8807270063 "Field Rept of Monitoring Wells Installed at L Bar U Operation as Part of Phase II Ground Water Hydrology Investigation"
* INTERA Technologies, Inc 88/03/31 80pp 46317 249 46317 338

8807290255 Ack receipt of groundwater chemistry analytical results for new wells in stalled at L-Bar site Comments on two areas of seepage impact from pond, including one to west/southwest & one to east of surface water divide of tailings area
GRISAK,G E INTERA Technologies, Inc 88/06/15 MITZELFELT,R New Mexico, State of 2pp 46353 237-46353 238

8807260268 Forwards correspondence w/ British Petroleum America L Bar Mill site, per agreement w/ Cebolleta Land Grant W/o encls
GRACE,S Uranium Recovery Field Ofc, R4 88/06/30 Cebolleta, NM 1p 46304 270 46304 270

8807270137 Forwards mails as result of L Bar reclamation plan meeting on 880622 W/ one oversize drawing
OSBORN,T G INTERA Technologies, Inc 88/07/06 GRACE,S Uranium Recovery Field Ofc, R4 6pp 46328 072-46328 077

8807260078 Forwards Radiation Safety Insp Rept 40 8904/88-01 & notice of violation
PETTINGILL,H J Uranium Recovery Field Ofc, R4 88/07/12 DELEONARDIS,R BP America, Inc 2pp 46297 263 46297 279

--8807260079 Notice of violation from insp on 880627 Violation noted failure of radiation safety officer to perform annual review of groundwater sampling protocol & tailings insp procedure & failure to maintain tailings documentation
PETTINGILL,H J Uranium Recovery Field Ofc, R4 88/07/12 2pp 46297 265-46297 266

--8807260083 Insp Rept 40 8904/88 01 on 880627 Violations & open items noted Major areas inspected U mill waste mgt operations & radiation safety program, including mgt organization & controls/operations review & operator training & retraining
ROSE,H D , GRACE,S R , PETTINGILL,H J Uranium Recovery Field Ofc, R4 88/07/12 13pp 46297 267-46297 270

DOCKET 40-8805 KERR-MCGEE CORP./QUIVIRA MINING CO., OKLAHOMA CITY, OK

8807260373 Forwards revised tailing stabilizing rept & comments re cost analysis for reclamation activity W/ two oversize maps
STAUTER,J C Quivira Mining Co 88/06/30 HAWKINS,E F Uranium Recovery Field Ofc, R4 220pp 46348 193 46349 071

8808010132 Forwards summary of events re accident involving Arkansas Best Freight carrier transporting license yellowcake product
WHITACRE,H E Quivira Mining Co 88/06/01 GARCIA,P Uranium Recovery Field Ofc, R4 15pp 46361 011 46361 025

8807270287 Forwards response to NRC 880524 ltr re groundwater compliance monitoring plan for mill tailings facility
STAUTER,J C Quivira Mining Co 88/06/10 HAWKINS,E F Uranium Recovery Field Ofc, R4 7pp 46307 001-46307 006

8807290225 Forwards description of problem involving radon program used to calculate radon flux cover thickness to attenuate radon flux below 20 pCi/m2 second regulatory std per 10CFR40
FERDINAND,B Quivira Mining Co 88/06/30 BIRCHARD,G Office of Nuclear Regulatory Research, Director (Post 860720) 3pp 46354 255 46354 257

DOCKET 40-8907 UNITED NUCLEAR CORP., SANTA FE, NM

8807270291 Forwards response to NRC comments re surface water hydrology & erosion protection W/ three oversize figures
VELASQUEZ,J R United Nuclear Corp (subs of UNC Resources, Inc.) 88/05/23 HAWKINS,E F Uranium Recovery Field Ofc, R4 127pp 46315 272 46316 036

8808050164 Application for amend to License SUA-1475, revising plugging of 41 wells in vicinity of central tailings cell Details of design of expanded evaporative spray sys encl Response to amend of 880609 will be forwarded Fee paid
VELASQUEZ,J R United Nuclear Corp (subs of UNC Resources, Inc.) 88/06/20 SMITH,R D Uranium Recovery Field Ofc, R4 11pp 46438 116 46438 126

DOCKET 40-8911 MOBIL ALTERNATIVE ENERGY, INC., BOULDER, CO

8808010004 Forwards final rept for plugging abandonment program completed at Section 9
LYONS,G J Mobil Coal Producing, Inc 88/05/24 OLSEN,T Region 4, Ofc of the Director, 39pp 46359 238 46359 281

DOCKET 40 8926 ALTAIR RESOURCES, INC , CASPER, WY

8807260398 Forwards "Third Semiannual Rept for Oct 1987 - March 1988," including Progress Repts 15 20 Delay in submitting rept was caused by extended period of time it took NRC to receive 880322 split water quality analyses from contract lab
CATCHPOLE,G J Altair Resources, Inc 88/07/08 KONWINSKI,G Uranium Recovery Field Ofc, R4 1p 46339 194 46340 114

--8807260411 "Third Semiannual Rept Oct 1987 - Mar 1988 "
* Altair Resources, Inc 88/03/30 100pp 46339 195 46340 007

--8807290117 "Closeout ALARA Audit Jul-Sept 1987 "
* Altair Resources, Inc 87/09/30 100pp 46340 008 46340 114

DOCKET 40-8943 FERRET EXPLORATION CO OF NEBRASKA, DENVER, CO

8807270203 Forwards 880427 engineering design rept by Western Water Consultants for solar evaporation ponds W/o stated encl
COLLINGS,S P Ferret Exploration Company of Nebraska, Inc 88/05/23 KONWINSKI,G Uranium Recovery Field Ofc, R4 1p 46427 001 46427 001

DOCKET 40-8948 METALLURG, INC , NEWFIELD, NJ

8808030214 Forwards Oak Ridge Associated Univs rept, "Radiological Survey of Shield alloy Corp Site, Cambridge, OH " Schedule for submitting revised decontamination & decommissioning plan based on encl list of items requested W/o rept
ROUSEL,C Fuel Cycle Safety Branch 88/07/27 CAMPBELL,G T Shieldalloy Metallurgical Corp 4pp 46412 347 46412 350

DOCKET 40-8954 SEQUOYAH FUELS CORP , OKLAHOMA CITY, OK

8807280373 Forwards State of WY completeness review of permit application for commercial scale in situ U mine Permit application deemed incomplete initial technical comments encl w/ marked comments that need to be addressed
SHAFFER,R Wyoming, State of 88/06/07 FREEMAN,M D Sequoyah Fuels Corp (subs of Kerr McGee Nuclear Corp) 12pp 46317 342-46317 353

DOCKET 40-8971 U.S. ENERGY CORP , RIVERTON, WY

8807260253 Forwards application for license Fee paid
WEBBER,K U S Energy Corp 88/05/23 SMITH,D Uranium Recovery Field Ofc, R4 1p 46300 078 46300 091

--8807260256 Application for possession only license
* U S Energy Corp 88/05/23 13pp 46300 079 46300 091

DOMESTIC LICENSING OF PRODUCTION AND UTILIZATION FACILITIES**DOCKET 60-2 FORD NUCLEAR REACTOR****F. Security, medical, emergency & fire protection plans**

8808100179 "Revised Emergency Response Plan for Radiation Accidents "
BURN,R R Michigan, Univ of, Ann Arbor, MI 88/07/25, 27pp 46485 195 46485 221

G. Inspection reports, IE Bulletins & correspondence

8808120197 Forwards Safety Insp Rept 50 002/88 02 on 880720-22 No violations noted
SHAFFER,W D Region 3, Ofc of the Director, 88/08/03 KERR,W Michigan, Univ of, Ann Arbor, MI 1p 46525-178 46525 186

--8808120204 Insp Rept 50 002/88 02 on 880720 22 No violations noted Major areas inspected records, logs & organization, radiation protection, radwaste mgt control & transportation activities
PAUL,R A , GREGER,L R Region 3, Ofc of the Director, 88/08/03 8pp 46525 179 46525 186

V. Operator Examinations

8808020249 Requests listed ref mail be submitted 60 days prior to licensing exams scheduled for wk of 881114. Provides description of requirements for conducting subj exams in encl, "Administration of Reactor/Senior Reactor "
WRIGHT,G C Region 3, Ofc of the Director 88/07/28 KERR,W Michigan, Univ of, Ann Arbor, MI 10pp 46374 171-46374 180

DOCKET 50-3 INDIAN POINT STATION, UNIT 1**F. Security, medical, emergency & fire protection plans**

8807060520 Generic Ltr 88 10 to all power reactor licensees & holders of Part 95 ap approvals re purchase of GSA approved security containers Svc list encl
MIRAGLIA,F J Associate Director for Projects (Post 870411) 88/07/01 Consolidated Edison Co of New York, Inc 31pp 46388 299-46388 329

8808050240 Forwards public version of Apps A & B to emergency procedures document W/ 880801 release memo
BRAM,S B Consolidated Edison Co of New York, Inc, 88/07/13, NRC - No Detailed Affiliation Given 2pp, 46445 179-46445 198

6 DOCKETED ITEMS

--8808050337 Public version of Apps A & B to emergency procedures document for Units 1 & 2
* Consolidated Edison Co of New York, Inc 88/06/30 10pp 46445 182-46445 198

8808040247 Generic Ltr 88-12 to all power reactor licensees & applicants re removal of fire protection requirements from Tech Specs Svc list encl
MIRAGLIA, F.J. Associate Director for Projects (Post 870411) 88/08/02 Consolidated Edison Co of New York, Inc 52pp 46463 291 46463 342

I. Financial Information

8808110006 Forwards 880718 projection for period 880801 890731, demonstrating that unit will have sufficient cash flow &/or cash reserves available throughout period to pay retrospective premium
BRAM, S.B. Consolidated Edison Co of New York, Inc 88/08/01. Document Control Branch (Document Control Desk) 2pp 46509 042-46509 043

8808220162 Informs that financial info submitted in 880801 ltr satisfies requirements of Section 140.21 of 10CFR140 Rule requires that each licensee maintain approved guarantee of payment of deferred premiums for each operating reactor
NASH, D.A. Policy Development & Technical Support Branch (Post 870411) 88/08/17 BRAM, S.B. Consolidated Edison Co of New York, Inc 1p. 46605 079-46605 079

P. Operating license stage documents & correspondence

8808050303 Forwards Amends 40 & 134 to Licenses DPR 5 & DPR 26, respectively & safety evaluation Amends revise Tech Specs to delete Figures 3.1 & 3.2 from Unit 1 & Figures 6.2.1 & 6.2.2 from Unit 2 Tech Specs, per Generic Ltr 88 06
LANGFORD, D. Project Directorate I 1 88/08/01 BRAM, S.B. Consolidated Edison Co of New York, Inc 2pp 46448 136-46448 152

--8808050307 Amends 40 & 134 to Licenses DPR-5 & DPR 26, respectively, revising Tech Specs to delete Figures 3.1 & 3.2 from Unit 1 & Figures 6.2.1 & 6.2.2 from Unit 2 Tech Specs, respectively, per Generic Ltr 88 06
CAPPA, R.A. Project Directorate I 1 88/08/01 12pp 46448 138 46448 149

--8808050308 Safety evaluation supporting Amends 40 & 134 to Licenses DPR 5 & DPR 26, respectively
* Office of Nuclear Reactor Regulation, Director (Post 870411) 88/08/01 3pp 46448 150 46448 152

Q. Inspection reports, IE Bulletins & correspondence

8805200295 NRC Info Notice 88-032, "Prompt Reporting to NRC of Significant Incidents Involving Radioactive Material" Svc list encl
CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729) 88/05/25 Consolidated Edison Co of New York, Inc 120pp 46388 179 46388 288

8807200162 Suppl 1 to NRC Info Notice 88 046, "Licensee Rept of Defective Refurbished Circuit Breakers" Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/07/21 Consolidated Edison Co of New York, Inc 125pp 46388 054-46388 178

8807200246 NRC Bulletin 88 009, "Thimble Tube Thinning in Westinghouse Reactors" Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/07/28 Consolidated Edison Co of New York, Inc 123pp 46348 070-46348 192

8807210218 NRC Info Notice 88 052, "Failure of Intrauterine Tandem of Fletcher Suit Applicator Brachytherapy Devices During Patient Treatment" Svc list encl
CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729) 88/07/27 Consolidated Edison Co of New York, Inc 108pp 46397 029 46397 136

8807220034 NRC Info Notice 88-053, "Licensee Violations of NRC Regulations, Which Led to Medical Diagnostic Misadministrations" Svc list encl
CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729) 88/07/28 Consolidated Edison Co of New York, Inc 106pp 46398 283 46397 028

8807220192 NRC Info Notice 88 054, "Failure of Circuit Breaker Following Installation of Amptector Direct Trip Attachment" Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/07/28 Consolidated Edison Co. of New York, Inc 121pp 46417 020 46417 140

8807280019 NRC Info Notice 88 055, "Potential Problems Caused by Single Failure of ESF Swing Bus" Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/08/03 Consolidated Edison Co of New York, Inc 121pp 46437 121-46437 241

8808030289 Suppl 2 to NRC Bulletin 88 005, "Nonconforming Mills Supplied by Piping Supplies, Inc at Folsom, NJ & West Jersey Mfg Co at Williamstown, NJ" Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/08/03 Consolidated Edison Co of New York, Inc 149pp 46538 121 46538 269

8807290008 Suppl 2 to NRC Bulletin 88 008, "Thermal Stresses in Piping Connected to RCS" Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/08/04 Consolidated Edison Co of New York, Inc 121pp 46504 001-46504 121

8807290111 NRC Info Notice 88 056, "Potential Problems W/Silicone Foam Fire Barrier Penetration Seals" Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/08/04 Consolidated Edison Co of New York, Inc 123pp 46569 175 46569 297

8808020095 NRC Info Notice 88 057, "Potential Loss of Safe Shutdown Equipment Due to Premature Silicon Controlled Rectifier Failure" Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/08/08 Consolidated Edison Co of New York, Inc 122pp 46459 125 46459 248

8808020102 NRC Info Notice 88-058, "Potential Problems W/ASEA Brown Boveri ITE 51L Time-Overcurrent Relays" Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/08/08 Consolidated Edison Co of New York, Inc 120pp 46538 001 46538 120

8808030112 NRC Info Notice 88 059, "MSIV Guide Rail Failure at Waterford Unit 3" Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/08/09 Consolidated Edison Co of New York, Inc 121pp 46467 011-46467 131

8808040062 Suppl 1 to NRC Info Notice 88 004, "Inadequate Qualification & Documentation of Fire Barrier Penetration Seals" Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/08/09 Consolidated Edison Co of New York, Inc 121pp 46558 205-46558 325

8808050135 NRC Info Notice 88 060, "Inadequate Design & Installation of Watertight Penetration Seals" Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/08/11 Consolidated Edison Co of New York, Inc 123pp 46569 298 46570 060

8808050248 NRC Info Notice 88 061, "Control Room Habitability - Recent Reviews of Operating Experience" Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/08/11 Consolidated Edison Co of New York, Inc 125pp 46594 312-46594 076

8808050295 NRC Info Notice 88 062, "Recent Findings re Implementation of QA Programs by Suppliers of Transport Packages" Svc list encl
BURNETT, R.F. Division of Safeguards & Transportation (Post 870413) 88/08/12 Consolidated Edison Co. of New York, Inc 109pp 46581 155 46581 283

8808090264 NRC Info Notice 88 063, "High Radiation Hazards From Irradiated In Core Detectors & Cables" Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/08/15 Consolidated Edison Co of New York, Inc 110pp 46569 085-46569 174

8808110206 NRC Info Notice 88 064, "Reporting Fires in Nuclear Process Sys at Nuclear Power Plants" Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/08/18 Consolidated Edison Co of New York, Inc 104pp 46643 001-46643 104

8808120327 NRC Info Notice 88 065, "Inadvertent Drainages of Spent Fuel Pools" Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/08/18 Consolidated Edison Co of New York, Inc 123pp 46628 011-46628 133

8808160392 NRC Info Notice 88 066, "Industrial Radiography Insp & Enforcement" Svc list encl
CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729) 88/08/22 Consolidated Edison Co of New York, Inc 98pp 46628 134 46628 223

8808160414 NRC Info Notice 88 067, "PWR Auxiliary Feedwater Pump Turbine Over speed Trip Failure" Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/08/22 Consolidated Edison Co of New York, Inc 123pp 46643 105 46643 227

V. Operator Examinations

8808170150 Generic Ltr 88-13 to all
* 88/08/08 Affiliation Not Assigned 0

DOCKET 50-10 DRESDEN NUCLEAR POWER STATION, UNIT 1

F. Security, medical, emergency & fire protection plans

8808190052 Rev 6B to emergency plan implementing procedures listing of tables
* Commonwealth Edison Co 88/03/31 26pp 46595 335 46595 360

8808050340 Rev 5A to Table DA 5.1, "Emergency Action Levels"
* Commonwealth Edison Co 88/05/31 2pp 46459 259 46459 260

8807060520 Generic Ltr 88-10 to all power reactor licensees & holders of Part 95 approvals re purchase of GSA approved security containers Svc list encl
MIRAGLIA, F.J. Associate Director for Projects (Post 870411) 88/07/01 Consolidated Edison Co of New York, Inc 31pp 46388 299-46388 329

8807260219 Forwards Safeguards Insp Repts 50 010/88 04,50 237/88 16 & 50 249/88 17 on 880628-30 Rept details & notice of violation withheld (ref 10CFR73 21)
MALLET, B.S. Region 3, Ofc of the Director, 88/07/12 REED, C. Commonwealth Edison Co 2pp. 46287 262-46287 264

--8807260223 Partially withheld Insp Repts 50 010/88 04,50-237/88 16 & 50 249/88 17 on 880628-30 (ref 10CFR73 21) Violation noted Major areas inspected compensatory measures & access control personnel
FUNK, D.E. Region 3, Ofc of the Director, 88/07/12 1p 46287 264-46287 264

8808160244 Discusses unit abbreviated site access training program for NRC Insp personnel completing Region III training in generic aspects of radiation safety, physical security & emergency response
DAVIS, A.B. Region 3, Ofc of the Director 88/07/27 ALEXICH, M.P. Indiana Michigan Power Co (formerly Indiana & Michigan Electric Co) 4pp 46561 248-46561 251

8807280018 Rev 1 to Emergency Plan Implementing Procedure DSSP 100 A2/B2, "Hot Shutdown Procedure Path A2/B2"
* Commonwealth Edison Co 88/07/31 54pp 46300 249-46300 302

8807260051 Rev 1 to DSSP 100-B1, "Hot Shutdown Procedure Path B1"
* Commonwealth Edison Co 88/07/31 30pp 46302 294-46302 323

8807260204 Rev 3 to Emergency Plan Implementing Procedure EPIP 300 8, "Skin Dose Equivalent Determination from Skin Contamination"
* Commonwealth Edison Co. 88/07/31 16pp 46287 219 46287 234

8807260250 Rev 2 to Emergency Plan Implementing Procedure DSSP 100 C, "Hot Shutdown Procedure Path C"
* Commonwealth Edison Co 88/07/31. 13pp 46300 305-46300 317

8807260369 Rev 1 to Procedure DSSP 100 A1, "Hot Shutdown Procedure Path A1."
* Commonwealth Edison Co 88/07/31 29pp 46288 308-46288 336

DOCKETED ITEMS 7

8808050137 Rev 5 to Emergency Plan Implementing Procedure EPIP 200-20, "Control Room Evacuation/Safe Shutdown"
* Commonwealth Edison Co 88/07/31 53pp 46449 284-46449 336

8808180400 Revised emergency plan implementing procedures table of contents
* Commonwealth Edison Co 88/07/31 2pp 46596.311-46596 312

8808040247 Generic Ltr 88 12 to all power reactor licensees & applicants re removal of fire protection requirements from Tech Specs Svc list encl
MIRAGLIA, F J Associate Director for Projects (Post 870411) 88/08/02 Consolidated Edison Co of New York, Inc 52pp 46463 291-46463 342

J. Insurance & Indemnity Information

8808230183 Forwards Endorsements 198 & 199, 110 & 111 & 101 & 102 to NELIA Policies NF-43, NF-187, NF-201, respectively & Endorsements 172 & 173, 93 & 94 & 89 & 90 to MAELU Policies MF-22, MF-54 & MF 64, respectively
OSTER, J Commonwealth Edison Co 88/08/16 DINITZ, I NRC - No Detailed Affidavit Given 13pp 46625 300-46625 312

Q Inspection reports, IE Bulletins & correspondence

8805200295 NRC Info Notice 88 032, "Prompt Reporting to NRC of Significant Incidents Involving Radioactive Mail" Svc list encl
CUNNINGHAM, R E Division of Industrial & Medical Nuclear Safety (Post 870729) 88/05/25 Consolidated Edison Co of New York, Inc 120pp 46388 179-46388 298

8807260219 Forwards Safeguards Insp Repts 50 010/88 04, 50-237/88-16 & 50 249/88 17 on 880628 30 Rept details & notice of violation withheld (ref 10CFR73 21)
MALLET, B S Region 3, Ofc of the Director 88/07/12 REED, C Commonwealth Edison Co 2pp 46287 262-46287 264

--**8807260223** Partially withheld Insp Repts 50 010/88 04, 50-237/88 16 & 50 249/88-17 on 880628 30 (ref 10CFR73 21) Violation noted Major areas inspected compensatory measures & access control personnel
FUNK, D E, CREED, J R Region 3, Ofc of the Director 88/07/12, 1p 46287 264 46287 264

8807200182 Suppl 1 to NRC Info Notice 88 046, "Licensee Rept of Defective Refurbished Circuit Breakers" Svc list encl
ROSSI, C E Division of Operational Events Assessment (Post 870411) 88/07/21 Consolidated Edison Co of New York, Inc 125pp 46388 054 46388, 178

8807200248 NRC Bulletin 88 009, "Thimble Tube Thinning in Westinghouse Reactors" Svc list encl
ROSSI, C E Division of Operational Events Assessment (Post 870411) 88/07/26 Consolidated Edison Co of New York, Inc 123pp 46348 070 46348 102

8807210218 NRC Info Notice 88 052, "Failure of Intrauterine Tandem of Fletcher Suit Applicator Brachytherapy Devices During Patient Treatment" Svc list encl
CUNNINGHAM, R E Division of Industrial & Medical Nuclear Safety (Post 870729) 88/07/27 Consolidated Edison Co of New York, Inc 108pp 46307 029 46307 136

8808160244 Discusses until abbreviated site access training program for NRC Insp personnel completing Region III training in generic aspects of radiation safety, physical security & emergency response
DAVIS, A B Region 3, Ofc of the Director 88/07/27 ALEXICH, M P Indiana Michigan Power Co (formerly Indiana & Michigan Electric Co) 4pp 46561 248 46561 251

8808230260 Forwards latest rev of NRC Manual Chapter 0516, "SALP" Region III will begin using new functional areas set forth in rev for all SALP rept periods which extend beyond 880606 effective date of procedure
NOELIUS, C E, Region 3, Ofc of the Director 88/07/27 ALEXICH, M P Indiana Michigan Power Co (formerly Indiana & Michigan Electric Co) KAPLAN, A Cleveland Electric Illuminating Co REED, C Commonwealth Edison Co 39pp 46620 090 46620 129

8807220034 NRC Info Notice 88 053, "Licensee Violations of NRC Regulations, Which Led to Medical Diagnostic Misadministrations" Svc list encl
CUNNINGHAM, R E Division of Industrial & Medical Nuclear Safety (Post 870729) 88/07/28 Consolidated Edison Co of New York, Inc 108pp 46396 283 46397 028

8807220192 NRC Info Notice 88 054, "Failure of Circuit Breaker Following Installation of Ampclor Direct Trip Attachment" Svc list encl
ROSSI, C E Division of Operational Events Assessment (Post 870411) 88/07/28 Consolidated Edison Co of New York, Inc 121pp 46417 020 46417 140

8807280019 NRC Info Notice 88-055, "Potential Problems Caused by Single Failure of ESF Swing Bus" Svc list encl
ROSSI, C E Division of Operational Events Assessment (Post 870411) 88/08/03, Consolidated Edison Co, of New York, Inc 121pp 46437, 121-46437 241,

8808030289 Suppl 2 to NRC Bulletin 88 005, "Nonconforming Mats Supplied by Piping Supplies, Inc at Folsom, NJ & West Jersey Mfg Co at Williamstown, NJ" Svc list encl
ROSSI, C E Division of Operational Events Assessment (Post 870411) 88/08/03 Consolidated Edison Co of New York, Inc 149pp, 46538 121-46538 269

8807290008 Suppl 2 to NRC Bulletin 88 008, "Thermal Stresses in Piping Connected to RCS" Svc list encl
ROSSI, C E Division of Operational Events Assessment (Post 870411) 88/08/04, Consolidated Edison Co, of New York, Inc 121pp 46504 001-46504 121

8807290111 NRC Info Notice 88 056, "Potential Problems W/Silicone Foam Fire Barrier Penetration Seals" Svc list encl
ROSSI, C E Division of Operational Events Assessment (Post 870411) 88/08/04 Consolidated Edison Co of New York, Inc 123pp 46569, 175 46569 297

8808020095 NRC Info Notice 88-057, "Potential Loss of Safe Shutdown Equipment Due to Premature Silicon Controlled Rectifier Failure" Svc list encl
ROSSI, C E Division of Operational Events Assessment (Post 870411) 88/08/08 Consolidated Edison Co of New York, Inc 122pp 46459 125 46459 246

8808020102 NRC Info Notice 88 058, "Potential Problems W/ASEA Brown Boveri ITE-51L Time Overcurrent Relays" Svc list encl
ROSSI, C E Division of Operational Events Assessment (Post 870411) 88/08/08 Consolidated Edison Co of New York, Inc 120pp, 46538 001-46538 120

8808030112 NRC Info Notice 88 059, "MSIV Guide Rail Failure at Waterford Unit 3" Svc list encl
ROSSI, C E Division of Operational Events Assessment (Post 870411) 88/08/09 Consolidated Edison Co of New York, Inc 121pp 46467 011 46467 131

8808040062 Suppl 1 to NRC Info Notice 88 004, "Inadequate Qualification & Documentation of Fire Barrier Penetration Seals" Svc list encl
ROSSI, C E Division of Operational Events Assessment (Post 870411), 88/08/09, Consolidated Edison Co of New York, Inc 121pp 46558 205 46558 325,

8808050135 NRC Info Notice 88 060, "Inadequate Design & Installation of Watertight Penetration Seals" Svc list encl
ROSSI, C E Division of Operational Events Assessment (Post 870411) 88/08/11 Consolidated Edison Co of New York, Inc 123pp 46569 298 46570 060

8808050248 NRC Info Notice 88 061, "Control Room Habitability - Recent Reviews of Operating Experience" Svc list encl
ROSSI, C E Division of Operational Events Assessment (Post 870411), 88/08/11 Consolidated Edison Co of New York, Inc 125pp 46594 312 46595 076

8808050295 NRC Info Notice 88 062, "Recent Findings re Implementation of QA Programs by Suppliers of Transport Packages" Svc list encl
BURNETT, R F Division of Safeguards & Transportation (Post 870413) 88/08/12 Consolidated Edison Co of New York, Inc 109pp, 46581 155 46581 263,

8808090264 NRC Info Notice 88 063, "High Radiation Hazards From Irradiated In Core Detectors & Cables" Svc list encl
ROSSI, C E Division of Operational Events Assessment (Post 870411), 88/08/15 Consolidated Edison Co of New York, Inc 110pp 46569 065 46569 174

8808110206 NRC Info Notice 88-064, "Reporting Fires in Nuclear Process Sys at Nuclear Power Plants" Svc list encl
ROSSI, C E Division of Operational Events Assessment (Post 870411), 88/08/18 Consolidated Edison Co of New York, Inc 104pp 46643 001 46643 104

8808120327 NRC Info Notice 88-065, "Inadvertent Drainages of Spent Fuel Pools" Svc list encl
ROSSI, C E Division of Operational Events Assessment (Post 870411) 88/08/18 Consolidated Edison Co of New York, Inc, 123pp 46628 011-46628 133

8808160392 NRC Info Notice 88 066, "Industrial Radiography Insp & Enforcement" Svc list encl
CUNNINGHAM, R E Division of Industrial & Medical Nuclear Safety (Post 870729) 88/08/22 Consolidated Edison Co of New York, Inc 80pp 46628, 134 46628 223,

8808160414 NRC Info Notice 88 067, "PWR Auxiliary Feedwater Pump Turbine Over-speed Trip Failure" Svc list encl
ROSSI, C E Division of Operational Events Assessment (Post 870411) 88/08/22, Consolidated Edison Co of New York, Inc 123pp 46643 105 46643 227

R Periodic operating reports & related correspondence

8808170321 "Effluent & Waste Disposal Semiannual Rept for Jan June 1988" W/ 880803 ltr
EENIGENBURG, E Commonwealth Edison Co 88/08/30, DAVIS, A B Region 3, Ofc of the Director 16pp 46562 304 46562 319

DOCKET 50-16 ENRICO FERMI ATOMIC POWER PLANT, UNIT 1

P. Operating license stage documents & correspondence

8808040222 Forwards request for addl info re proposed extension of License DPR 9, per 880915 & 870925 ltrs, in order to complete review Requested info expected by 880915
ERICKSON, P B Standardization & Non Power Reactor Project Directorate, 88/07/28 ORSER, W S, Detroit Edison Co 5pp 46422, 041-46422 045

DOCKET 50-20 MASSACHUSETTS INSTITUTE OF TECHNOLOGY RESEARCH REACTOR

Q. Inspection reports, IE Bulletins & correspondence

8808010390 Forwards Safety Insp Rept 50 020/88 02 on 880620-23 No violations noted
WIGGINS, J T Region 1, Ofc of the Director 88/07/18, BERNARD, J Massachusetts Institute of Technology, Cambridge, MA 2pp 46360 348 46360 357,

--**8808010392** Insp Rept, 50 020/88 02 on 880620 23 No violations noted Major areas inspected action taken on previous findings, facility operations, requalification training, surveillance, experiments, logs & records & refueling activities
BLOUGH, A R Region 1, Ofc of the Director, 88/07/15, 8pp 46360 350 46360 357,

V. Operator Examinations

8808010390 Forwards Safety Insp Rept 50 020/88 02 on 880620-23, No violations noted,
WIGGINS, J T Region 1, Ofc of the Director 88/07/18, BERNARD, J Massachusetts Institute of Technology, Cambridge, MA 2pp 46360 348-46360 357,

--**8808010392** Insp Rept 50 020/88 02 on 880620 23, No violations noted Major areas inspected action taken on previous findings, facility operations, requalification training, surveillance, experiments, logs & records & refueling activities
BLOUGH, A R Region 1, Ofc of the Director, 88/07/15 8pp 46360 350 46360 357

8 DOCKETED ITEMS

DOCKET 50-27 WASHINGTON STATE UNIV. RESEARCH REACTOR (TRIGA)

Q. Inspection reports, IE Bulletins & correspondence

8808100186 Forwards Exam Rept 50 027/OL-88 01 administered on 880623
PATE,R J Region 5, Ofc of the Director 88/07/25 WILSON,W E Washington State Univ., Pullman, WA 1p 46485 282 46485 357

--8808100188 Exam Rept 50 027/OL-88 01 on 880623 Exam results senior reactor operator passed both operating & written exam
JOHNSTON,G W, ELIN,J O Region 5, Ofc of the Director 88/07/20 75pp 46485 283-46485 357

V. Operator Examinations

8808100186 Forwards Exam Rept 50 027/OL-88 01 administered on 880623
PATE,R J Region 5, Ofc of the Director 88/07/25 WILSON,W E Washington State Univ., Pullman, WA 1p 46485 282 46485 357

--8808100188 Exam Rept 50-027/OL 88 01 on 880623 Exam results senior reactor operator passed both operating & written exam
JOHNSTON,G W, ELIN,J O Region 5, Ofc of the Director 88/07/20 75pp 46485 283 46485 357.

8808190246 Informs of NRC interpretation of Section 10CFR50.74(a) re changes in operator or senior operator status Requirement for notification applies in event that operator permanently reassigned from licensed position to nonlicensed position
PATE,R J Region 5, Ofc of the Director 88/08/11 WILSON,W Washington State Univ., Pullman, WA 1p 46596 307-46596 307

DOCKET 50-29 YANKEE-ROWE NUCLEAR POWER STATION

F. Security, medical, emergency & fire protection plans

8808110320 Notification of 880629 Licensee Meeting 88-102 in King of Prussia,PA to discuss licensee actions to enhance security program
HAVERKAMP,D R Region 1, Ofc of the Director 88/06/24 Region 1, Ofc of the Director 2pp 46504 359 46504 360

8807060520 Generic Ltr 88-10 to all power reactor licensees & holders of Part 95 approvals re purchase of GSA approved security containers Svc list encl
MIRAGLIA,F J Associate Director for Projects (Post 870411) 88/07/01 Consolidated Edison Co. of New York, Inc 31pp 46388 299 46388 329

8808050300 Advises that 880125 & 0524 Revs 18 & 19, respectively, to security plan consistent w/provisions of 10CFR50.54(p) & acceptable
BELLAMY,R R Region 1, Ofc of the Director 88/07/27 DRAWBRIDGE,B L Yankee Atomic Electric Co 3pp 46438 149 46438 151

8808040247 Generic Ltr 88-12 to all power reactor licensees & applicants re removal of fire protection requirements from Tech Specs Svc list encl
MIRAGLIA,F J Associate Director for Projects (Post 870411) 88/08/02 Consolidated Edison Co. of New York, Inc 52pp 46463 291-46463 342

8808180155 Forwards Amend 115 to License DPR-3 & safety evaluation Amend modifies Paragraph 2 C(3) re physical security plan for conformance w/requirements of 10CFR73.55
FAIRFILE,M B Project Directorate I-3 88/08/05 PAPANIC,G Yankee Atomic Electric Co. 5pp 46576 255 46576 265

--8808180157 Amend 115 to License DPR 03 re changes in physical security plan
WESSMAN,R H Project Directorate I-3 88/08/05 3pp 46576 260 46576 262

--8808180159 Safety evaluation supporting Amend 115 to License DPR 3
* Office of Nuclear Reactor Regulation, Director (Post 870411) 88/08/05 3pp 46576 263 46576 265

8808190156 Forwards Safeguards Insp Rept 50 029/88-13 on 880711-15 No violations noted
BELLAMY,R R Region 1, Ofc of the Director 88/08/09 DRAWBRIDGE,B L Yankee Atomic Electric Co 2pp 46595 267-46595 273

--8808190157 Partially deleted Physical Security Insp Rept 50 029/88-13 on 880711-15 (ref 10CFR73.21) No violations noted Major areas inspected security organization,locks,keys & combinations,physical barriers & vital areas
MARTIN,W G, KEIMIG,R R Region 1, Ofc of the Director 88/08/03 5pp 46595 269 46595 273

8808180187 Forwards Rev 7 to security training & qualification plan Rev withheld
PAPANIC,G Yankee Atomic Electric Co 88/08/15, Office of Nuclear Reactor Regulation, Director (Post 870411) 1p 46577 064 46577 064

P. Operating license stage documents & correspondence

8808240272 Responds to NRC ltr dtd 870306 re items 2.2.1.2 & 2.2.1.3 of Generic Ltr 38-28 concerning equipment classification. Sys manual provides complete & adequate means to determine classification of components
PAPANIC,G Yankee Atomic Electric Co 07/07/22 Document Control Branch (Document Control Desk) 2pp 46636 116-46636 117

8808030294 Forwards Amend 112 to License DPR-3 & safety evaluation Amend revises shutdown margin switching temp to 470 F & corrects typo & inadvertent omission of previously approved surveillance requirement
FAIRFILE,M B Project Directorate I-3 88/07/19 PAPANIC,G Yankee Atomic Electric Co 5pp 46406 192 46406 204

--8808030298 Amend 112 to License DPR-3, revising shutdown margin switching temp to 470 F & correcting typo & inadvertent omission of previously approved surveillance requirement
WESSMAN,R H Project Directorate I-3 88/07/19, 6pp 46406 197-46406 202

--8808030300 Safety evaluation supporting Amend 112 to License DPR 3
* Office of Nuclear Reactor Regulation, Director (Post 870411) 88/07/19 2pp 46406 203 46406 204

8808030169 Forwards Amend 113 to License DPR-3 & safety evaluation Amend changes Tech Specs to permit loads exceeding 900 lbs to travel over plant fuel pit to enable removal of control rods from spent fuel pit
FAIRFILE,M B Project Directorate I-3 88/07/25 PAPANIC,G Yankee Atomic Electric Co 5pp 46403 264 46403 278

--8808030171 Amend 113 to License DPR-3, revising Tech Specs to permit loads greater than 900 lbs to travel over plant fuel pit to enable removal of control rods from spent fuel pit
WESSMAN,R H Project Directorate I-3 88/07/25 6pp 46403 269 46403 274

--8808030173 Safety evaluation supporting Amend 113 to License DPR-3
* Office of Nuclear Reactor Regulation, Director (Post 870411) 88/07/25 4pp 46403 275 46403 278

8808050183 Forwards Amend 114 to License DPR 3 & safety evaluation Amend makes battery charger surveillance requirements in Tech Specs same for all three battery chargers
FAIRFILE,M B Project Directorate I-3 88/07/29 PAPANIC,G Yankee Atomic Electric Co 4pp 46448 260 46448 269

--8808050184 Amend 114 to License DPR-3, making battery charger surveillance requirements in Tech Specs same for all three battery chargers
WESSMAN,R H Project Directorate I-3 88/07/29 4pp 46448 264 46448 267

--8808050185 Safety evaluation supporting Amend 114 to License DPR 3
* Office of Nuclear Reactor Regulation, Director (Post 870411) 88/07/29 2pp 46448 266 46448 269

8808100265 Responds to 880707 ltr forwarding ltr from constituent re LPDR collection for facility Audit of LPDR on 880627 confirms collection is complete & staff knowledgeable of collection Refresher training session conducted
STELLO,V Ofc of the Executive Director for Operations 88/08/01 CONTE,S O House of Rep 3pp 46485 266 46485 281

--8808100268 Forwards 880520 ltr expressing concern over lack of records available at Greenfield repository library. Requests response to questions posed in ltr
CONTE,S O House of Rep 88/07/01 ZECH,L Commissioners 2pp 46485 280 46485 281

8808100256 Notification of 880818 meeting w/ultr in Rockville,MD to discuss routine monthly scheduling & prioritization
FAIRFILE,M B Project Directorate I-3 88/08/03 WESSMAN,R Project Directorate I-3 2pp 46483 352-46483 353

8808180338 Advises that Rev 18 to operational QA program description meets 10CFR50.54 requirements & acceptable
JOHNSTON,W V Region 1, Ofc of the Director 88/08/03 DRAWBRIDGE,B L Yankee Atomic Electric Co. 2pp 46588 210 46588 211

8808180155 Forwards Amend 115 to License DPR 3 & safety evaluation Amend modifies Paragraph 2 C(3) re physical security plan for conformance w/requirements of 10CFR73.55
FAIRFILE,M B Project Directorate I-3 88/08/05 PAPANIC,G Yankee Atomic Electric Co 5pp 46576 255 46576 265

--8808180157 Amend 115 to License DPR 03 re changes in physical security plan
WESSMAN,R H Project Directorate I-3 88/08/05, 3pp 46576 260-46576 262

--8808180159 Safety evaluation supporting Amend 115 to License DPR 3
* Office of Nuclear Reactor Regulation, Director (Post 870411) 88/08/05 3pp 46576 263 46576 265.

8808160314 Forwards Jul 1988 rept, "Topics Requiring Further Review re Seismic Up grade of Yankee Plant," providing acceptable alternatives to case by case review by NRC & summary of 880502 04 meeting in Walnut Creek,CA re seismic upgrades
FAIRFILE,M B Project Directorate I-3 88/08/10 PAPANIC,G Yankee Atomic Electric Co 2pp. 46556.001-46556 100

--8808160317 "Topics Requiring Further Review re Seismic Upgrade of Yankee Plant" RUSSELL,M J EG&G Idaho, Inc (subs of EG&G, Inc.) FIN A 6808 88/07/31. NRC. No Detailed Affiliation Given 38pp. 46556 003-46556 038

--8808160319 "Trip Rept for 880502 04 Meeting at Walnut Creek,CA re Seismic Up grade of Yankee Nuclear Power station" RUSSELL,M J EG&G Idaho, Inc (subs of EG&G, Inc.) FIN A 6808 88/05/31 NRC. No Detailed Affiliation Given 62pp 46556 039 46556 100

Q. Inspection reports, IE Bulletins & correspondence

8808110297 Notification of 880518 SALP Board Meeting 88 069 in King of Prussia PA to discuss regional evaluation phase of SALP
HAVERKAMP,D R Region 1, Ofc of the Director 88/05/09 Region 1, Ofc of the Director 2pp. 46513 009 46513 010

8805200295 NRC Info Notice 88 032, "Prompt Reporting to NRC of Significant Incidents Involving Radioactive Material" Svc list encl
CUNNINGHAM,R E Division of Industrial & Medical Nuclear Safety (Post 870729) 88/05/25 Consolidated Edison Co. of New York, Inc 120pp 46388 79 46388 299

8808110289 Notification of 880714 Licensee Meeting 88-108 in King of Prussia,PA to discuss SALP for 861007-880331
HAVERKAMP,D R Region 1, Ofc of the Director 88/07/06 Region 1, Ofc of the Director 3pp 46499 158 46499 160.

8808010338 Ack receipt of 880525 ltr informing NRC of steps taken to correct violations noted in Insp Rept 50-029/88 02
GALLO,R M Region 1, Ofc of the Director 88/07/07 DRAWBRIDGE,B L Yankee Atomic Electric Co 2pp 46370 270 46370 274

8807260271 Responds to NRC Bulletin 88 004, "Potential Safety Related Pump Loss" Only ECCS pumps & emergency feedwater pumps expected to operate in minilow mode while performing intended safety-related function or during testing
DRAWBRIDGE,B L Yankee Atomic Electric Co. 88/07/11 Document Control Branch (Document Control Desk) 3pp 46291 324 46291 326

DOCKETED ITEMS 9

8808010400 Partial response to FOIA request for documents Forwards App 1 documents App J & 1 available in PDR App H documents partially withheld (ref FOIA Exemption 5)
GRIMSLEY, D H NRC - No Detailed Affiliation Given 88/07/11 Public Citizen's Critical Mass Energy Project 7pp 46327 246 46327 334

--8701280155 Forwards insp team SALP input for 10CFR50 49 Implementation Insp Rept 50 029/86-18 on 861020 24 Category 1 rating assigned Encl partially withheld
GRIMES, B K Div of QA, Vendor & Technical Training Center Programs, IE (850212-870413) 87/01/21 EBNETER, S D Region 1, Ofc of the Director 3pp 46327 319-46327 321

8808020111 Forwards Safety Insp Rept 50 029/88 12 on 880620 24 No violations noted
BELLAMY, R R Region 1, Ofc of the Director 88/07/15 DRAWBRIDGE, B L Yankee Atomic Electric Co 2pp 46382 346 46382 353

--8808020115 (Insp Rept 50 029/88-12 on 880620 24 No violation noted Major areas inspected radwaste insp program, including training of personnel, procurement of packaging, delivery to carriers, records & repls, waste classification & labeling
DAVIDSON, B S, PASCIAK, W J Region 1, Ofc of the Director 88/07/15 6pp 46382 348 46382 353

8807200162 Suppl 1 to NRC Info Notice 88 046, "Licensee Rept of Defective Rebuilt Circuit Breakers" Svc list encl
ROSSI, C E Division of Operational Events Assessment (Post 870411) 88/07/21 Consolidated Edison Co of New York, Inc 125pp 46388 054 46388 178

8808030076 Responds to Suppl 1 of NRC Bulletin 87-002 re vendor supplying fasteners to nuclear industry List of mfg/ suppliers encl
DRAWBRIDGE, B L Yankee Atomic Electric Co 88/07/21 Document Control Branch (Document Control Desk) 12pp 46427 075 46427 086

8807200246 NRC Bulletin 88-008, "Thimble Tube Thinning in Westinghouse Reactors" Svc list encl
ROSSI, C E Division of Operational Events Assessment (Post 870411) 88/07/26 Consolidated Edison Co of New York, Inc 123pp 46348 070-46348 192

8807210218 NRC Info Notice 88 052, "Failure of Intrauterine Tandem of Fletcher Suit Applicator Brachytherapy Devices During Patient Treatment" Svc list encl
CUNNINGHAM, R E Division of Industrial & Medical Nuclear Safety (Post 870729) 88/07/27 Consolidated Edison Co of New York, Inc 108pp 46397 029-46397 136

8807220034 NRC Info Notice 88 053, "Licensee Violations of NRC Regulations, Which Led to Medical Diagnostic Misadministrations" Svc list encl
CUNNINGHAM, R E Division of Industrial & Medical Nuclear Safety (Post 870729) 88/07/28 Consolidated Edison Co of New York, Inc 106pp 46396 283 46397 026

8807220192 NRC Info Notice 88 054, "Failure of Circuit Breaker Following Installation of Amplecter Direct Trip Attachment" Svc list encl
ROSSI, C E Division of Operational Events Assessment (Post 870411) 88/07/28 Consolidated Edison Co of New York, Inc 121pp 46417 020 46417 140

8807280019 NRC Info Notice 88 055, "Potential Problems Caused by Single Failure of ESF Swing Bus" Svc list encl
ROSSI, C E Division of Operational Events Assessment (Post 870411) 88/08/03 Consolidated Edison Co of New York, Inc 121pp 46437 121-46437 241

8808030289 Suppl 2 to NRC Bulletin 88 005, "Nonconforming Malls Supplied by Piping Supplies, Inc at Folsom, NJ & West Jersey Mfg Co at Williamstown, NJ" Svc list encl
ROSSI, C E Division of Operational Events Assessment (Post 870411) 88/08/03 Consolidated Edison Co of New York, Inc 148pp 46538 121-46538 269.

8807290088 Suppl 2 to NRC Bulletin 88 008, "Thermal Stresses in Piping Connected to RCS" Svc list encl
ROSSI, C E Division of Operational Events Assessment (Post 870411) 88/08/04 Consolidated Edison Co of New York, Inc 121pp. 46504 001-46504 121

8807290111 NRC Info Notice 88 056, "Potential Problems W/Silicone Foam Fire Barrier Penetration Seals" Svc list encl
ROSSI, C E Division of Operational Events Assessment (Post 870411) 88/08/04 Consolidated Edison Co of New York, Inc 123pp 46569 175 46569 297

8808120291 Forwards Exam Rept 50 029/88-11OL administered during wk of 880620
GALLO, R M Region 1, Ofc of the Director 88/08/06 DRAWBRIDGE, B L Yankee Atomic Electric Co 2pp. 46537 193 46537 268

--8808120292 Exam Rept 50 029/88-11OL on 880622-24 Exam results all three senior reactor operator candidates passed both written & operating parts of license exams
YACHIMIAK, E, ESELGROTH, P W Region 1, Ofc of the Director 88/08/05 64pp 46537 195 46537 258

--8808190071 Requests that comments on five questions identified during review of senior reactor operator written exams administered on 880622 be given due consideration for inclusion prior to grading process
DRAWBRIDGE, B L Yankee Atomic Electric Co 88/06/28 Region 1, Ofc of the Director 8pp 46537 259 46537 266

8808020095 NRC Info Notice 88 057, "Potential Loss of Safe Shutdown Equipment Due to Premature Silicon Controlled Rectifier Failure" Svc list encl
ROSSI, C E Division of Operational Events Assessment (Post 870411) 88/08/08 Consolidated Edison Co of New York, Inc 122pp 46459 125 46459 246

8808020102 NRC Info Notice 88-058, "Potential Problems W/ASEA Brown Boveri ITE-51L Time Overcurrent Relays" Svc list encl
ROSSI, C E Division of Operational Events Assessment (Post 870411) 88/08/08 Consolidated Edison Co of New York, Inc. 120pp 46538 001-46538 120

8808030112 NRC Info Notice 88 059, "MSIV Guide Rail Failure at Watford Unit 3" Svc list encl
ROSSI, C E Division of Operational Events Assessment (Post 870411) 88/08/09 Consolidated Edison Co of New York, Inc 121pp 46467.011-46467 131.

8808040062 Suppl 1 to NRC Info Notice 88 004, "Inadequate Qualification & Documentation of Fire Barrier Penetration Seals" Svc list encl
ROSSI, C E Division of Operational Events Assessment (Post 870411) 88/08/09 Consolidated Edison Co of New York, Inc 121pp 46558 205-46558 325

8808190156 Forwards Safeguards Insp Rept 50 029/88-13 on 880711-15 No violations noted
BELLAMY, R R Region 1, Ofc of the Director 88/08/09 DRAWBRIDGE, B L Yankee Atomic Electric Co 2pp 46595 267 46595 273

--8808190157 Partially deleted Physical Security Insp Rept 50 029/88-13 on 880711-15 (ref 10CFR73 21) No violations noted Major areas inspected security organization, locks, keys & combinations, physical barriers & vital areas
MARTIN, W G, KEIMIG, R R Region 1, Ofc of the Director 88/08/03. 5pp 46595 268 46595 273

8808050135 NRC Info Notice 88 060, "Inadequate Design & Installation of Watertight Penetration Seals" Svc list encl
ROSSI, C E Division of Operational Events Assessment (Post 870411) 88/08/11 Consolidated Edison Co of New York, Inc 123pp 46569 208 46570 060

8808050248 NRC Info Notice 88-061, "Control Room Habitability - Recent Reviews of Operating Experience" Svc list encl
ROSSI, C E Division of Operational Events Assessment (Post 870411) 88/08/11 Consolidated Edison Co of New York, Inc 125pp 46594 312-46595 076

8808050295 NRC Info Notice 88 062, "Recent Findings re Implementation of QA Programs by Suppliers of Transport Packages" Svc list encl
BURNETT, R F Division of Safeguards & Transportation (Post 870413) 88/08/12 Consolidated Edison Co of New York, Inc 109pp 46581 155 46581 263

8808090264 NRC Info Notice 88 063, "High Radiation Hazards From Irradiated In Core Detectors & Cables" Svc list encl
ROSSI, C E Division of Operational Events Assessment (Post 870411) 88/08/15 Consolidated Edison Co of New York, Inc 110pp 46569 065 46569 174

8808110206 NRC Info Notice 88 064, "Reporting Fires in Nuclear Process Systems at Nuclear Power Plants" Svc list encl
ROSSI, C E Division of Operational Events Assessment (Post 870411) 88/08/18 Consolidated Edison Co of New York, Inc 104pp 46643 001-46643 104

8808120327 NRC Info Notice 88 065, "Inadvertent Drainages of Spent Fuel Pools" Svc list encl
ROSSI, C E Division of Operational Events Assessment (Post 870411) 88/08/18 Consolidated Edison Co of New York, Inc 123pp 46628 011-46628 133

8808160392 NRC Info Notice 88 066, "Industrial Radiography Insp & Enforcement" Svc list encl
CUNNINGHAM, R E Division of Industrial & Medical Nuclear Safety (Post 870729) 88/08/22 Consolidated Edison Co of New York, Inc 80pp. 46628 134-46628 223

8808160414 NRC Info Notice 88 067, "PWR Auxiliary Feedwater Pump Turbine Over-speed Trip Failure" Svc list encl
ROSSI, C E Division of Operational Events Assessment (Post 870411) 88/08/22 Consolidated Edison Co of New York, Inc 123pp 46643 105-46643 227

R Periodic operating reports & related correspondence

8807260096 Monthly operating rept for June 1988 for Yankee Atomic Power Station W/ 880712 ltr
CARROLL, K, BERRY, R L Yankee Atomic Electric Co 88/06/30 6pp 46287 213 46287 218

8808180164 Monthly operating rept for Jul 1988 for Yankee Atomic Power Station W/ 880811 ltr
CARROLL, K, BERRY, R L Yankee Atomic Electric Co. 88/07/31 6pp 46588 296 46588 301

V. Operator Examinations

8808120291 Forwards Exam Rept 50 029/88 11OL administered during wk of 880620
GALLO, R M Region 1, Ofc of the Director 88/08/06 DRAWBRIDGE, B L Yankee Atomic Electric Co 2pp 46537 183-46537 266

--8808120292 Exam Rept 50 029/88 11OL on 880622-24 Exam results all three senior reactor operator candidates passed both written & operating parts of license exams
YACHIMIAK, E, ESELGROTH, P W Region 1, Ofc of the Director 88/08/05 64pp 46537 195 46537 258

--8808190071 Requests that comments on five questions identified during review of senior reactor operator written exams administered on 880622 be given due consideration for inclusion prior to grading process
DRAWBRIDGE, B L Yankee Atomic Electric Co 88/06/28 Region 1, Ofc of the Director 8pp 46537 259 46537 266

DOCKET 50-54 CINTICHEM

P. Operating license stage documents & correspondence

8808020224 Application for amend to License R-81, requesting Tech Specs changes to allow replacement of present Log N & pond amplifier Fee paid
JOHNSON, M D Cintichem, Inc 88/07/21 Document Control Branch (Document Control Desk) 4pp 46372 183 46372 190

--8808020225 Proposed Tech Specs requesting changes to allow replacement of present Log N & pond amplifier
Cintichem, Inc 88/07/21 4pp 46372 187 46372 190

8808250005 Forwards Amend 24 to License R 81 & safety evaluation Amend changes Tech Specs to account for substitution of Keithley Log N amplifier
MICHAELS, T S Standardization & Non Power Reactor Project Directorate 88/08/16 SOMERVILLE, S J Cintichem, Inc (subs of Med Physics, Inc) 2pp 46646 347-46646 356

10 DOCKETED ITEMS

--8808250005 Amend 24 to License R-81, amending Tech Specs to account for substitution of Keithley Log N amplifier
MILLER, C L Standardization & Non Power Reactor Project Directorate 88/08/16 6pp 46846 349 46846 354

--8808250007 Safety evaluation supporting Amend 24 to License R 81.
* Office of Nuclear Reactor Regulation, Director (Post 870411) 88/08/16 2pp 46846 355-46846 356

Q. Inspection reports, IE Bulletins & correspondence

8808010387 Forwards Insp Repts 50 054/88 01 & 70 0687/88 04 on 880613- 16 & notice of violation Response should include results of review re estimated releases from hot cell emergency ventilation sys & plans to update effluent release repts
BELLAMY, R R Region 1, Ofc of the Director 88/07/15 MCGOVERN, J J Cintichem, Inc 3pp 46359 328 46359 341

--8808010391 Notice of violation from insp on 880614 16 Violations noted failure to perform surveys to evaluate effluent releases from hot cell emergency ventilation sys & quarterly efficiency tests of sys not performed
* Region 1, Ofc of the Director 88/07/15 1p 46359 328 46359 329

--8808010393 Insp Repts 50-054/88-01 & 70 0687/88 04 on 880613 16 Violations noted Major areas inspected radiological controls organization & staffing, external & internal exposure controls, effluent monitoring & control & radwaste shipping
WEADOCK, T, NIMITZ, R, SHANBAKY, M Region 1, Ofc of the Director 88/07/13 12pp 46359 330-46359 341

8808230300 Responds to NRC ltr re violations noted in Insp Repts 50 054/88 01 & 70 0687/88-04 on 880713 Corrective actions hot cell emergency ventilation sys use terminated until proper effluent monitoring equipment installed
MCGOVERN, J J Cintichem, Inc 88/08/12 BELLAMY, R R Region 1, Ofc of the Director 5pp 46607 133-46607 136

DOCKET 50-57 BUFFALO MATERIALS RESEARCH CENTER

A Application/construction stage documents & correspondence

8808010167 Informs of requirements for exemption from 10CFR70 24 re criticality monitoring requirements
ADAMS, A Standardization & Non-Power Reactor Project Directorate 88/07/21 NELSON, R C Air Force, Dept of 3pp 46363 138 46363 147

--8808010184 Requests waiver of certain CFR requirements re continuous monitoring of reactor fuel storage areas & warning devices for areas of high radiation based on listed considerations
LUMB, R F New York, State Univ of, Buffalo, NY 64/04/15 BRYAN, R H Atomic Energy Commission 2pp 46363 141-46363 142

--8808010193 Forwards Amend 7 to License R 77 & related notice submitted to FR for publication & Amend 2 to Indemnity Agreement E 34 to be signed & returned Advises that exemption from 10CFR70 24 requirements granted per 640415 request
BOYD, R S Atomic Energy Commission 84/08/19, LUMB, R F New York, State Univ, of, Buffalo, NY 2pp 46363 143 46363 144

--8808010199 Forwards 640415 Tech Specs submitted per 10CFR50 Questions propriety of inclusion in federal licensing documents of sections which treat handling of discharges from facility
LUMB, R F New York, State Univ of, Buffalo, NY 64/04/21 BRYAN, R H Atomic Energy Commission 3pp 46363 145-46363 147

DOCKET 50-59 TEXAS A&M UNIV. RESEARCH REACTOR

R Periodic operating reports & related correspondence

8808050259 "Annual Operating Rept of Texas A&M Univ AGN 201M Training Reactor," June 1987 - May 1988 W/880728 ltr
BREINER, E M POSTON, J W Texas A&M Univ, College Station, TX 88/05/31, 10pp 46448 271-46448 280

8808150102 Forwards annual operating rept for June 1987 - May 1988
BREINER, E M Texas A&M Univ, College Station, TX 88/07/28 CHANEY, H Region 4, Ofc of the Director 1p 46554 140 46554 149

DOCKET 50-62 UNIV. OF VIRGINIA RESEARCH REACTOR

P. Operating license stage documents & correspondence

8808040209 Advises that confidential Rept LA CP-87-02, "Nonpower Reactor Sabotage Study," forwarded to temporary storage facility Requests review & provision of listed info
ADAMS, A Standardization & Non Power Reactor Project Directorate 88/07/28 MULDER, R U Virginia, Univ of, Charlottesville, VA 3pp 46434 156 46434 160

--8808040223 Forwards confidential repl, "Nonpower Reactor Sabotage Study," LA CP, 87-02 for review by cleared employees of University of Virginia Research Reactor W/o encl
ADAMS, A Standardization & Non Power Reactor Project Directorate, 88/07/28 Army, Dept of 2pp 46434 158-46434 160

DOCKET 50-76 AEROJET GENERAL ELECTRONICS

R. Periodic operating reports & related correspondence

8808050264 "Annual Rept on Operation of Washington State Univ Triga Reactor," Jul 1987 - June 1988 W/880725 ltr
WILSON, W E Washington State Univ., Pullman, WA 88/06/30 8pp 46452 245 46452 252

DOCKET 50-83 UNIV OF FLORIDA TRAINING REACTOR

Q. Inspection reports, IE Bulletins & correspondence

8807260159 Forwards Exam Rept 50 083/OL 88 01 on 880608 09
JULIAN, C A Region 2, Ofc of the Director 88/07/11 WETHINGTON, J A Florida, Univ of, Gainesville, FL 2pp 46289 001-46289 224

--8807260165 Exam Rept 50 083/OL-88 01 on 880608 09 Exam results two candidates passed operating tests & one candidate passed written exams
ARILDSEN, J A, BROCKMAN, K E Region 2, Ofc of the Director 88/07/05 209pp 46289 003 46289 224

V Operator Examinations

8807260159 Forwards Exam Rept 50 083/OL-88-01 on 880608 09
JULIAN, C A Region 2, Ofc of the Director 88/07/11 WETHINGTON, J A Florida, Univ of, Gainesville, FL 2pp 46289 001-46289 224

--8807260165 Exam Rept 50 083/OL 88 01 on 880608 09 Exam results two candidates passed operating tests & one candidate passed written exams
ARILDSEN, J A, BROCKMAN, K E Region 2, Ofc of the Director 88/07/05 209pp 46289 003 46289 224

DOCKET 50-89 GENERAL ATOMIC CO

V Operator Examinations

8808190209 Informs of NRC interpretation of Section 10CFR50.74(a) re changes in operator or senior operator status Notification of NRC required when operator reassigned to nonlicensed position w/no intent to return to licensed position
PATER, J Region 5, Ofc of the Director 88/08/11 ASMUSSEN, K E General Atomics (formerly GA Technologies, Inc /General Atomic Co) 1p 46599 128 46599 126

DOCKET 50-113 UNIV OF ARIZONA RESEARCH REACTOR

V Operator Examinations

8808180349 Forwards operator license certificate for presentation to MA Armonia as recognition of achievement
KIRSCH, D F Ofc of the Director 88/08/10 SEALE, R L Arizona, Univ of, Tucson, AZ 1p 46584 317-46584 317

8808190053 Informs of NRC interpretation of 10CFR50 74(a) re changes in operator or senior operator status
PATER, J Region 5, Ofc of the Director 88/08/11 NELSON, G W Arizona, Univ of, Tucson, AZ 1p 46597 360 46597 360

DOCKET 50-116 IOWA STATE UNIV. RESEARCH REACTOR

R Periodic operating reports & related correspondence

8808110223 "Annual Operations Rept for Iowa State Univ Research Reactor for Jul 1987 - June 1988 " W/880729 ltr,
HENDRICKSON, R Iowa State Univ, Ames, IA 88/06/30 4pp 46505 317 46505 320

DOCKET 50-123 UNIV OF MISSOURI RESEARCH REACTOR-ROLLA

F Security, medical, emergency & fire protection plans

8807280218 Forwards Physical Security Insp Repts 50-123/88 01 & 70 0270/88 01 on 880627-30 No violations noted Rept details & notice of violation withheld (ref 10CFR2 790)
MALLET, B S Region 3, Ofc of the Director 88/07/14, WARNER, D Missouri, Univ of, Rolla, MO 2pp 46304 153 46304 155

--8807280227 Partially withheld Physical Security Insp Repts 50 123/88 01 & 70 0270/88 01 (ref 10CFR2 790(d)) Major areas inspected repts of safeguards events & fixed site physical protection of SNM of moderate strategic significance
CHRISTOFFER, G, CREED, J R Region 3, Ofc of the Director 88/07/12 1p 46304 155-46304 155

P. Operating license stage documents & correspondence

8808020229 Submits listed info re conversion schedule for reactor, per NRC 880503 request DOE certification re funding availability for low enriched U fuel fabrication not received
BOLON, A E Missouri, Univ of, Rolla, MO 88/07/18 RUBENSTEIN, L Standardization & Non Power Reactor Project Directorate, 1p 46386 246-46386 246

Q. Inspection reports, IE Bulletins & correspondence

8807280218 Forwards Physical Security Insp Repts 50-123/88 01 & 70 0270/88 01 on 880627-30 No violations noted Rept details & notice of violation withheld (ref 10CFR2 790)
MALLET, B S, Region 3, Ofc of the Director 88/07/14 WARNER, D Missouri, Univ of, Rolla, MO 2pp 46304 153 46304 155

DOCKETED ITEMS 11

--8807260227 Partially withheld Physical Security Insp Repts 50 123/88 01 & 70 0270/88 01 (ref 10CFR2 790(d)) Major areas inspected repts of safeguards events & fixed site physical protection of SNM of moderate strategic significance
CHRISTOFFER,G. CREED,J.R Region 3, Ofc of the Director 88/07/12 1p
46304 155 46304 155

V. Operator Examinations

8808020248 Requests that listed ref matts be submitted 60 days prior to operator licensing exams scheduled for wk of 881114
WRIGHT,G C Region 3, Ofc of the Director 88/07/26 WARNER,D Missouri, Univ of, Rolla, MO 10pp 46375 256 46375 265

8808230088 Concludes that requalification program meets requirements of regulations & acceptable Program reviewed against criteria in 10CFR55 & conforming amends contained in Generic Ltr 87-07 dtd 870319
ADAMS,A Standardization & Non Power Reactor Project Directorate 88/08/15 STRAKA,M Missouri, Univ of, Rolla, MO 3pp 46607 077-46607 079

DOCKET 50-124 VIRGINIA POLYTECHNIC INSTITUTE TRAINING REACTOR

P. Operating license stage documents & correspondence

8808160020 Forwards Amend 14 to Indemnity Agreement E-33, order terminating License R 62, safety evaluation & assessment
MICHAELS,T S Standardization & Non Power Reactor Project Directorate 88/08/11 FURR,K Virginia Polytechnic Institute & State Univ, Blacksburg, VA 3pp 46554 001-46554 013

--8808160021 Unexecuted Amend 14 to Indemnity Agreement E 33
THOMAS,C.O Policy Development & Technical Support Branch (Post 870411) 88/08/11 2pp 46554 004 46554 005

--8808160024 Order terminating License R 62 & requesting authorization to dispose of component parts
CRUTCHFIELD,D Division of Reactor Projects III,IV,V & Special Projects (Post 870411) 88/08/11 Virginia Polytechnic Institute & State Univ, Blacksburg, VA 3pp 46554 006 46554 008

--8808160028 Safety evaluation supporting termination of License R 62
* Office of Nuclear Reactor Regulation, Director (Post 870411) 88/08/11 2pp 46554 009 46554 010

--8808160029 Environ assessment & finding of no significant impact re termination of License R 62
RUBENSTEIN,L.S. Standardization & Non Power Reactor Project Directorate 88/08/02 3pp 46554 011 46554 013

DOCKET 50-126 TEXAS A&M UNIV. RESEARCH REACTOR

Q. Inspection reports, IE Bulletins & correspondence

8807260216 EN 88 058 on 880708, notice of proposed imposition of civil penalty in amount of \$5,000 issued to licensee based on failure to provide appropriate personnel dosimetry, proper placement of personnel dosimetry & establish proper control
JOHANSEN,J, LIEBERMAN,J Ofc of Enforcement (Post 870413) 88/07/08 1p 46335 287 46335 287

8807260311 Discusses Insp Repts 50-128/88 01 & 50-128/88 03 on 880307- 09 & 0411 12 & forwards notice of violation & proposed imposition of civil penalty in amount of \$5,000 Violations indicate failure to exercise adequate mgmt control
MARTIN,R D Region 4, Ofc of the Director 88/07/13. RICHARDSON,I.H Texas A&M Univ, College Station, TX 4pp 46289 282-46289 289

--8807260315 Notice of violation & proposed imposition of civil penalty in amount of \$5,000 Violations noted failure to provide experimenter working in high radiation area containing mixed gamma neutron radiation field w/monitoring equipment
MARTIN,R D Region 4, Ofc of the Director 88/07/13 4pp 46289 286 46289 289

8808010332 Forwards payment in amount of \$5,000 for 880713 order imposing civil monetary penalty.
REUSCHER,J A Texas A&M Univ, College Station, TX 88/07/21 Ofc of Enforcement (Post 870413) 1p 46361 142 46361 142

8808230070 Requests extension to 880901 be granted for response deadline to 880713 notice of violation & proposed imposition of civil penalty Addl time needed to obtain final approval & signatures of individuals presently on vacation
FELTZ,D E Texas A&M Univ, College Station, TX 88/08/10 SANBORN,G F Region 4, Ofc of the Director 1p 46607 080 46607 080

8808220085 Confirms NRC agreement to extend response to 880713 notice of violation until 880901, per G Sanborn 880810 request
MARTIN,R D Region 4, Ofc of the Director 88/08/11 RICHARDSON,I.H Texas A&M Univ, College Station, TX 1p 46603 272 46603 272

DOCKET 50-133 HUMBOLDT BAY POWER PLANT, UNIT 3

F. Security, medical, emergency & fire protection plans

8807060520 Generic Ltr 88-10 to all power reactor licensees & holders of Part 95 approvals re purchase of GSA approved security containers Svc list encl
MIRAGLIA,F J Associate Director for Projects (Post 870411) 88/07/01, Consolidated Edison Co of New York, Inc 31pp 46386 299 46386 329

8808040247 Generic Ltr 88-12 to all power reactor licensees & applicants re removal of fire protection requirements from Tech Specs, Svc list encl
MIRAGLIA,F J Associate Director for Projects (Post 870411) 88/08/02 Consolidated Edison Co of New York, Inc 52pp 46463 291-46463 342

8808180372 Advises that Rev 1 to plant emergency plan for SAFSTOR meets stds in 10CFR50 47(b) & requirements of 10CFR50, App E & acceptable.
FISH,R F Region 5, Ofc of the Director 88/08/04 SHIFFER,J.D Public Service Electric & Gas Co of New Jersey 1p 46589 108 46589 108

P. Operating license stage documents & correspondence

8807280207 Forwards Amend 23 to License DPR-7 & safety evaluation Amend deletes certain conditions re seismic mods required before NRC would authorize return to power operation Notice of issuance also encl
ERICKSON,P B Standardization & Non-Power Reactor Project Directorate 88/07/19 SHIFFER,J.D Pacific Gas & Electric Co 4pp 46337 118 46337 216

--8807280210 Amend 23 to License DPR-7, deleting certain conditions re seismic mods required before NRC would authorize return to power operation
RUBENSTEIN,L.S. Standardization & Non Power Reactor Project Directorate 88/07/19 03pp 46337 122-46337 204

--8807280215 Safety evaluation supporting Amend 23 to License DPR-7
* Office of Nuclear Reactor Regulation, Director (Post 870411) 88/07/19 9pp 46337 205 46337 213

--8807280216 Notice of issuance of Amend 23 to License DPR 7 & proposed NSHC determination & opportunity for hearing Amend deletes certain conditions re seismic mods required before NRC would authorize return to power operation
RUBENSTEIN,L.S. Standardization & Non-Power Reactor Project Directorate 88/07/19 4pp 46337 214-46337 216

8808010238 Forwards addl info re use of security seals on spent fuel storage pool, per 880621 ltr
SHIFFER,J.D Pacific Gas & Electric Co 88/07/19 Document Control Branch (Document Control Desk) 3pp 46372 161 46372 163

Q. Inspection reports, IE Bulletins & correspondence

8805200295 NRC Info Notice 88 032, "Prompt Reporting to NRC of Significant Incidents Involving Radioactive Mail" Svc list encl
CUNNINGHAM,R.E Division of Industrial & Medical Nuclear Safety (Post 870729) 88/05/25 Consolidated Edison Co of New York, Inc 120pp 46368 179 46368 290

8807200162 Suppl 1 to NRC Info Notice 88 046, "Licensee Rpt of Defective Refurbished Circuit Breakers" Svc list encl
ROSSI,C.E Division of Operational Events Assessment (Post 870411) 88/07/21 Consolidated Edison Co of New York, Inc 125pp 46388 054 46388 178

8807200246 NRC Bulletin 88 009, "Thimble Tube Thinning in Westinghouse Reactors" Svc list encl
ROSSI,C.E Division of Operational Events Assessment (Post 870411) 88/07/26 Consolidated Edison Co of New York, Inc 123pp 46348 070 46348 192

8807210218 NRC Info Notice 88 052, "Failure of Intraluminal Tandem of Fletcher Sulfonamide Brachytherapy Devices During Patient Treatment" Svc list encl
CUNNINGHAM,R.E Division of Industrial & Medical Nuclear Safety (Post 870729) 88/07/27 Consolidated Edison Co of New York, Inc 108pp 46397 029 46397 136

8807220034 NRC Info Notice 88 053, "Licensee Violations of NRC Regulations, Which Led to Medical Diagnostic Misadministrations" Svc list encl
CUNNINGHAM,R.E Division of Industrial & Medical Nuclear Safety (Post 870729) 88/07/28 Consolidated Edison Co of New York, Inc 106pp 46396 283 46397 028

8807220192 NRC Info Notice 88 054, "Failure of Circuit Breaker Following Installation of Amptec Direct Trip Attachment" Svc list encl
ROSSI,C.E Division of Operational Events Assessment (Post 870411) 88/07/28 Consolidated Edison Co of New York, Inc 121pp 46417 020-46417 140

8807290019 NRC Info Notice 88 055, "Potential Problems Caused by Single Failure of ESF Swing Bus" Svc list encl
ROSSI,C.E Division of Operational Events Assessment (Post 870411) 88/08/03 Consolidated Edison Co of New York, Inc 121pp 46437 121 46437 241

8808030289 Suppl 2 to NRC Bulletin 88 005, "Nonconforming Mails Supplied by Piping Supplies, Inc at Folsom, NJ & West Jersey Mfg Co at Williamstown, NJ" Svc list encl
ROSSI,C.E Division of Operational Events Assessment (Post 870411) 88/08/03 Consolidated Edison Co of New York, Inc 149pp 46538 121-46538 269

8807290006 Suppl 2 to NRC Bulletin 88 008, "Thermal Stresses in Piping Connected to RCS" Svc list encl
ROSSI,C.E Division of Operational Events Assessment (Post 870411) 88/08/04 Consolidated Edison Co of New York, Inc 121pp 46504 001 46504 121

8807290111 NRC Info Notice 88 056, "Potential Problems W/Silicone Foam Fire Barrier Penetration Seals" Svc list encl
ROSSI,C.E Division of Operational Events Assessment (Post 870411) 88/08/04 Consolidated Edison Co of New York, Inc 123pp 46569 173 46569 207

8808020095 NRC Info Notice 88 057, "Potential Loss of Safe Shutdown Equipment Due to Premature Silicon Controlled Rectifier Failure" Svc list encl
ROSSI,C.E Division of Operational Events Assessment (Post 870411) 88/08/08 Consolidated Edison Co of New York, Inc 122pp 46459 125 46459 246

8808020102 NRC Info Notice 88 058, "Potential Problems W/ASEA Brown Boveri ITE-51L Time Overcurrent Relays" Svc list encl
ROSSI,C.E Division of Operational Events Assessment (Post 870411) 88/08/08 Consolidated Edison Co of New York, Inc 120pp 46538 001-46538 120

8808030112 NRC Info Notice 88 059, "MSIV Guide Rail Failure at Waterford Unit 3" Svc list encl
ROSSI,C.E Division of Operational Events Assessment (Post 870411) 88/08/09 Consolidated Edison Co of New York, Inc 121pp 46467 011-46467 131

8808040062 Suppl 1 to NRC Info Notice 88-004, "Inadequate Qualification & Documentation of Fire Barrier Penetration Seals" Svc list encl
ROSSI,C.E Division of Operational Events Assessment (Post 870411) 88/08/09 Consolidated Edison Co of New York, Inc 121pp 46558 205-46558 325

12 DOCKETED ITEMS

8808050135 NRC Info Notice 88-060, "Inadequate Design & Installation of Watertight Penetration Seals" Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/11
Consolidated Edison Co of New York, Inc 123pp 46569 298-46570 060

8808050248 NRC Info Notice 88-061, "Control Room Habitability - Recent Reviews of Operating Experience" Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/11
Consolidated Edison Co of New York, Inc 125pp 46594 312-46595 076

8808050295 NRC Info Notice 88-062, "Recent Findings re Implementation of QA Programs by Suppliers of Transport Packages" Svc list encl
BURNETT,R F Division of Safeguards & Transportation (Post 870413) 88/08/12
Consolidated Edison Co of New York, Inc 109pp 46581 155-46581 263

8808090264 NRC Info Notice 88-063, "High Radiation Hazards From Irradiated In Core Detectors & Cables" Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/15
Consolidated Edison Co of New York, Inc 110pp 46569 065-46569 174

8808110206 NRC Info Notice 88-064, "Reporting Fires in Nuclear Process Sys at Nuclear Power Plants" Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/18
Consolidated Edison Co of New York, Inc 104pp 46643 001-46643 104

8808120327 NRC Info Notice 88-065, "Inadvertent Drainages of Spent Fuel Pools" Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/18
Consolidated Edison Co of New York, Inc 123pp 46628 011-46628 133

8808160392 NRC Info Notice 88-066, "Industrial Radiography Insp & Enforcement" Svc list encl
CUNNINGHAM,R E Division of Industrial & Medical Nuclear Safety (Post 870729) 88/08/22
Consolidated Edison Co of New York, Inc 80pp 46628 134-46628 223

8808160414 NRC Info Notice 88-067, "PWR Auxiliary Feedwater Pump Turbine Over speed Trip Failure" Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/22
Consolidated Edison Co of New York, Inc 123pp 46643 105-46643 227

V Operator Examinations

8808190060 Informs of NRC interpretation of 10CFR50.74(a) re changes in operator or senior operator status
PATER,J Region 5, Ofc of the Director 88/08/11 SHIFFER,J D Pacific Gas & Electric Co 1p 46598 324-46598 324

8808190242 Informs of NRC interpretation of Section 10CFR50.74(a) re changes in operator or senior operator status
PATER,J Region 5, Ofc of the Director 88/08/11 PRIGMORE,B Pacific Gas & Electric Co 1p 46593 360-46593 360

DOCKET 50-139 UNIV. OF WASHINGTON RESEARCH REACTOR

V. Operator Examinations

8808190240 Informs of NRC interpretation of Section 10CFR50.74(a) re changes in operator or senior operator status
PATER,J Region 5, Ofc of the Director 88/08/11 MILLER,W Washington, Univ of, Seattle, W.A 1p 46598 107-46598 107

DOCKET 50-142 UCLA TRAINING REACTOR

F. Security, medical, emergency & fire protection plans

8808150280 Partial response to FOIA request for documents App G documents partially withheld (ref FOIA Exemption 4)
GRIMSLEY,D H NRC - No Detailed Affiliation Given 88/07/18 AFTERGOOD,S Committee to Bridge the Gap 3pp 46526 001-46526 115.

--8808150284 Partially withheld "Physical Security Plan for Protection of SNM of Moderate Strategic Significance"
* California, Univ of, Los Angeles, CA 80/03/31 41pp 46526 009-46526 051

--8808150288 Partially withheld proposed pages to Amend 2 to physical security plan
* California, Univ of, Los Angeles, CA 81/02/28 10pp 46526 052-46526 062

--8808150290 Partially withheld pages to Amend 5 to physical security plan
* California, Univ of, Los Angeles, CA 82/08/31 5pp 46526 063-46526 068

--8808150292 Partially withheld pages to Amend 6 to physical security plan
* California, Univ of, Los Angeles, CA 83/08/31 2pp 46526 069-46526 070

--8808150294 Forwards 14 partially withheld pages to Amend 7 to physical security plan
ASHBAUGH,C E, WEGST,W F California, Univ of, Los Angeles, CA 84/07/10 THOMAS,C D Standardization & Special Projects Branch 15pp 46526 071-46526 086.

--8808150299 Partially withheld portions of Amend 8 to physical security plan
* California, Univ of, Los Angeles, CA 84/10/31 14pp 46526 087-46526 115

DOCKET 50-143 PHILIPPINES RESEARCH REACTOR

P. Operating license stage documents & correspondence

8808150177 Final response to FOIA request for documents Forwards App A documents & partially withheld App B documents (ref FOIA Exemptions 5 & 6)
GRIMSLEY,D H, NRC - No Detailed Affiliation Given 88/07/14 FELTON,J M Nuclear Licensing Reports 4pp 46501 149-46501 164

DOCKET 50-146 SAXTON NUCLEAR EXPERIMENTAL FACILITY

Q Inspection reports, IE Bulletins & correspondence

8808150321 Notification of Licensee Meeting 88-075 on 880606 w/utl in King of Prussia,PA to discuss mgt deficiencies identified in Insp Rept 50-146/88-01 & licensee plans for characterization of site soil contamination
SHANBAKY,M Region 1, Ofc of the Director 88/05/31 Region 1, Ofc of the Director 2pp 46551 061-46551 062

8807290066 Forwards "Insp Rept & Evaluation of Existing Corrosion, Reactor Wall at Saxton Generating Station" & "Insp Rept of Corrosion Conditions Below Grade on Exterior Vessel Wall"
HEWARD,R W Saxton Nuclear Experimental Corp 88/07/18 Document Control Branch (Document Control Desk) 1p 46349 072-46349 116

--8807290072 "Insp Rept & Evaluation of Existing Corrosion, Reactor Wall at Saxton Generating Station"
* PCA Engineering, Inc. (formerly Petro Chemical Associates, Inc) 87/05/12 25pp 46349 091-46349 116

--8807290075 "Insp Rept & Evaluation of Corrosion Conditions Below Grade on Exterior Vessel Wall at Saxton Generating Station"
* PCA Engineering, Inc. (formerly Petro Chemical Associates, Inc) 84/09/11 17pp 46349 073-46349 090

8808110011 Ack receipt of 880-27 ltr responding to violations noted in Insp Rept 50-146/88-01
BELLAMY,R R Region 1, Ofc of the Director 88/07/27 HEWARD,R W Saxton Nuclear Experimental Corp 3pp 46504 283-46504 288

R Periodic operating reports & related correspondence

8807280425 "Saxton Nuclear Experimental Corp 1987 Annual Rept" W/ 880715 ltr
HEWARD,R W Saxton Nuclear Experimental Corp 87/12/31 14pp 46345 290-46345 303

DOCKET 50-150 OHIO STATE UNIV RESEARCH REACTOR

P. Operating license stage documents & correspondence

8808010212 Forwards safety analysis for interim highly enriched U fuel storage in bulk shielding facility pool at facility Rev to proposed Tech Spec Section 5.4 also encl & will be included in highly enriched U conversion order
MICHAELS,T S Standardization & Non Power Reactor Project Directorate 88/07/20 REDMOND,R F Affiliation Not Assigned 5pp 46363 088-46363 092

DOCKET 50-155 BIG ROCK POINT NUCLEAR PLANT

F. Security, medical, emergency & fire protection plans

8807060520 Generic Ltr 88-10 to all power reactor licensees & holders of Part 9b approvals re purchase of GSA approved security containers Svc list encl
MIRAGLIA,F J Associate Director for Projects (Post 870411) 88/07/01 Consolidated Edison Co of New York, Inc 31pp 46386 299-46388 329

8808170276 Rev 86 to Chapter 9 to site emergency plan
* Consumers Power Co 88/07/14 4pp 46562 353-46562 356

8808120126 Advises that 880712 Rev 19 to security plan consistent w/ provisions of 10CFR50.54(p) & acceptable
MALLET,B S Region 2, Ofc of the Director 88/07/28 BORDINE,T C Consumers Power Co 1p 46525 148-46525 148

8808110265 Rev 87 to Vol 9 of "Site Emergency Plan"
HOBE,M A Consumers Power Co 88/07/27 28pp 46509 014-46509 041

8808160244 Discusses util abbreviated site access training program for NRC insp personnel completing Region III training in generic aspects of radiation safety, physical security & emergency response
DAVIS,A B Region 3, Ofc of the Director, 88/07/27 ALEXICH,M P Indiana Michigan Power Co (formerly Indiana & Michigan Electric Co) 4pp 46561 248-46561 251

8808040247 Generic Ltr 88-12 to all power reactor licensees & applicants re removal of fire protection requirements from Tech Specs Svc list encl
MIRAGLIA,F J Associate Director for Projects (Post 870411) 88/08/02 Consolidated Edison Co of New York, Inc 52pp 46463 291-46463 342

8808120102 Forwards Safety Insp Rept 50-155/88-16 on 880718 21 No violations noted
SHAFFER,W D Region 3, Ofc of the Director 88/08/04 HOFFMAN,D P Consumers Power Co 3pp 46525 106-46525 126

--8808120106 Insp Rept 50-155/88-16 on 880718 21 No violations noted Major areas inspected emergency preparedness exercise of key functions & locations during exercise license action on previously identified items & emergency plan activation
PATTERSON,J, SMITH,M, SNELL,W Region 3, Ofc of the Director 88/08/03 18pp 46525 109-46525 126

8808240112 Advises that Rev 87 to emergency plan has been corrected satisfactorily Most notable change now eliminates earlier inconsistency in designation of alternates to site emergency directors
SHAFFER,W D Region 3, Ofc of the Director 88/08/17 HOFFMAN,D P Consumers Power Co 2pp 46626 277-46626 278

DOCKETED ITEMS 13

H General correspondence

8808310062 Requests NRC action to relieve undue risk posed by BWR thermal hydraulic instability NRR should issue order requiring all GE BWR licensees to submit rept to NRC within 1 yr demonstrating compliance w/GDC 12 Related info encl
HIAATT,S L Ohio Citizens for Responsible Energy 88/07/22 Office of Nuclear Reactor Regulation, Director (Post 870411) 12pp 46727 025-46727 058

P Operating license stage documents & correspondence

8808050200 Rev 7 to "Suitability, Training & Qualification Plan" W/ 880713 ltr
JOHNSON,B D Consumers Power Co 88/07/13 9pp 46437 305 46437 313

8808180414 Discusses mod of previous commitment to replace Feedwater Check Valve VFW-305 resilient seal to correct past poor performance Commitment should be incorporated into normal preventive maint program
SCOTT,W E Project Directorate III-1 88/08/17 BERRY,K W Northern States Power Co 4pp 46576 098-46576 101

8808250171 Forwards notice of consideration of issuance of amend to License DPR 6 & opportunity for hearing re 880707 request
SCOTT,W E Project Directorate III-1 88/08/23 BERRY,K W Consumers Power Co 3pp 46648 023 46648 029

--8808250174 Notice of consideration of issuance of amend to License DPR 6 & opportunity for hearing Amend modifies Tech Specs by replacing requirement to partial stroke test reactor depressurization sys
VIRGILIO,M J Project Directorate III-1 88/08/12 4pp 46648 026 46648 029

Q. Inspection reports, IE Bulletins & correspondence

8805200295 NRC Info Notice 88 032, "Prompt Reporting to NRC of Significant Incidents Involving Radioactive Mail" Svc list encl
CUNNINGHAM,R E Division of Industrial & Medical Nuclear Safety (Post 870729) 88/05/25 Consolidated Edison Co of New York, Inc 120pp 46388 179-46388 298

8807260249 Responds to Suppls 1 & 2 to NRC Bulletin 87 002 re fastener testing to determine conformance w/applicable mail specs List of suppliers furnishing fasteners to plant over past 10 yrs encl
BORDINE,T C Consumers Power Co 88/07/14 Document Control Branch (Document Control Desk) 7pp 46285 319 46285 325

8807280208 Forwards Safety Insp Rept 50 155/88 14 on 880620-24 No violations noted
SHAFER,W D Region 3, Ofc of the Director 88/07/19 HOFFMAN,D P Consumers Power Co 2pp 46327 172 46327 187

--8807280213 Insp Rept 50 155/88 14 on 880620 24 No violations or deviations noted Major areas inspected organization & mgt controls,outage planning & preparation,facilities & equipment,contamination controls,ALARA program & audits
SLAWINSKI,W J, GREGER,L R Region 3, Ofc of the Director 88/07/19 14pp 46327 174 46327 187

8807200162 Suppl 1 to NRC Info Notice 88-046, "Licensee Rept of Defective Refurbished Circuit Breakers" Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/07/21 Consolidated Edison Co of New York, Inc 125pp 46388 054-46388 178

8808020299 Responds to Genenc Ltr 88 01 re NRC position on IGSCC in BWR austenitic stainless steel piping Unit intention is to continue w/implementation of IGSCC insp program as previously submitted No IGSCC detected
BERRY,K W Consumers Power Co 88/07/25 Document Control Branch (Document Control Desk) 4pp 46382 129 46382 132

8808030010 Responds to NRC 880627 ltr re violations noted in Insp Rept 50 155/88 12 Corrective actions maint procedure revised & guidance will be added to all limiter que operator procedures for overhaul of limit switch assembly & lubricant
BERRY,K W Consumers Power Co 88/07/25 Document Control Branch (Document Control Desk) 3pp 46429 020 46429 022

8807200246 NRC Bulletin 88 008, "Thimble Tube Thinning in Westinghouse Reactors" Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/07/26 Consolidated Edison Co of New York, Inc 123pp 46348 070 46348 192

8807210218 NRC Info Notice 88 052, "Failure of Intrauterine Tandem of Fletcher Suit Applicator Brachytherapy Devices During Patient Treatment" Svc list encl
CUNNINGHAM,R E Division of Industrial & Medical Nuclear Safety (Post 870729) 88/07/27 Consolidated Edison Co of New York, Inc 100pp 46397 029 46397 136

8808180244 Discusses util abbreviated site access training program for NRC Insp personnel completing Region III training in generic aspects of radiation safety,physical security & emergency response
DAVIS,A B Region 3, Ofc of the Director 88/07/27 ALEXICH,M P Indiana Michigan Power Co (formerly Indiana & Michigan Electric Co) 4pp 46561 248 46561 251

8808230260 Forwards latest rev of NRC Manual Chapter 0516, "SALP" Region III will begin using new functional areas set forth in rev for all SALP rept periods which extend beyond 880606 effective date of procedure
NOELIUS,C E Region 3, Ofc of the Director 88/07/27 ALEXICH,M P Indiana Michigan Power Co (formerly Indiana & Michigan Electric Co) 39pp 46620 090-46620 129

8807220034 NRC Info Notice 88 053, "Licensee Violations of NRC Regulations, Which Led to Medical Diagnostic Misadministrations" Svc list encl
CUNNINGHAM,R E Division of Industrial & Medical Nuclear Safety (Post 870729) 88/07/28 Consolidated Edison Co of New York, Inc 106pp 46396 293 46397 028

8807220192 NRC Info Notice 88 054, "Failure of Circuit Breaker Following Installation of Amplecter Direct Trip Attachment" Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/07/28 Consolidated Edison Co of New York, Inc 121pp 46417 020 46417 140

8807280019 NRC Info Notice 88 055, "Potential Problems Caused by Single Failure of ESF Swing Bus" Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/03 Consolidated Edison Co of New York, Inc 121pp 46437 121 46437 241

8808030289 Suppl 2 to NRC Bulletin 88 005, "Nonconforming Malls Supplied by Piping Supplies, Inc at Folsom, NJ & West Jersey Mfg Co at Williamstown, NJ" Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/03 Consolidated Edison Co of New York, Inc 149pp 46538 121-46538 269

8808090214 Responds to NRC Bulletin 88 005 re nonconforming malls supplied by Piping Supplies, Inc & West Jersey Mfg Co No evidence of receiving any mall either directly or indirectly from subj companies found
BERRY,K W Consumers Power Co 88/08/03 Document Control Branch (Document Control Desk) 2pp 46470 337-46470 338

8807290008 Suppl 2 to NRC Bulletin 88 008, "Thermal Stresses in Piping Connected to RCS" Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/04 Consolidated Edison Co of New York, Inc 121pp 46504 001-46504 121

8807290111 NRC Info Notice 88 056, "Potential Problems W/Silicone Foam Fire Barrier Penetration Seals" Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/04 Consolidated Edison Co of New York, Inc 123pp 46569 175-46569 297

8808120102 Forwards Safety Insp Rept 50-155/88-16 on 880718-21 No violations noted
SHAFER,W D Region 3, Ofc of the Director 88/08/04 HOFFMAN,D P Consumers Power Co 3pp 46525 106 46525 126

--8808120106 Insp Rept 50 155/88-16 on 880718 21 No violations noted Major areas inspected emergency preparedness, exercise of key functions & locations during exercise,licensee action on previously identified items & emergency plan activation
PATTERSON,J, SMITH,M, SNEEL,W Region 3, Ofc of the Director 88/08/03 18pp 46525 109 46525 126

8808160281 Forwards Safety Insp Rept 50-155/88-13 on 880602 0718 & notice of violation
AXELSON,W L Region 3, Ofc of the Director 88/08/05 HEINS,G L Consumers Power Co 2pp 46558 193 46558 204

--8808160286 Notice of violation from insp on 880602 0718 Violation noted failure to inspect complete disassembly,repair & reassembly process of single valve & to perform dimensional check of diaphragms or comparison between diaphragms
AXELSON,W L Region 3, Ofc of the Director 88/08/05 2pp 46558 195-46558 196

--8808160287 Insp Rept 50 155/88-13 on 880602 0718 Violations noted Major areas inspected surveillance observation of pressure test on NSSS & reactor depressurization sys & security observations re day to day plant activities
JACKIEWICZ,IN Region 3, Ofc of the Director 88/08/05 8pp 46558 197-46558 204

8808020095 NRC Info Notice 88 057, "Potential Loss of Safe Shutdown Equipment Due to Premature Silicon Controlled Rectifier Failure" Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/08 Consolidated Edison Co of New York, Inc 122pp 46459 125-46459 246

8808020102 NRC Info Notice 88 058, "Potential Problems W/ASEA Brown Boveri ITE 51L Time Overcurrent Relays" Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/08 Consolidated Edison Co of New York, Inc 120pp 46538 001-46538 120

8808030112 NRC Info Notice 88 059, "MSIV Guide Rail Failure at Waterford Unit 3" Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/09 Consolidated Edison Co of New York, Inc 121pp 46467 011-46467 131

8808040062 Suppl 1 to NRC Info Notice 88 004, "Inadequate Qualification & Documentation of Fire Barrier Penetration Seals" Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/09 Consolidated Edison Co of New York, Inc 121pp 46550 205-46550 325

8808120217 Advises that response to NRC Bulletin 88-001, "Defects in Westinghouse Circuit Breakers" satisfactory
SCOTT,W E Project Directorate III-1 88/08/10 BERRY,K W Consumers Power Co 3pp 46515 174-46515 176

8808220083 Forwards Enforcement Conference Rept 50-155/88-10 on 880721 No notice of violation will be issued re full stroke valve testing of reactor depressurization sys depressurization valves
MILLER,I J Region 3, Ofc of the Director 88/08/10 HOFFMAN,D P Consumers Power Co 2pp 46603 100 46603 104

--8808220089 Enforcement Conference Rept 50-155/88-19 on 880721 Major areas discussed addl info presented by licensee & deficiencies pertaining to apparent violation of ASME Code Section XI requirements for full stroke testing of valves
HUBER,M P, SMITH,J F, HARRISON,J J Region 3, Ofc of the Director 88/08/08 3pp 46603 102-46603 104

8808050135 NRC Info Notice 88 060, "Inadequate Design & Installation of Watertight Penetration Seals" Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/11 Consolidated Edison Co of New York, Inc 123pp 46569 298-46570 060

8808050248 NRC Info Notice 88 061, "Control Room Habitability - Recent Reviews of Operating Experience" Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/11 Consolidated Edison Co of New York, Inc 125pp 46594 312 46595 076

8808050295 NRC Info Notice 88 062, "Recent Findings re Implementation of QA Programs by Suppliers of Transport Packages" Svc list encl
BURNETT,R J Division of Safeguards & Transportation (Post 870413) 88/08/12 Consolidated Edison Co of New York, Inc 109pp 46581 155 46581 263

8808090264 NRC Info Notice 88 063, "High Radiation Hazards From Irradiated In Core Detectors & Cables" Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/15 Consolidated Edison Co of New York, Inc 110pp 46580 085 46580 174

14 DOCKETED ITEMS

8808110206 NRC Info Notice 88 064, "Reporting Fires in Nuclear Process Sys at Nuclear Power Plants " Svc list encl
ROSSI,C.E. Division of Operational Events Assessment (Post 870411) 88/08/18 Consolidated Edison Co. of New York, Inc 104pp 46643 001-46643 104

8808120327 NRC Info Notice 88 065, "Inadvertent Drainages of Spent Fuel Pools " Svc list encl
ROSSI,C.E. Division of Operational Events Assessment (Post 870411) 88/08/18 Consolidated Edison Co. of New York, Inc 123pp 46628 011-46628 133

8808160392 NRC Info Notice 88 066, "Industrial Radiography Insp & Enforcement " Svc list encl
CUNNINGHAM,R.E. Division of Industrial & Medical Nuclear Safety (Post 870729) 88/08/22 Consolidated Edison Co. of New York, Inc 90pp 46628 134-46628 223

8808160414 NRC Info Notice 88 067, "PWR Auxiliary Feedwater Pump Turbine Over speed Trip Failure " Svc list encl
ROSSI,C.E. Division of Operational Events Assessment (Post 870411) 88/08/22 Consolidated Edison Co. of New York, Inc 123pp 46643 105 46643 227

R Periodic operating reports & related correspondence

8808150400 Monthly operating rept for Jul 1988 for Big Rock Point W/880802 ltr
JOHNSTON,J.R., ELWARD,T.W. Consumers Power Co 88/07/31 5pp 46550 356 46550 360

S. Reportable occurrences, LERs & related correspondence

8807260045 LER 88 005 00 on 880626, one reactor depressurization timer found inoperable & two timers found w/setpoint above 120 s. Caused by use during testing & electronic setpoint drift, respectively Failed timer replaced W/880718 ltr
ALEXANDER,R.J., BORDINE,T.C. Consumers Power Co 88/07/18 4pp 46286 326-46286 329

8808100258 LER 88 006 00 on 880708, source range monitor anomaly resulted in Tech Spec violation when high voltage removed from source range monitors & required interlock was disabled Slide link opened W/880805 ltr
ALEXANDER,R.J., SCHRAEDER,R.E., FRISCH,R.R. Consumers Power Co 88/08/05 4pp 46484 343 46484 346

8808190267 RO on 880715, discovered that fission chamber containing 4 uCi U 235 & 0.05 uCi U 238 missing Accountability program upgraded to more rigorously incorporate small quantities of non fuel SNM
FRISCH,R.R. Consumers Power Co 88/08/11 Document Control Branch (Document Control Desk) 1p 46596 029 46596 029

V. Operator Examinations

8808190213 Confirms that NRC administered requalification exams will not be conducted during upcoming annual exams period
WRIGHT,G.C. Region 3, Ofc of the Director 88/08/15 HEINS,G.L. Consumers Power Co 2pp 46596 039 46596 040

DOCKET 50-156 UNIV. OF WISCONSIN RESEARCH REACTOR

F Security, medical, emergency & fire protection plans

8808040339 Forwards Safeguards Insp Rept 50 156/88 01 on 880711-14 & 19 20 No violations noted
MALLET,B.S. Region 3, Ofc of the Director 88/07/22 CASHWELL,R.J. Wisconsin, Univ. of, Madison, WI 2pp 46436 176 46436 181

--8808040345 Insp Rept 50 156/88 01 on 880711 14 & 19 20 No violations noted Major areas inspected plans, procedures & revs, repts of safeguards events & fixed site physical protection of SNM of moderate strategic significance
CHRISTOFFER,G., CREED,J.R. Region 3, Ofc of the Director 88/07/22 4pp 46436 178 46436 181

Q Inspection reports, IE Bulletins & correspondence

8807290034 Forwards Routine Mail Control & Accounting Insp Rept 50 156/88 02 on 880611-14 No violations noted
MALLET,B.S. Region 3, Ofc of the Director 88/07/22 CASHWELL,R.J. Wisconsin, Univ. of, Madison, WI 2pp 46356 312 46356 314

--8807290036 Insp Rept 50-156/88 02 on 880711-14 No violations noted Major areas inspected mail control & accounting - reactors Details of rept withheld (ref 10CFR2.790)
CHRISTOFFER,G., CREED,J.R. Region 3, Ofc of the Director 88/07/22 1p 46356 314 46356 314

8808040339 Forwards Safeguards Insp Rept 50 156/88 01 on 880711-14 & 19 20 No violations noted
MALLET,B.S. Region 3, Ofc of the Director 88/07/22 CASHWELL,R.J. Wisconsin, Univ. of, Madison, WI 2pp 46436 176 46436 181

--8808040345 Insp Rept 50 156/88 01 on 880711-14 & 19 20 No violations noted Major areas inspected plans, procedures & revs, repts of safeguards events & fixed site physical protection of SNM of moderate strategic significance
CHRISTOFFER,G., CREED,J.R. Region 3, Ofc of the Director 88/07/22 4pp 46436 178-46436 181

R. Periodic operating reports & related correspondence

8808220164 "Annual Operating Rept for License R-74 for FY87 FY88 " W/ 880815 ltr
CASHWELL,R.J. Wisconsin, Univ. of, Madison, WI 88/12/31 19pp 46603 323 46603 341

DOCKET 50-160 GEORGIA INSTITUTE OF TECHNOLOGY RESEARCH REACTOR

Q. Inspection reports, IE Bulletins & correspondence

8808010314 Responds to questions re problems noted in Insp Rept 50-160/87 08, per 880513 & 0613 ltrs info received thus far inadequate Believes ultimate or root causes indicates weakness in mgmt controls & programs
GRACE,J.N. Region 2, Ofc of the Director 88/07/18 CRECINE,J.P. Georgia Institute of Technology, Atlanta, GA 11pp 46415 265 46415 275

DOCKET 50-163 GA TECHNOLOGIES

V. Operator Examinations

8808190209 Informs of NRC interpretation of Section 10CFR50.74(a) re changes in operator or senior operator status Notification of NRC required when operator reassigned to nonlicensed position w/no intent to return to licensed position
PATE,R.J. Region 5, Ofc of the Director 88/08/11 ASMUSSEN,K.E. General Atomics (formerly GA Technologies, Inc /General Atomic Co.) 1p 46599 126 46599 126

DOCKET 50-170 ARMED FORCES RADIOBIOLOGY RESEARCH INSTITUTE

F. Security, medical, emergency & fire protection plans

8808030366 Forwards Safeguards Insp Repts 50 170/88 02 & 30 04545/88 01 on 880629 30 No violations noted
BELLAMY,R.R. Region 1, Ofc of the Director 88/07/27 IRVING,G. Armed Forces Radiobiological Research Institute 2pp 46429 038 46429 044

--8808030369 Mail Control, Accounting & Physical Security Insp Repts 50 170/88 02 & 30 04545/88 01 on 880629 30 No noncompliances noted Major areas inspected organization & operation, shipping & receiving, storage & internal controls & records
DELLA RATTI,A., KEIMIG,R.R. Region 1, Ofc of the Director 88/07/26 5pp 46429 040 46429 044

Q Inspection reports, IE Bulletins & correspondence

8808030366 Forwards Safeguards Insp Repts 50-170/88 02 & 30 04545/88 01 on 880629-30 No violations noted
BELLAMY,R.R. Region 1, Ofc of the Director 88/07/27 IRVING,G. Armed Forces Radiobiological Research Institute 2pp 46429 038-46429 044

--8808030369 Mail Control, Accounting & Physical Security Insp Repts 50 170/88 02 & 30 04545/88 01 on 880629 30 No noncompliances noted Major areas inspected organization & operation, shipping & receiving, storage & internal controls & records
DELLA RATTI,A., KEIMIG,R.R. Region 1, Ofc of the Director 88/07/26 5pp 46429 040 46429 044

DOCKET 50-171 PEACH BOTTOM ATOMIC POWER STATION, UNIT 1

F Security, medical, emergency & fire protection plans

8807060520 Generic Ltr 88 10 to all power reactor licensees & holders of Part 95 approvals re purchase of GSA approved security containers Svc list encl
MIRAGLIA,F.J. Associate Director for Projects (Post 870411) 88/07/01 Consolidated Edison Co. of New York, Inc 31pp 46388 299 46388 329

8808040247 Generic Ltr 88 12 to all power reactor licensees & applicants re removal of fire protection requirements from Tech Specs Svc list encl
MIRAGLIA,F.J. Associate Director for Projects (Post 870411) 88/08/02 Consolidated Edison Co. of New York, Inc 52pp 46463 291-46463 342

H. General correspondence

8808120281 Requests regional correspondence to util be addressed as listed
ALDEN,W. Philadelphia Electric Co 88/08/05 LINVILLE,J.C. Region 1, Ofc of the Director 1p 46525 280 46525 290

8808120283 Requests that NRR correspondence be addressed to util as listed Util will provide names of individuals to be deleted from correspondence lists
ALDEN,W.M. Philadelphia Electric Co 88/08/05 BUTLER,W.R. Project Directorate I-2 1p 46536 122 46536 122

P. Operating license stage documents & correspondence

8808230117 Partial response to FOIA request for documents re plant App A documents encl & available in PDF
GRIMSLEY,D.H. NRC - No Detailed Affiliation Given 88/07/28 JOHNSON,G.E. Swidler & Berlin 4pp 46581 267 46581 270

--8708170122 Notices of assignment of managers to ensure consistent actions w/ achievement of comprehensive, technically correct & timely actions re restart programs at plants Requests direction of EDO guidance re restart to assigned manager
MURLEY,T.E. Office of Nuclear Reactor Regulation, Director (Post 870411) 87/08/12 STELLO,V. Ofc of the Executive Director for Operations 2pp 46581 310 46581 311

DOCKETED ITEMS 15

Q. Inspection reports, IE Bulletins & correspondence

8808030289 Suppl 2 to NRC Bulletin 88 005, "Nonconforming Mats Supplied by Piping Supplies, Inc at Folsom, NJ & West Jersey Mfg Co at Williamstown, NJ" Svc list encl ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/08/03 Consolidated Edison Co of New York, Inc 149pp 46538 121-46538 269

8807290111 NRC Info Notice 88 056, "Potential Problems W/Silicone Foam Fire Barrier Penetration Seals" Svc list encl ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/08/04 Consolidated Edison Co of New York, Inc 123pp 46569 175-46569 297

8808020102 NRC Info Notice 88 058, "Potential Problems W/ASEA Brown Boveri ITE-51L Time Overcurrent Relays" Svc list encl ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/08/08 Consolidated Edison Co of New York, Inc 120pp 46538 001-46538 120

8808040062 Suppl 1 to NRC Info Notice 88 004, "Inadequate Qualification & Documentation of Fire Barrier Penetration Seals" Svc list encl ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/08/09 Consolidated Edison Co of New York, Inc 121pp 46558 205-46558 325

8808050135 NRC Info Notice 88-060, "Inadequate Design & Installation of Watertight Penetration Seals" Svc list encl ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/08/11 Consolidated Edison Co of New York, Inc 123pp 46569 293 46570 060

8808050248 NRC Info Notice 88 061, "Control Room Habitability - Recent Reviews of Operating Experience" Svc list encl ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/08/11 Consolidated Edison Co of New York, Inc 125pp 46594 312-46595 076

8808050295 NRC Info Notice 88 062, "Recent Findings re Implementation of QA Programs by Suppliers of Transport Packages" Svc list encl BURNETT, R.F. Division of Safeguards & Transportation (Post 870413) 88/08/12 Consolidated Edison Co of New York, Inc 109pp 46581 155-46581 263

8808090264 NRC Info Notice 88 063, "High Radiation Hazards From Irradiated In Core Detectors & Cables" Svc list encl ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/08/15 Consolidated Edison Co of New York, Inc 110pp 46569 085 46569 174

8808110206 NRC Info Notice 88 064, "Reporting Fires in Nuclear Process Sys at Nuclear Power Plants" Svc list encl ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/08/18 Consolidated Edison Co of New York, Inc 104pp 46643 001-46643 104

8808120327 NRC Info Notice 88 065, "Inadvertent Drainages of Spent Fuel Pools." Svc list encl ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/08/18 Consolidated Edison Co of New York, Inc 123pp 46628 011-46628 133

8808160392 NRC Info Notice 88 066, "Industrial Radiography Insp & Enforcement" Svc list encl CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729) 88/08/22 Consolidated Edison Co of New York, Inc 90pp 46628 134 46628 223

8808160414 NRC Info Notice 88 067, "PWR Auxiliary Feedwater Pump Turbine Overspeed Trip Failure" Svc list encl ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/08/22 Consolidated Edison Co of New York, Inc 123pp 46643 105 46643 227

DOCKET 50-182 PURDUE UNIV RESEARCH REACTOR

P. Operating license stage documents & correspondence

8808180282 Forwards Amend 9 to License R-87, renewing license for 20 yrs from date of issuance CRUTCHFIELD, D. Division of Reactor Projects - III, IV, V & Special Projects (Post 870411) 88/08/08 CLIKEMAN, F.M. Purdue Univ, West Lafayette, IN 3pp 46589 247-46589 290

--8808180297 Amend 9 to License R-87, renewing license for next 20 yr CRUTCHFIELD, D. Division of Reactor Projects - III, IV, V & Special Projects (Post 870411) 88/08/08 41pp 46589 250 46589 290

--8808180301 Notice of renewal of License R 87 for 20 yr. MILLER, C.L. Standardization & Non-Power Reactor Project Directorate 88/08/08 2pp 46589 291-46589 292

--8808180304 Environ assessment & notice of finding of no significant environ impact re proposed renewal of License R 87 MILLER, C.L. Standardization & Non-Power Reactor Project Directorate 88/08/08 7pp 46589 293-46589 290

DOCKET 50-184 NATIONAL BUREAU OF STANDARDS REACTOR

Q. Inspection reports, IE Bulletins & correspondence

8808040171 Forwards Exam Rept 50 184/88 01OL on 880606 07 GALLO, R.M. Region 1, Ofc of the Director 88/07/22 CARTER, R.S. National Institute of Standards & Technology (formerly National Bureau of Standards) 2pp 46426 089 46426 140

--8808040174 Exam Rept 50-184/88 01OL on 880606 07 Exam results one senior reactor operator passed written & operating exam Related info encl WALLACE, D., ESELGROTH, P.W. Region 1, Ofc of the Director 88/07/22 51pp 46426 091-46426 140.

V. Operator Examinations

8808040171 Forwards Exam Rept 50-184/88 01OL on 880606 07 GALLO, R.M. Region 1, Ofc of the Director 88/07/22 CARTER, R.S. National Institute of Standards & Technology (formerly National Bureau of Standards) 2pp 46426 089 46426 140

--8808040174 Exam Rept 50-184/88-01OL on 880606 07 Exam results one senior reactor operator passed written & operating exam Related info encl WALLACE, D., ESELGROTH, P.W. Region 1, Ofc of the Director 88/07/22 51pp 46426 091 46426 140

DOCKET 50-186 UNIV OF MISSOURI RESEARCH REACTOR-COLUMBIA

P. Operating license stage documents & correspondence

8807260146 Forwards response to NRC 880610 request for addl info re 880912 application for amend to License R-103, supplemented on 870311 & 880311, authorizing use of extended life aluminum fuel element containing higher U densities MCKIBBEN, J.C., BRUGGER, R.M. Missouri, Univ of, Columbia, MO 88/07/22 ADAMS, A. Standardization & Non Power Reactor Project Directorate 8pp 46289 274 46289 281

Q. Inspection reports, IE Bulletins & correspondence

8807290146 Forwards Insp Repts 50-186/88 01 & 30 02278/88 01 on 880705 08 No violations noted SHAFFER, W.D. Region 3, Ofc of the Director 88/07/20 BRUGGER, R.M. Missouri, Univ of, Columbia, MO 2pp 46353 258 46353 271

--8807290150 Insp Repts 50-186/88 01 & 30 02278/88 01 on 880705 08 No violations or deviations noted Major areas inspected radiation protection, radwaste mgmt & transportation, including audits, training & procedures KUNDOWSKI, M.A., GREGER, L.R. Region 3, Ofc of the Director 88/07/20 12pp 46353 260-46353 271

R. Periodic operating reports & related correspondence

8808110333 "Univ of Missouri Research Reactor Operations Annual Rept 1987-1988" W/880808 ltr MCKIBBEN, J.C. Missouri, Univ of, Columbia, MO 88/12/31 RUBENSTEIN, L.S. Standardization & Non Power Reactor Project Directorate 111pp 46489 015 46489 125

DOCKET 50-192 UNIV. OF TEXAS RESEARCH REACTOR

P. Operating license stage documents & correspondence

8808150320 Application for amend to License R 92 revising Tech Specs to suspend requirements requiring movement of control rods or operation of control rod drives BAUER, T.L. Texas, Univ of, Austin, TX 88/08/01. ADAMS, A. NRC No Detailed Attention Given 3pp 46551 237 46551 239

8808190193 Forwards request for addl info re 880801 application for amend to License R 92 Detailed discussion of which Tech Specs should be amended & wording of Tech Specs requested. ADAMS, A. Standardization & Non-Power Reactor Project Directorate 88/08/16 BAUER, T.L. Texas, Univ. of, Austin, TX 4pp 46596 112-46596 115

DOCKET 50-193 RHODE ISLAND & PROVIDENCE PLANTATIONS AEC

F. Security, medical, emergency & fire protection plans

8808030331 Forwards Health Physics Insp Rept 50-193/88 02 on 880622 23 No violations noted BELLAMY, R.R. Region 1, Ofc of the Director 88/07/27 DIMEGLIO, A.F. Rhode Island, State of 2pp 46427 240 46427 246

--8808030338 Insp Rept 50 193/88 02 on 880622 23 No violations noted. Major areas inspected radiation protection program including status of previously identified items, training & qualification & implementation of radiation program THOMAS, W.V. Region 1, Ofc of the Director 88/07/21 5pp 46427 242 46427 246

P. Operating license stage documents & correspondence

8808150362 Application for amend to License R-95, revising Tech Spec Page to change flow rate in 115 ft high stack from 4,000 cfm to approx 14,000 cfm DIMEGLIO, A.F. Rhode Island, State of 88/08/05 MICHAELS, T.S. Standardization & Non Power Reactor Project Directorate 6pp 46542 052 46542 073

--8808190297 Proposed Tech Specs, revising Page 3 to change flow rate in 115 ft high stack from approx 4,000 cfm to approx 14,000 cfm Rhode Island, State of 88/08/05 1p 46542 058 46542 058

--8808150377 Submits, for approval, info to establish atmospheric dilution factor for determining permissible average concentration of radioactive effluent from reactor effluent disposal stack QUIRK, A.L. Rhode Island, State of 83/04/16 Atomic Energy Commission 15pp 46542 059 46542 073

16 DOCKETED ITEMS

Q. Inspection reports, IE Bulletins & correspondence

- 8808030331** Forwards Health Physics Insp Rept 50 193/88 02 on 880622-23 No violations noted
BELLAMY,R.R. Region 1, Ofc of the Director 88/07/27 DIMEGLIO,A.F Rhode Island, State of 2pp 46427 240 46427 246
- **8808030338** Insp Rept 50 193/88 02 on 880622 23 No violations noted Major areas inspected radiation protection program including status of previously identified items, training & qualification & implementation of radiation program
THOMAS,W.V. Region 1, Ofc of the Director 88/07/21 5pp 46427 242-46427 246

DOCKET 50-201 WEST VALLEY REPROCESSING PLANT

P. Operating license stage documents & correspondence

- 8808100274** Requests input on activities re West Valley project for inclusion in info paper per 880603 meeting w/DOE Response requested by 880805 & should include process safety reviews & monitoring
CUNNINGHAM,R.E. Division of Industrial & Medical Nuclear Safety (Post 870729) 88/07/28 BROWNING,R.E. Division of High Level Waste Management (Post 870413) KNAPP,M.R. Division of Low Level Waste Management & Decommissioning (Post 870413) 2pp 46501 067-46501 078
- 8808100290** Draft Commission paper providing Commission w/background info re DOE remedial action & (Low Level) waste technology program in preparation for briefing by JE Baublitz
STELLO,V. Ofc of the Executive Director for Operations 88/05/27 8pp 46501 071-46501 078

DOCKET 50-206 SAN ONOFRE NUCLEAR STATION, UNIT 1

F Security, medical, emergency & fire protection plans

- 8807280345** Forwards latest rev to State of CA nuclear power plant emergency response plan dtd 880129 W/o encl
MEDFORD,M.O. Southern California Edison Co 88/06/17 FISH,R. Region 5, Ofc of the Director 1p 46337 256 46337 256
- 8807060520** Generic Ltr 88 10 to all power reactor licensees & holders of Part 95 approvals re purchase of GSA approved security containers Svc list encl
MIRAGLIA,F.J. Associate Director for Projects (Post 870411) 88/07/01 Consolidated Edison Co of New York, Inc 31pp 46388 299 46388 329
- 8807260326** Submits revised schedule re verification & validation of health physics computer programs per notice of violation
SLAGLE,K.A. Southern California Edison Co 88/07/08 YUHAS,G.P. Region 5, Ofc of the Director 2pp 46293 024 46293 025
- 8808220180** Documents 880713 telcon between L Norderhaug & P Champion re temporary devitalization of Unit 1 vital area Security compensatory measures implemented to continue to protect diesel battery room & switchgear room as vital equipment
MORGAN,H.E. Southern California Edison Co 88/07/28 MONTGOMERY,J.L. Region 5, Ofc of the Director 1p 46603 314 46603 314
- 8808040247** Generic Ltr 88 12 to all power reactor licensees & applicants re removal of fire protection requirements from Tech Specs Svc list encl
MIRAGLIA,F.J. Associate Director for Projects (Post 870411) 88/08/02 Consolidated Edison Co of New York, Inc 52pp 46463 291 46463 342
- 8808090136** Revised emergency plan implementing procedures, including Temporary Change Notices 5 1 to Rev 5 to S01-VIII 1, "Recognition & Classification of Emergencies" & 4 1 to S0123 VIII 30, "Operations Leader Duties" W/880803 ltr
WHARTON,M.A. Southern California Edison Co 88/08/03 222pp 46467 304-46468 165

P. Operating license stage documents & correspondence

- 8808010054** Trip rept of 880627 28 visit to util headquarters & site visit re licensing process & 10CFR50 59 reviews
TRAMMELL,C.M. Project Directorate V 88/07/13 Project Directorate V 3pp 46361 359 46361 361
- 8808150177** Final response to FOIA request for documents Forwards App A documents & partially withheld App B documents (ref FOIA Exemptions 5 & 8)
GRIMSLEY,D.H. NRC - No Detailed Affiliation Given 88/07/14 FELTON,J.M. Nuclear Licensing Reports 4pp 46501 149 46501 164
- 8803040298** Partially withheld inp rept of 880209-11 mgt team visit to Region V & San Onofre & Trojan sites re integrated assessment of mgt effectiveness associated w/ regionalized NRR & NMSS programs
SNIETEK,J.H. Office of Nuclear Reactor Regulation, Director (Post 870411) 88/02/24 MURLEY,T.E. Office of Nuclear Reactor Regulation, Director (Post 870411) THOMPSON,H.L. Office of Nuclear Material Safety & Safeguards, Director 3pp 46501 171 46501 173
- 8807290366** Forwards evaluation of motors operating in overload condition committed to in 880715 ltr in support of NRC review of Amend Application 153
MEDFORD,M.O. Southern California Edison Co 88/07/19 Document Control Branch (Document Control Desk) 4pp 46355 165 46355 168
- 8808010058** Advises that Calculation CAW 87 130 will be withheld from public disclosure per 10CFR2 790(b)(5) & Section 103(b) of Atomic Energy Act of 1954, per 871209 request
TRAMMELL,C.M. Project Directorate V 88/07/19 WIESEMANN,R.A. Westinghouse Electric Corp 4pp 46363 126 46363 129
- 8807280143** Addresses util plans for long term resolution of concern re operation of charging pump motors in overload condition during post-accident operation & justification for continued operation, per NRC review of amend Application 153
MEDFORD,M.O. Southern California Edison Co 88/07/22 Document Control Branch (Document Control Desk) 2pp 46345 007 46345 008,

8807280312 Forwards responses to 871124 request for addl info re salt water cooling sys reliability study initiating events affecting saltwater cooling sys or vital support sys can affect overall sys reliability
MEDFORD,M.O. Southern California Edison Co 88/07/22 Document Control Branch (Document Control Desk) 61pp 46325 145-46325 209

8808010319 Forwards leo for review of "Guidance for Development of Simulation Facility to meet the Requirements of 10CFR55 45," per RM Diggs 880531 ltr Request, future bilings be divided equally among members of Utility Simulation Facility Group
MEDFORD,M.O. Southern California Edison Co 88/07/22 Document Control Branch (Document Control Desk) 1p 46363 010 46363 010

8808050019 Advises that quantitative info to demonstrate adequate sensitivity of airlock leakage at reduced test pressure being generated & will be provided by 880930, in support of 870320 application for amend to License DPR-13
MEDFORD,M.O. Southern California Edison Co 88/07/22 Document Control Branch (Document Control Desk) 10pp 46438 302 46438 311

8808120223 Forwards Amend 104 to License DPR-13 & safety evaluation Amend improves diesel generator rating of 5,250 kW for both generators until next refueling outage provided main journal bearings inspected prior to plant operation
TRAMMELL,C.M. Project Directorate V 88/07/22 BASKIN,K.P. Southern California Edison Co 4pp 46515 141-46515 160

--**8808120226** Amend 104 to License DPR 13, approving diesel generator rating of 5,250 kW for both generators until next refueling outage provided that main journal bearings inspected prior to plant operation & found to be free of cracks
HOLAHAN,G.M. Assistant Director for Region III & Region V Reactors 88/07/22 9pp 46515 145-46515 153

--**8808120229** Safety evaluation supporting Amend 104 to License DPR-13
* Office of Nuclear Reactor Regulation, Director (Post 870411) 88/07/22 7pp 46515 154-46515 160

8808110014 Provides summary rept of design & implementation review of facility safety injection sys Sys satisfies existing design bases w/exception of previously identified single failure susceptibilities & environ qualification deficiencies
MORGAN,H.E. Southern California Edison Co 88/07/25 MARTIN,J.B. Region 5, Ofc of the Director 6pp 46504 257-46504 262

8808190141 Forwards request for addl info re 880526 Amend Application 151 concerning control rod insertion limits Response requested within 30 days of ltr receipt
TRAMMELL,C.M. Project Directorate V 88/07/28 BASKIN,K.P. Southern California Edison Co 5pp 46599 127 46599 131

8808100221 Confirms discussions on closeout of Event 10237 re newly discovered ISI single failure vulnerability reported on 871007 Final review of longer term corrective action being conducted under Tac 86624
KNIGHTON,G.W. Project Directorate V 88/07/27 LANNING,W. Events Assessment Branch 2pp 46483 131 46483 132

8808170343 Summary of 880628 meeting w/util at plant site re licensing process & 10CFR50 59 reviews Agenda, list of attendees & viewpoints encl
TRAMMELL,C.M. Project Directorate V 88/07/27 Project Directorate V 33pp 46562 320 46562 352

8808220166 Outlines NRC understanding of current status of Integrated Plant Safety Assessment rept Section 4 6 2, "Roof Loadings" Response requested within 30 days of ltr receipt
TRAMMELL,C.M. Project Directorate V 88/07/28 BASKIN,K.P. Southern California Edison Co 5pp 46603 067 46603 071

8808180300 Forwards request for addl info re 880415 amend application concerning nuclear instrumentation sys upgrade Response requested within 30 days of ltr receipt
TRAMMELL,C.M. Project Directorate V 88/07/29 BASKIN,K.P. Southern California Edison Co 5pp 46588 155 46588 159

8808230179 Advises that NRC reviewed util two justifications for operation & agrees w/ determination of operability, per Generic Ltr 88 07, per 880709 ltr updating results of re review of environ qualification of electrical equipment
TRAMMELL,C.M. Project Directorate V 88/07/29 BASKIN,K.P. Southern California Edison Co 4pp 46625 154 46625 157

8808110227 Notification of 880810 11 meetings w/util in Rosemead, CA to discuss reactor protection sys & ESFs single failure analysis
TRAMMELL,C.M. Project Directorate V 88/08/01 KNIGHTON,G.W. Project Directorate V 3pp 46505 314 46505 316

8808090113 Notification of 880812 meeting w/util in Rockville, MD to discuss request to transship spent fuel from Unit 1 to Units 2 & 3
TRAMMELL,C.M. Project Directorate V 88/08/03 KNIGHTON,G.W. Project Directorate V 3pp 46477 184-46477 186

8808090275 Forwards update of 880607 prioritized list of significant licensing actions for Unit 1
MEDFORD,M.O. Southern California Edison Co 88/08/03 Document Control Branch (Document Control Desk) 2pp 46471 015-46471 016

8808090283 Forwards revised Pump Relief Request 2 re alternate testing of four diesel fuel transfer pumps Hardware mods will be completed & alternate testing of diesel fuel transfer pumps will be started by end of Cycle XI refueling.
MEDFORD,M.O. Southern California Edison Co 88/08/03 Document Control Branch (Document Control Desk) 2pp 46471 006 46471 007

8808090288 Lists drawings provided w/880708 ltr re nuclear instrumentation sys
MEDFORD,M.O. Southern California Edison Co 88/08/03 Document Control Branch (Document Control Desk) 1p 46467 156 46467 156

8808240060 Forwards Amend 105 to License DPR-13 & safety evaluation Amend incorporates recent organizational changes & reflects recent 10CFR50 NRC correspondence requirements Changes re onsite & offsite organization charts not included
TRAMMELL,C.M. Project Directorate V 88/08/03 BASKIN,K.P. Southern California Edison Co 4pp 46630 280 46630 310

--8808240075 Amend 105 to License DPR-13, revising Tech Specs to be consistent w/ recent util organizational changes & recent 10CFR50 NRC correspondence requirements
KNIGHTON, G.W. Project Directorate V 88/08/03 23pp 46630 284-46630 307

--8808240083 Safety evaluation supporting Amend 105 to License DPR-13
* Office of Nuclear Reactor Regulation, Director (Post 870411) 88/08/03 3pp 46630 308 46630 310

8808150323 Forwards response to 880509 request for addl info re instrumentation to detect inadequate core cooling. Safety or technical benefits insufficient to merit installation of reactor vessel water level instrumentation
MEDFORD, M.O. Southern California Edison Co 88/08/08 Document Control Branch (Document Control Desk) 10pp 46779 245 46779 254

8808250187 Requests that encl questions be addressed at 880812 meeting re proposed transshipment of spent fuel from facility
TRAMMELL, C.M. Project Directorate V 88/08/11 BASKIN, K.P. Southern California Edison Co 5pp 46649 312 46649 316

8808240005 Forwards notice of environ assessment & finding of no significant impact re util 880310 request for rev to steam generator tube plugging criteria to allow tubes w/ defects in rolled region of tube sheet to remain in svc
TRAMMELL, C.M. Project Directorate V 88/08/16 BASKIN, K.P. Southern California Edison Co 3pp 46635 301-46635 306

--8808240006 Environ assessment & finding of no significant impact re util 880310 request to revise steam generator tube plugging criteria to allow tubes w/ defects in rolled region of tube sheet to remain in svc EIS unwarranted
TRAMMELL, C.M. Project Directorate V 88/08/16, 3pp 46635 304-46635 306

8808240008 Informs that NRC action re 850214 Amend Application 126, requesting changes in diesel engine loading, complete due to listed reasons
TRAMMELL, C.M. Project Directorate V 88/08/16 BASKIN, K.P. Southern California Edison Co 3pp 46635 307 46635 309

8808250185 Requests technical assistance in reviewing util 880701 request to revise Tech Specs to delete two review responsibilities from offsite nuclear safety group. Safety evaluation addressing acceptability of proposal requested
HOLAHAN, G.M. Assistant Director for Region III & Region V Reactors 88/08/17 KIRSCH, D.F. Region 5, Ofc of the Director 2pp 46649 278-46649 295

Q. Inspection reports, IE Bulletins & correspondence

8805200295 NRC Info Notice 88 032, "Prompt Reporting to NRC of Significant Incidents Involving Radioactive Mail" Svc list encl
CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729) 88/05/25 Consolidated Edison Co of New York, Inc 120pp 46388 179 46388 288

8807260326 Submits revised schedule re verification & validation of health physics computer programs per notice of violation
SLAGLE, K.A. Southern California Edison Co 88/07/08 YUHAS, G.P. Region 5, Ofc of the Director 2pp 46293 024 46293 025

8808010400 Partial response to FOIA request for documents Forwards App I documents App J & I available in PDR App H documents partially withheld (ref FOIA Exemption 5)
GRIMSLEY, D.H. NRC - No Detailed Affiliation Given 88/07/11 Public Citizen's Critical Mass Energy Project 7pp 46327 246 46327 259

--8802270890 Forwards SALP evaluation for 10CFR50.40 Implementation Insp 50 208/85-30, 50 361/85-29 & 50 362/85 28 on 850923-27 Encl partially withheld
GRIMES, B.K. Div of QA, Vendor & Technical Training Center Programs, IE (850212-870413) 88/02/14 KIRSCH, D.F. Region 5, Ofc of the Director 3pp 46327 289 46327 301

--8808010402 Forwards draft SALP report for facility for review & comment. Requests to be prepared to comment on subj rept at Board meeting on 860715 in Region V ofc W/o encl
KIRSCH, D.F. Region 5, Ofc of the Director 86/07/10 CHAFFEE, A., JOHNSON, P., NARBUT, P. Region 5, Ofc of the Director 1p 46327 255 46327 258

--8808010407 Forwards draft SALP rept for util for review & requests to be prepared to comment on subj rept at Board meeting on 871117 in Region V ofc W/o encl
SCARANO, R. Region 5, Ofc of the Director 1p 46327 259 46327 259

8807200162 Suppl 1 to NRC Info Notice 88 046, "Licensee Rept of Defective Relur bished Circuit Breakers" Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/07/21 Consolidated Edison Co of New York, Inc 125pp 46388 054-46388 178

8807200246 NRC Bulletin 88 009, "Thimble Tube Thinning in Westinghouse Reactors." Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/07/26 Consolidated Edison Co of New York, Inc 123pp 46348 070 46348 192

8808020358 Forwards response to Suppl 2 to NRC Bulletin 87-002, "Fastener Testing to Determine Conformance W/Applicable Mail Specs" List of qualified suppliers encl
MEDFORD, M.O. Southern California Edison Co 88/07/26 Document Control Branch (Document Control Desk) 28pp 46382 268-46382 296

8808030108 Informs that util performed preliminary review of adequacy of min flow bypass lines for safety related centrifugal pumps, per NRC Bulletin 88 004 Review indicate that identified concerns not applicable to plant
MEDFORD, M.O. Southern California Edison Co 88/07/26 Document Control Branch (Document Control Desk) 1p 46428 257-46428 257

8807210216 NRC Info Notice 88 052, "Failure of Intrauterine Tandom of Fletcher Suit Applicator Brachytherapy Devices During Patient Treatment" Svc list encl
CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729) 88/07/27 Consolidated Edison Co of New York, Inc 108pp 46397 029 46397 136

8808170309 Summary of 880711 meeting w/util re uprate of emergency diesel generators from 4,500 to 5,250 kW, per util insp of generators List of attendees & figures encl
TRAMMELL, C.M. Project Directorate V 88/07/27 Project Directorate V 10pp 46562 254-46562 263

8807220034 NRC Info Notice 88 053, "Licensee Violations of NRC Regulations, Which Led to Medical Diagnostic Misadministrations" Svc list encl
CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729) 88/07/28 Consolidated Edison Co of New York, Inc 106pp 46396 283 46397 028

8807220192 NRC Info Notice 88 054, "Failure of Circuit Breaker Following Installation of Amptector Direct Trip Attachment" Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/07/20 Consolidated Edison Co of New York, Inc 121pp 46417 020 46417 140

8808030373 Ack receipt of 880711 ltr & payment of civil penalty in amount of \$150,000
LIEBERMAN, J. Ofc of Enforcement (Post 870413) 88/08/01 BASKIN, K.P. Southern California Edison Co 1p 46428 277-46428 277

8808150188 Advises that 10-yr interval expiration date for inservice insp & component repair & replacement calculated for 911130. At end of insp intervals specified in lr, now ASME Code editions & addenda will be applied
MEDFORD, M.O. Southern California Edison Co 88/08/02 Document Control Branch (Document Control Desk) 2pp 46551 306 46551 307

8807280019 NRC Info Notice 88 055, "Potential Problems Caused by Single Failure of ESF Swing Bus" Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/08/03 Consolidated Edison Co of New York, Inc 121pp 46437 121-46437 241

8808030289 Suppl 2 to NRC Bulletin 88 005, "Nonconforming Malls Supplied by Piping Supplies, Inc at Folsom, NJ & West Jersey Mfg Co at Williamstown, NJ." Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/08/03 Consolidated Edison Co of New York, Inc 149pp 46538 121 46538 269

8807290008 Suppl 2 to NRC Bulletin 88 008, "Thermal Stresses in Piping Connected to RCS" Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/08/04 Consolidated Edison Co of New York, Inc 121pp 46504 001 46504 121

8807290111 NRC Info Notice 88 056, "Potential Problems W/Silicone Foam Fire Barrier Penetration Seals" Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/08/04 Consolidated Edison Co of New York, Inc 123pp 46569 176 46569 297

8808160345 Advises that NRC will issue amend, in response to util 880715 Proposed Change 176, for approval of licensee corrective actions taken following certain steam generator tube insps, in near future
TRAMMELL, C.M. Project Directorate V 88/08/04 BASKIN, K.P. Southern California Edison Co 4pp 46556 173-46556 176

8808240136 Final response to FOIA request for documents App K documents encl App L documents partially deleted as outside scope of request App M documents partially withheld (ref FOIA Exemption 5)
GRIMSLEY, D.H. NRC - No Detailed Affiliation Given 88/08/04 BOLEY, K. Public Citizen's Critical Mass Energy Project 6pp 46581 335 46582 112

--8808110018 Forwards NRR SALP input based on mini SALP evaluations encl w/safety evaluations prepared during SALP Oct 1984 May 1986 period. Related documentation encl
DUBLEY, R.F. PWR Project Directorate 1, 86/08/01 KIRSCH, D.F. Region 5, Ofc of the Director 85pp 46581 343 46582 112

8808020095 NRC Info Notice 88 057, "Potential Loss of Safe Shutdown Equipment Due to Premature Silicon Controlled Rectifier Failure" Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/08/08 Consolidated Edison Co of New York, Inc 122pp 46459 125 46459 246

8808020102 NRC Info Notice 88 058, "Potential Problems W/ASEA Drown Boven ITE-51L Time Overcurrent Relays" Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/08/08 Consolidated Edison Co of New York, Inc 120pp 46538 001 46538 120

8808030112 NRC Info Notice 88 059, "MSIV Guide Rail Failure at Waterford Unit 3." Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/08/09 Consolidated Edison Co of New York, Inc 121pp 46467 011 46467 131

8808040062 Suppl 1 to NRC Info Notice 88 004, "Inadequate Qualification & Documentation of Fire Barrier Penetration Seals" Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/08/09 Consolidated Edison Co of New York, Inc 121pp 46559 205 46559 325

8808050135 NRC Info Notice 88 060, "Inadequate Design & Installation of Watertight Penetration Seals." Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/08/11 Consolidated Edison Co of New York, Inc 123pp 46569 298 46570 060

8808050248 NRC Info Notice 88 061, "Control Room Habitability - Recent Reviews of Operating Experience" Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/08/11 Consolidated Edison Co of New York, Inc 125pp 46594 312 46595 076

8808050295 NRC Info Notice 88 062, "Recent Findings re Implementation of QA Programs by Suppliers of Transport Packages" Svc list encl
BURNETT, R.F. Division of Safeguards & Transportation (Post 870413) 88/08/12 Consolidated Edison Co of New York, Inc 109pp 46581 155 46581 263

8808090264 NRC Info Notice 88 063, "High Radiation Hazards From Irradiated In Core Detectors & Cables" Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/08/15 Consolidated Edison Co of New York, Inc 110pp 46569 065 46569 174

8808110206 NRC Info Notice 88 064, "Reporting Fires in Nuclear Process Sys at Nuclear Power Plants" Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/08/18 Consolidated Edison Co of New York, Inc 104pp 46643 001 46643 104

8808120327 NRC Info Notice 88 065, "Inadvertent Drainages of Spent Fuel Pools" Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/08/18 Consolidated Edison Co of New York, Inc 123pp 46628 011-46628 133

18 DOCKETED ITEMS

8808240419 Notification of 880830 & 31 meetings w/utl in San Clemente, CA to conduct audit of pipe wall thinning insp program
TRAMMELL,C M Project Directorate V 88/08/18 KNIGHTON,GW Project Directorate V 7pp 46629 347-46629 353

8808160392 NRC Info Notice 88 066, "Industrial Radiography Insp & Enforcement " Svc list encl
CUNNINGHAM,R E Division of Industrial & Medical Nuclear Safety (Post 870729) 88/08/22 Consolidated Edison Co of New York, Inc 80pp 46628 134 46628 223

8808160414 NRC Info Notice 88 067, "PWR Auxiliary Feedwater Pump Turbine Over-speed Trip Failure " Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/22 Consolidated Edison Co of New York, Inc 123pp 46643 105-46643 227

R. Periodic operating reports & related correspondence

8808180158 Monthly operating repl for Jul 1988 for San Onofre Nuclear Station Unit 1 W/880812 ltr
SIACOR,E R, MORGAN,H E Southern California Edison Co 88/07/31 6pp 46586 353 46586 358

S. Reportable occurrences, LERs & related correspondence

8808040041 LER 88 010 00 on 880825, inadvertent starting of diesel generator 2 occurred when inner compartment door of breaker cubicle opened Caused by personnel error Locking devices to be installed on inner compartment doors W/880725 ltr
MORGAN,H E Southern California Edison Co 88/07/25 5pp 46420 352-46420 356

8808080106 Expresses appreciation for special assistance provided by C Berlinger on 880711 re safety issue on TDI diesel generators at plant
TRAMMELL,C M Project Directorate V 88/07/26 ROSSI,E Division of Operational Events Assessment (Post 870411) 2pp 46477 309 46477 310

V. Operator Examinations

8808190203 Informs of NRC interpretation of Section 10CFR50 74(a) re changes in operator or senior operator status
PATE,R J Region 5, Ofc of the Director 88/08/11 BASKIN,K P Southern California Edison Co 1p 46596 352-46596 352

DOCKET 50-213 HADDAM NECK PLANT

F Security, medical, emergency & fire protection plans

8808110007 Notification of Enforcement Conference 88 099 on 880706 w/utl in King of Prussia, PA to discuss vital area barriers
* Region 1, Ofc of the Director 88/06/24 Region 1, Ofc of the Director 2pp 46509 044 46509 045

8807060520 Generic Ltr 88-10 to all power reactor licensees & holders of Part 95 ap provals re purchase of GSA approved security containers Svc list encl
MIRAGLIA,F J Associate Director for Projects (Post 870411) 88/07/01 Consolidated Edison Co of New York, Inc 31pp 46388 299 46388 329

8808150243 Partial response to FOIA request for documents Forwards App M documents App L documents maintained in PDR Apps N & O documents partially & totally withheld, respectively (ref FOIA Exemption 5)
GRIMSLEY,D H NRC - No Detailed Affiliation Given 88/07/05 JONES,C Affiliation Not Assigned 14pp 46501 184 46501 199

--**8809010271** Forwards evaluation of licensee 810301 request for exemptions from App R to 10CFR50, Section III G requirements & SER Item 3 2 1 re alternate shutdown capability
JOHNSTON,W V Assistant Director for Mails & Qual Engineering (Pre 830201) 82/08/11 LAINAS,G Assistant Director for Safety Assessment 22pp 46501 214-46501 235

--**8410040113** Responds to 840224 differing prof opinion (DPO) re fire protection licensee has provided adequate justification for control room exemption from specific requirements of App R DPO resolved
DENTON,H R Office of Nuclear Reactor Regulation, Director (pre 851125) 84/09/21 FERGUSON,R L Chemical Engineering Branch 3pp 46502 218 46502 295

8808040251 Recommends changes to NRC telephone sys at utl to resolve telephone location inadequacies & requests NRC to submit work orders to telephone company to modify current sys
MROCZKA,E J Northeast Utilities 88/07/26 Document Control Branch (Document Control Desk) 4pp 46432 165 46432 168

8808090112 Rev 17 to Emergency Plan Implementing Procedure EPIP 1 5 1, "Emergency Assessment " W/two oversize encls
MCCANCE,W T Connecticut Yankee Atomic Power Co 88/08/01 39pp 46477 350 46478 027

8808040247 Generic Ltr 88-12 to all power reactor licensees & applicants re removal of fire protection requirements from Tech Specs Svc list encl
MIRAGLIA,F J Associate Director for Projects (Post 870411) 88/08/02 Consolidated Edison Co of New York, Inc 52pp 46463 291 46463 342

8808120109 Forwards Insp Rept 50-213/88 11 on 880517 0731 No violations noted
BETTENHAUSEN,L Region 1, Ofc of the Director 88/08/02 MROCZKA,E J Connecticut Yankee Atomic Power Co 2pp 46515 106 46515 127

--**8808120114** Insp Rept 50 213/88-11 on 880517-0731 No violations noted Major areas inspected plant operations, radiation & fire protection, security maint, surveillance testing, switchgear bldg const & open items from previous insps
MCCABE,E C Region 1, Ofc of the Director 88/07/31 20pp 46515 108 46515 127.

8808150231 Discusses Safeguards Insp Rept 50 213/88-12 on 880517 0601 & forwards notice of violation
KANE,W F Region 1, Ofc of the Director 88/08/03 MROCZKA,E J Connecticut Yankee Atomic Power Co 4pp 46596 314-46596 319

--**8808150233** Partially withheld notice of violation from Insp on 880517-20 & 880526 0601 Violation noted degradations of vital area barriers
KANE,W F Region 1, Ofc of the Director 88/08/02 2pp 46596 318 46596 319

8808170175 Rev 17 to Emergency Plan Implementing Procedure EPIP 1 5 1, "Emergency Assessment " W/two oversize encl & 880804 ltr
MROCZKA,E J Connecticut Yankee Atomic Power Co MROCZKA,E J Northeast Utilities 88/08/04 37pp 46576 058-46576 094

8808120317 Revised corporate organization for nuclear incidents procedures, including Rev 14 to CONI-1 01, "Preparation, Issuance & Control of Procedures" & Rev 28 to "Corporate Organization for Nuclear Incidents " W/880809 ltr
MROCZKA,E J Northeast Nuclear Energy Co (subs of Northeast Utilities) MROCZKA,E J Connecticut Yankee Atomic Power Co MROCZKA,E J Northeast Utilities 88/08/06 228pp 46536 132 46536 350

8808190166 Notification of 880830 meeting w/utl in Rockville, MD to discuss new switchgear bldg & fire protection exemptions
WANG,A Project Directorate I-4 88/08/15 STOLZ,J F Project Directorate I 4 3pp 46586 068 46586 070

8808240070 Revised emergency plan implementing procedures, including Rev 8 to EPIP 1 5 15, "Search & Rescue " & Rev 8 to EPIP 1 5 32, "Particulate Iodine Noble Gas Monitor " W/880816 ltr
BROWN,R E, CLOW,H, MROCZKA,E J Connecticut Yankee Atomic Power Co 88/08/16 36pp 46627 089 46627 124

I. Financial Information

8808020276 Notices of receipt of Invoices G0999, G1035, G1036 & G1037 for fourth quarterly installment of 1988 annual fee
MROCZKA,E J Connecticut Yankee Atomic Power Co MROCZKA,E J Northeast Nuclear Energy Co (subs of Northeast Utilities) MROCZKA,E J Northeast Utilities 88/07/21 Document Control Branch (Document Control Desk) 2pp 46400 094 46400 095

P Operating license stage documents & correspondence

8808110128 Notification of Significant Licensee Meeting 88 080 on 880630 w/utl in King of Prussia, PA to discuss utl initiatives for plants
MCCABE,E C Region 1, Ofc of the Director 88/06/07 Region 1, Ofc of the Director 2pp 46505 358 46505 359

8808110025 Notification of 880708 Significant Licensee Meeting 88 080, Rev 1 in Region I to discuss utl initiatives for plant
MCCABE,E C Region 1, Ofc of the Director 88/06/23 Region 1, Ofc of the Director 2pp 46499 299 46499 300

8808020297 Informs that utl changes to QA program topical rept do not reduce commitment of previously approved program changes, considered acceptable per 10CFR50 54
JOHNSTON,W V Region 1, Ofc of the Director 88/07/10 MROCZKA,E J Northeast Utilities Service Co (subs of Northeast Utilities) 2pp 46382 086 46382 097

8807200043 Forwards environ assessment & finding of no significant impact to 880819 application for exemption from requirements of 10CFR50 62 exemption would exempt plant from further study to provide turbine trip on indication of ATWS
WANG,A B Project Directorate I 4 88/07/20 MROCZKA,E J Connecticut Yankee Atomic Power Co 2pp 46344 315 46344 320

--**8807280048** Environ assessment & finding of no significant impact to 880819 request for exemption from 10CFR50 62 requirement to provide turbine trip indication of ATWS
STOLZ,J F Project Directorate I 4 88/07/20 4pp 46344 317 46344 320

8808010305 Revised application for amendments to Licenses DPH 61, DPH 21, DPH 65 & NPF-49, changing Tech Specs number of members & time as member of nuclear review board
MROCZKA,E J Connecticut Yankee Atomic Power Co MROCZKA,E J Northeast Nuclear Energy Co (subs of Northeast Utilities) MROCZKA,E J Northeast Utilities 88/07/21 Document Control Branch (Document Control Desk) 2pp 46361 290 46361 286

--**8808020001** Proposed Tech Specs re number of members & time as member of nuclear review board
* Connecticut Yankee Atomic Power Co 88/07/21 6pp 46361 281 46361 286

8808030327 Forwards safety evaluation of Topical Rept 140 1, "Thermal Hydraulic Model Qualification, Vol 1 (RETRAN) " Utl has demonstrated knowledge & technical competence for use of RETRAN computer code & model
WANG,A B Project Directorate I 4 88/07/26 MROCZKA,E J Connecticut Yankee Atomic Power Co 2pp 46429 060 46429 085

--**8808030329** Topical rept evaluation of NUSCO 140 1 "Northeast Utl's Thermal Hydraulic Model Qualification, Vol 1 (RETRAN) " Rept may be generally ref in future licensing submittals Further justification by utl required
* Office of Nuclear Reactor Regulation, Director (Post 870411) 88/07/26 24pp 46429 062 46429 085

8808050132 Discusses utl improved program on high radiation areas
MROCZKA,E J Connecticut Yankee Atomic Power Co MROCZKA,E J Northeast Utilities 88/07/27 Document Control Branch (Document Control Desk) 2pp 46445 313 46445 314

8808120207 Provides info on open items re HPSI pump miniflow mods & gate valve flow throttling ability to enable NRC to complete review of ECCS
MROCZKA,E J Connecticut Yankee Atomic Power Co MROCZKA,E J Northeast Utilities 88/08/02 Document Control Branch (Document Control Desk) 6pp 46515 209 46515 214

8808120005 Forwards safety evaluation accepting NULAP5 code for use in plant small break LOCA analyses to extent specified & under limitations delineated in encl SL1
WANG,A B Project Directorate I 4 88/08/03 MROCZKA,E J Connecticut Yankee Atomic Power Co 33pp 46531 105 46531 137

DOCKETED ITEMS 19

8808170243 Forwards Amend 106 to License DPR-61 & safety evaluation Amend revises Tech Spec 4.12, "High Energy Piping Sys," by expanding augmented inservice insp program to include weld locations on steam lines to auxiliary feedwater pumps WANG, A.B. Project Directorate I-4 88/08/09 MROCZKA, E.J. Connecticut Yankee Atomic Power Co 2pp 46562 282-46562 298

--8808170245 Amend 106 to License DPR-61, revising Tech Spec 4.12, "High Energy Piping Sys," expanding augmented inservice insp program to include weld locations on steam lines to auxiliary feedwater pumps STOLZ, J.F. Project Directorate I-4 88/08/09 9pp 46562 284-46562 292

--8808170249 Safety evaluation supporting Amend 106 to License DPR 61
* Office of Nuclear Reactor Regulation, Director (Post 870411) 88/08/09 6pp 46562 293-46562 298

8808180252 Requests add info re 860425 proposed rev to Tech Spec for leakage detection sys WANG, A.B. Project Directorate I-4 88/08/09 MROCZKA, E.J. Connecticut Yankee Atomic Power Co 4pp 46589 046-46589 049

8808190166 Notification of 880830 meeting w/utl in Rockville, MD to discuss new switchgear bldg & fire protection exemptions WANG, A.B. Project Directorate I-4 88/08/15 STOLZ, J.F. Project Directorate I-4 3pp 46596 068-46596 070

8808250076 Advises that fitness for duty program developed & implemented that applied to individuals obtaining unescorted access at plants Program based on industry guidelines MROCZKA, E.J. Connecticut Yankee Atomic Power Co. MROCZKA, E.J. Northeast Nuclear Energy Co (subs. of Northeast Utilities) MROCZKA, E.J. Northeast Utilities 88/08/15 Document Control Branch (Document Control Desk) 2pp 46649 317-46649 318

Q Inspection reports, IE Bulletins & correspondence

8805200295 NRC Info Notice 88-032, "Prompt Reporting to NRC of Significant Incidents Involving Radioactive Mail" Svc list encl CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729) 88/05/25 Consolidated Edison Co of New York, Inc 120pp 46308 179-46308 298

8808110007 Notification of Enforcement Conference 88-099 on 880706 w/utl in King of Prussia, PA to discuss vital area barriers
* Region 1, Ofc of the Director 88/08/24 Region 1, Ofc of the Director 2pp 46509 044-46509 045

8808150243 Partial response to FOIA request for documents Forwards App M documents App L documents maintained in PDR Apps N & O documents partially & totally withheld, respectively (ref FOIA Exemption 5) GRIMSLEY, D.H. NRC - No Detailed Affiliation Given 88/07/05 JONES, C. Affiliation Not Assigned 14pp 46501 184-46501 199

--8802050102 Requests identification of div contact for regional insp team leaders to arrange NRR alternative shutdown & fire protection reviewer technical assistance on region based post fire safe shutdown insps Schedule of insps submitted
PARTLOW, J.G. Div of Inspection Programs, IE (850212 870413) 88/01/29 BEHNERT, R.M. Division of Boiling Water Reactor (BWR) Licensing (851125 870411) THOMPSON, H.L. Division of Pressurized Water Reactor Licensing - A (851125 870411) MIRAGLIA, F.J. Division of Pressurized Water Reactor Licensing - B (851125 870411), 2pp 46503 318-46503 310

8808010400 Partial response to FOIA request for documents Forwards App I documents App J & I available in PDR App H documents partially withheld (ref FOIA Exemption 5) GRIMSLEY, D.H. NRC - No Detailed Affiliation Given 88/07/11 Public Citizen's Critical Mass Energy Project 7pp 46327 246-46327 269

--8808020227 Forwards SALP input for utl for Mar 1986 - Feb 1987 Encl partially withheld MCCONKLE, G.W. Reactor & Transportation Licensing Branch 87/03/09 JOYNER, J.H. Region 1, Ofc of the Director 2pp 46327 324-46327 325

8807280231 Discusses 880708 mgt meeting in Region 1 ofc re corporate resource allocations, engineering support & plant activities BETTENHAUSEN, L. Region 1, Ofc of the Director 88/07/14 MROCZKA, E.J. Northeast Nuclear Energy Co (subs. of Northeast Utilities) MROCZKA, E.J. Connecticut Yankee Atomic Power Co 112pp 46325 248-46325 359

8807200162 Suppl 1 to NRC Info Notice 88-046, "Licensee Rept of Defective Refurbished Circuit Breakers" Svc list encl ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/07/21 Consolidated Edison Co of New York, Inc 125pp 46388 054-46388 178

8807200246 NRC Bulletin 88-009, "Thimble Tube Thinning in Westinghouse Reactors" Svc list encl ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/07/26 Consolidated Edison Co of New York, Inc 123pp 46348 070-46348 192

8807210218 NRC Info Notice 88-052, "Failure of Intrauterine Tandem of Fletcher Suit Applicator Brachytherapy Devices During Patient Treatment" Svc list encl CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729) 88/07/27 Consolidated Edison Co of New York, Inc 108pp 46397 029-46397 136

8807220034 NRC Info Notice 88-053, "Licensee Violations of NRC Regulations, Which Led to Medical Diagnostic Misadministrations" Svc list encl CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729) 88/07/28 Consolidated Edison Co of New York, Inc 108pp 46396 283-46396 028

8807220192 NRC Info Notice 88-054, "Failure of Circuit Breaker Following Installation of Amplecter Direct Trip Attachment" Svc list encl ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/07/28 Consolidated Edison Co of New York, Inc 121pp 46417 020-46417 140

8808110252 Forwards Insp Rept 50-213/88-09 on 880516-20 No violations noted JOHNSTON, W.V. Region 1, Ofc of the Director 88/07/28 MROCZKA, E.J. Connecticut Yankee Atomic Power Co 2pp 46513 049-46513 062

--8808110253 Insp Rept 50-213/88-09 on 880516-20 No violations or deviations noted Major areas inspected steam generator inservice insp, secondary water chemistry control, radiation protection results & insp of other secondary HXs WINTERS, R.W., STROSNIDER, J. Region 1, Ofc of the Director 88/07/22 12pp 46513 051-46513 082

8808120109 Forwards Insp Rept 50-213/88-11 on 880517-0731 No violations noted BETTENHAUSEN, L. Region 1, Ofc of the Director 88/08/02 MROCZKA, E.J. Connecticut Yankee Atomic Power Co 2pp 46515 106-46515 127

--8808120114 Insp Rept 50-213/88-11 on 880517-0731 No violations noted Major areas inspected plant operations, radiation & fire protection, security main, surveillance testing, switchgear bldg const & open items from previous insps MCCABE, E.C. Region 1, Ofc of the Director 88/07/31 20pp 46515 108-46515 127

8807280019 NRC Info Notice 88-055, "Potential Problems Caused by Single Failure of ESF Swing Bus" Svc list encl ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/08/03 Consolidated Edison Co of New York, Inc 121pp 46437 121-46437 241

8808030289 Suppl 2 to NRC Bulletin 88-005, "Nonconforming Malls Supplied by Piping Supplies, Inc at Folsom, NJ & West Jersey Mfg Co at Williamstown, NJ" Svc list encl ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/08/03 Consolidated Edison Co of New York, Inc 149pp 46538 121-46538 269

8808150231 Discusses Safeguards Insp Rept 50-213/88-12 on 880517-0601 & forwards notice of violation KANE, W.F. Region 1, Ofc of the Director 88/08/03 MROCZKA, E.J. Connecticut Yankee Atomic Power Co 4pp 46596 314-46596 319

--8808150233 Partially withheld notice of violation from insp on 880517-20 & 880526-0601 Violation noted degradations of vital area barriers KANE, W.F. Region 1, Ofc of the Director 88/08/02 2pp 46596 318-46596 319

8807290008 Suppl 2 to NRC Bulletin 88-008, "Thermal Stresses in Piping Connected to RCS" Svc list encl ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/08/04 Consolidated Edison Co of New York, Inc 121pp 46504 001-46504 121

8807290111 NRC Info Notice 88-056, "Potential Problems W/Silicone Foam Fire Barrier Penetration Seals" Svc list encl ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/08/04 Consolidated Edison Co of New York, Inc 123pp 46569 175-46569 207

8808160237 Ack receipt of Invoices 1007B, 1010B, 1027B & 1032B for costs incurred during Region 1 insps Fee will be wire transferred on 880805 in payment of invoices MROCZKA, E.J. Connecticut Yankee Atomic Power Co. MROCZKA, E.J. Northeast Nuclear Energy Co (subs. of Northeast Utilities) MROCZKA, E.J. Northeast Utilities 88/08/04 Document Control Branch (Document Control Desk) 9pp 46554 303-46554 311

8808020095 NRC Info Notice 88-057, "Potential Loss of Safe Shutdown Equipment Due to Premature Silicon Controlled Rectifier Failure" Svc list encl ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/08/08 Consolidated Edison Co of New York, Inc 122pp 46459 125-46459 246

8808020102 NRC Info Notice 88-058, "Potential Problems W/ASEA Brown Boveri ITE 51L Time Overcurrent Relays" Svc list encl ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/08/08 Consolidated Edison Co of New York, Inc 120pp 46538 001-46538 120

8808030112 NRC Info Notice 88-059, "MSIV Guide Rail Failure at Waterford Unit 3" Svc list encl ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/08/09 Consolidated Edison Co of New York, Inc 121pp 46487 011-46487 131

8808040082 Suppl 1 to NRC Info Notice 88-004, "Inadequate Qualification & Documentation of Fire Barrier Penetration Seals" Svc list encl ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/08/09 Consolidated Edison Co of New York, Inc 121pp 46558 205-46558 325

8808170243 Forwards Amend 106 to License DPR 61 & safety evaluation Amend revises Tech Spec 4.12, "High Energy Piping Sys," by expanding augmented inservice insp program to include weld locations on steam lines to auxiliary feedwater pumps WANG, A.B. Project Directorate I-4 88/08/09 MROCZKA, E.J. Connecticut Yankee Atomic Power Co 2pp 46562 282-46562 298

--8808170245 Amend 106 to License DPR-61, revising Tech Spec 4.12, "High Energy Piping Sys," expanding augmented inservice insp program to include weld locations on steam lines to auxiliary feedwater pumps STOLZ, J.F. Project Directorate I-4 88/08/09 9pp 46562 284-46562 292

--8808170249 Safety evaluation supporting Amend 106 to License DPR 61
* Office of Nuclear Reactor Regulation, Director (Post 870411) 88/08/09 6pp 46562 293-46562 298

8808050135 NRC Info Notice 88-060, "Inadequate Design & Installation of Watertight Penetration Seals" Svc list encl ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/08/11 Consolidated Edison Co of New York, Inc 123pp 46569 298-46569 060

8808050248 NRC Info Notice 88-061, "Control Room Habitability - Recent Reviews of Operating Experience" Svc list encl ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/08/11 Consolidated Edison Co of New York, Inc 125pp 46594 312-46594 076

8808050295 NRC Info Notice 88-062, "Recent Findings re Implementation of QA Programs by Suppliers of Transport Packages" Svc list encl BURNETT, R.F. Division of Safeguards & Transportation (Post 870413) 88/08/12 Consolidated Edison Co of New York, Inc 109pp 46581 155-46581 263

8808090264 NRC Info Notice 88-063, "High Radiation Hazards From Irradiated In-Core Detectors & Cables" Svc list encl ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/08/15 Consolidated Edison Co of New York, Inc 110pp 46589 065-46589 174

20 DOCKETED ITEMS

8808110206 NRC Info Notice 88 064, "Reporting Fires in Nuclear Process Sys at Nuclear Power Plants" Svc list encl
ROSSI,CE Division of Operational Events Assessment (Post 870411) 88/08/18
Consolidated Edison Co of New York, Inc 104pp 46643 001-46643 101

8808120327 NRC Info Notice 88 065, "Inadvertent Drainages of Spent Fuel Pools" Svc list encl
ROSSI,CE Division of Operational Events Assessment (Post 870411) 88/08/18
Consolidated Edison Co of New York, Inc 123pp 46628 011 46628 133

8808160392 NRC Info Notice 88 066, "Industrial Radiography Insp & Enforcement" Svc list encl
CUNNINGHAM,RE Division of Industrial & Medical Nuclear Safety (Post 870729) 88/08/22 Consolidated Edison Co of New York, Inc 90pp 46628 134 46628 223

8808160414 NRC Info Notice 88 067, "PWR Auxiliary Feedwater Pump Turbine Over speed Trip Failure" Svc list encl
ROSSI,CE Division of Operational Events Assessment (Post 870411) 88/08/22 Consolidated Edison Co of New York, Inc 123pp 46643 105-46643 227

R Periodic operating reports & related correspondence

8808090114 Forwards Bimonthly Progress Rept 11 re new switchgear bldg const,per 10CFR50,App R
MROCZKA,E J Connecticut Yankee Atomic Power Co MROCZKA,E J Northeast Utilities 88/07/29 Document Control Branch (Document Control Desk) 7pp 46477 235 46477 241

8808160260 Monthly operating rept for Jul 1988 for Haddam Neck Plant W/880815 ltr
WALL,K C, STANFORD,J, MILLER,D B Connecticut Yankee Atomic Power Co 88/07/31 10pp 46596 080 46596 089

S Reportable occurrences, LERs & related correspondence

8807260149 LER 88 013 02 on 880325,small range of break sizes noted in one loop of RCS for which safety injection flow in high pressure recirculation mode may be insufficient to prevent core uncover Charging valve locked closed W/880714 ltr
KASUGA,R W, MILLER,D B Connecticut Yankee Atomic Power Co 88/07/14 8pp 46287 079 46287 086

8807260303 LER 88 004 01 on 870408,fire barrier separating cable spreading area & turbine bldg declared inoperable Caused by inadequate installation guidance given to personnel Fire watch established W/880718 ltr
KAZUKYNA,T B, MILLER,D B Connecticut Yankee Atomic Power Co 88/07/18 5pp 46326 351 46326 355

8808120279 LER 88 016 00 on 880707,diesel fire pump declared inoperable due to abnormal leakage from seal of diesel water pump Caused by worn shaft seal on water pump casing Repairs to water pump initiated W/880802 ltr
BEGANSKI,R C, MILLER,D B Connecticut Yankee Atomic Power Co 88/08/02 4pp 46523 334 46523 337

DOCKET 50-219 OYSTER CREEK NUCLEAR POWER PLANT

F Security, medical, emergency & fire protection plans

8807060520 Generic Ltr 88 10 to all power reactor licensees & holders of Part 95 approvals re purchase of GSA approved security containers Svc list encl
MIRAGLIA,F J Associate Director for Projects (Post 870411) 88/07/01 Consolidated Edison Co of New York, Inc 31pp 46388 299 46388 329

8807260328 Responds to 880503 ltr,providing comments stemming from NRC review of Rev 1 to emergency plan for facilities Provides proposed changes to address NRC concerns
ROCHE,M B General Public Utilities Corp - GPU Service Corp 88/07/11 BELLMY,R R Region 1, Ofc of the Director 2pp 46336 141 46336 154

--8807280401 Modified Rev 1 to Corporate Emergency Plan 1000 PLN 1300 01, "GPU Nuclear Corp Emergency Plan for TMI & Oyster Creek Nuclear Stations"
* General Public Utilities Corp GPU Service Corp 88/07/11 12pp 46336 143 46336 154

8808090128 Responds to deviation noted in Insp Rept 50 219/88-14 Training program developed for fire watches assigned for hot work activities w/listed objectives
FITZPATRICK,E General Public Utilities Corp - GPU Service Corp 88/08/01, Office of Nuclear Reactor Regulation, Director (Post 870411) 3pp 46477 336 46477 338

8808040247 Generic Ltr 88 12 to all power reactor licensees & applicants re removal of fire protection requirements from Tech Specs Svc list encl
MIRAGLIA,F J Associate Director for Projects (Post 870411) 88/08/02 Consolidated Edison Co of New York, Inc 52pp 46463 291-46463 342

8808170094 Forwards Safety Insp Rept 50 219/88 18 on 880522 0625 No violations noted
BETTENHAUSEN,L Region 1, Ofc of the Director 88/08/05 FITZPATRICK,E General Public Utilities Corp - GPU Service Corp 2pp 46571 188 46571 203

--8808170099 Insp Rept 50 219/88-16 on 880522 0625 No violations noted Major areas inspected plant operations,fire protection, physical security,radiation control,housekeeping,emergency preparedness & environ qualification
COWGILL,C Region 1, Ofc of the Director 88/08/04 14pp 46571 180 46571 203

8808120322 Revised emergency plan implementing procedures,including Rev 1 to 8473-IMP-1300 11, "Emergency Radiological Surveys Offsite" & Rev 3 to 9473 IMP-1300 31, "Environ Assessment Command Ctr" W/880808 ltr
BARTON,J J General Public Utilities Corp - GPU Service Corp 88/08/08 363pp 46517 144-46518 146

8808150308 Advises that Rev 1 to util nuclear emergency plan for plants meets provisions of 10CFR50.47(b)(10) & correctly reflects federal radiological emergency response plan & may be implemented,based on response to NRC review comments
BELLAMY,R R Region 1, Ofc of the Director 88/08/08 ROCHE,M B General Public Utilities Corp - GPU Service Corp 3pp 46551 234 46551 236

H. General correspondence

8808310062 Requests NRC action to relieve undue risk posed by BWR thermal hydraulic instability NRR should issue order requiring all GE BWR licensees to submit rept to NRC within 1 yr demonstrating compliance w/GDC 12 Related info encl
HIATT,S L Ohio Citizens for Responsible Energy 88/07/22 Office of Nuclear Reactor Regulation, Director (Post 870411) 12pp 46727 025 46727 058

J Insurance & indemnity information

8808030007 Advises that wrongful death action filed against JCP&L GPU Nuclear & GPU,Inc Complaint alleging that decedent negligently exposed to radiation that resulted in death on 860926 encl
BOEHNER,E H American Nuclear Insurers 88/07/19 SALTZMAN,J NRC No Doctaild Affiliation Given 12pp 46406 299 46406 310

P. Operating license stage documents & correspondence

8808110116 Notification of Significant Licensee Meeting 88 062 on 880426 w/util in King of Prussia,PA to discuss ALARA program at Oyster Creek & cleanup operations at TMI 2
COWGILL,C J Region 1, Ofc of the Director 88/04/22 Region 1, Ofc of the Director 2pp 46504 158 46504 59

8807280050 Forwards Amend 124 to License DPR-16,safety evaluation & notice of issuance Amend revises Tech Specs 3.2 C,4.2 E & 6.0.3 to reflect use of enriched sodium pentaborate solution in standby liquid control sys
DROMERICK,A W Project Directorate I-4 88/07/14 FITZPATRICK,E General Public Utilities Corp - GPU Service Corp 2pp 46327 131 46327 151

--8807280051 Amend 124 to License DPR-16,revsing Tech Spec Sections 3.2 C,4.2 E & 6.0.3 to reflect use of enriched sodium pentaborate solution in standby liquid control sys
STOLZ,J F Project Directorate I-4 88/07/14 15pp 46327 133-46327 147

--8807280052 Safety evaluation supporting Amend 124 to License DPR-16
* Office of Nuclear Reactor Regulation, Director (Post 870411) 88/07/14 2pp 46327 148-46327 149

--8807280055 Notice of issuance of Amend 124 to License DPR-16
DROMERICK,A W Project Directorate I-4 88/07/14 2pp 46327 150 46327 151

8808010255 Notification of Significant Licensee Meeting 88-111 on 880726 in King of Prussia,PA to discuss licensee presentation on Mark I containment mods
COWGILL,C J Region 1, Ofc of the Director 88/07/19 Region 1, Ofc of the Director 2pp 46363 151 46363 152

8807290119 Documents verbal info provided to NRC during recent meetings re SLP Topic VII B,integrated plant safety assessment rept Section 4.28 Conclusions listed,including Sensors RE18A,B,C & D setpoints at extreme low end range.
FITZPATRICK,E General Public Utilities Corp - GPU Service Corp 88/07/20 Office of Nuclear Reactor Regulation, Director (Post 870411) 2pp 46357 242 46357 243

8808080093 Recommends denial of util 880513 Tech Spec Change Request 1649 re core spray sparger insps Change would eliminate requirement to document insp results prior to restarting after each refueling outage
SCOTT,D New Jersey, State of 88/07/21 Document Control Branch (Document Control Desk) 10pp 46451 335 46451 344

8808050106 Discusses util attempts to resolve three issues re isolation condenser piping & containment pipe penetrations,including issues re meeting requirements of NUREG 0313,Rev 2 & postulated high energy line break within penetration
WILSON,R F General Public Utilities Corp - GPU Service Corp 88/07/27 Document Control Branch (Document Control Desk) 3pp 46438 061 46438 063

8808040173 Summary of 880713 progress review meeting w/util in Rockville,MD re status of licensing actions List of participants & marked up copy of stall regulatory info tracking sys encl
DROMERICK,A W Project Directorate I-4 88/07/28 Project Directorate I-4 15pp 46433 271-46433 285

8808110212 Informs that effective date of Amend 124 not consistent w/ completion date of mod which will occur prior to restart from Outage 12R
FITZPATRICK,E General Public Utilities Corp - GPU Service Corp 88/07/29 Document Control Branch (Document Control Desk) 2pp 46513 093 46513 094

8808230426 INTEGRATED PLANT SAFETY ASSESSMENT SYSTEMATIC EVALUATION PROGRAM OYSTER CREEK NUCLEAR GENERATING STATION Docket No 50 219 (General Public Utilities Corporation And Jersey Central Power And Light Company)
* Division of Reactor Projects I/II (Post 870411) NUREG 0822 S01 88/07/31 70pp 46594 134 46594 204

8808160285 Discusses 880628 mgmt meeting w/NRC re IGSCC insp/stress improvement plans for 12R outage Supplemental info needed to complete review of facility 12R insp/stress improvement plan encl
WILSON,R F General Public Utilities Corp - GPU Service Corp 88/08/01 Office of Nuclear Reactor Regulation, Director (Post 870411) 16pp 46559 303 46559 318

8808150240 Notification of Significant Licensee Meeting 88 122 on 880921 w/util in King of Prussia,PA to discuss action plan resulting from self-assessment of technical functions
COWGILL,C J Region 1, Ofc of the Director 88/08/02 Region 1, Ofc of the Director 2pp 46542 027-46542 028

8808100134 Forwards revised Page 2 of Amend 124 to License DPR-16, reflecting correction of effective date
DROMERICK,A W Project Directorate I-4 88/08/03 FITZPATRICK,E General Public Utilities Corp - GPU Service Corp 1p 46479 036 46479 039

--8808100136 Revised Page 2 to Amend 124 to License DPR-16,reflecting correction of effective date
STOLZ,J F Project Directorate I-4, 88/07/14 1p 46479 039 46479 039

DOCKETED ITEMS 21

8808180292 Summary of 880721 meeting w/utl in Rockville,MD re RETRAN analytical model & Cycle 12 fuel reload analyses Attendance list & mail used by licensee in meeting encl
DROMERICK,A W Project Directorate I 4 88/08/09 Project Directorate I 4 17pp 46590 098 46590 114

8808160220 Forwards Amend 125 to Provisional License DPR-16 & safety evaluation Amend revises Tech Spec Section 6,per NUREG 0123, Rev 3 for clarity & consistency
DROMERICK,A W Project Directorate I 4 88/08/10 FITZPATRICK,E General Public Utilities Corp GPU Service Corp 2pp 46601 085 46601 097

--8808160224 Amend 125 to License DPR 16,changing various areas in Tech Spec Section 6 for clarity & consistency,per NUREG-0123,Rev 3
STOLZ,J F Project Directorate I 4 88/08/10 8pp 46601 087 46601 094

--8808160225 Safety evaluation supporting Amend 125 to License DPR 16
Office of Nuclear Reactor Regulation, Director (Post 870411) 88/08/10 3pp 46601 095 46601 097

8808160301 Submits evaluation of response to SEP Topic V-5, "Reactor Coolant Pressure Boundary Leakage Detection," IPSAR 4 16 1 re airborne particulate & gaseous radioactivity monitors
DROMERICK,A W Project Directorate I 4 88/08/10 FITZPATRICK,E General Public Utilities Corp GPU Service Corp 4pp 46559 319 46559 322

8808170294 Summary of 880728 meeting w/utl in Rockville,MD to discuss facility drywell corrosion Analysis showed general membrane stress condition exists & calculated stress exceeds max allowable limit
DROMERICK,A W Project Directorate I 4 88/08/10 Project Directorate I-4 40pp 46567 060 46567 099

8808250241 Forwards Suppl 1 to NUREG 0822, "Integrated Plant Safety Assessment Systematic Evaluation Program,Oyster Creek Nuclear Generating Station," for info & use W/o encl
STOLZ,J F Project Directorate I 4 88/08/17 FITZPATRICK,E General Public Utilities Corp GPU Service Corp 2pp 46648 280 46648 281

Q Inspection reports, IE Bulletins & correspondence

8805200295 NRC Info Notice 88 032, "Prompt Reporting to NRC of Significant Incidents Involving Radioactive Material" Svc list encl
CUNNINGHAM,R E Division of Industrial & Medical Nuclear Safety (Post 870720) 88/05/25 Consolidated Edison Co of New York, Inc 120pp 46388 179 46388 296

8808100323 Notification of Significant Licensee Meeting 88 079 on 880609 re licensee presentation on compliance w/IE Bulletins 79 02 & 79 14
COWGILL,C J Region 1, Ofc of the Director 88/06/06 Region 1, Ofc of the Director 2pp 46483 166 46483 167

8807260088 Provides supplemental response to IE Bulletin 83-08 re feasibility of modifying control circuits of GE AK-2 circuit breakers Preventive maint schedule increased from each relining outage to every 6 months
FITZPATRICK,E General Public Utilities Corp GPU Service Corp 88/07/14 Document Control Branch (Document Control Desk) 2pp 46207 355 46207 356

8808020255 Forwards Exam Rept 50-219/88 07OL administered during wk of 880411 GALLO,R M Region 1, Ofc of the Director 88/07/15 FITZPATRICK,E General Public Utilities Corp GPU Service Corp 2pp 46383 302-46384 018

--8808020257 Exam Rept 50 219/88 07OL on 880411-14 Exam results one senior reactor operator & three reactor operator candidates passed exams
LUMB,T, LANGE,D J Region 1, Ofc of the Director 88/07/14 71pp 46383 304-46384 013

8807200162 Suppl 1 to NRC Info Notice 88 046, "Licensee Rept of Defective Refurbished Circuit Breakers" Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/07/21 Consolidated Edison Co of New York, Inc 125pp 46388 054-46388 178

8808080093 Recommends denial of util 880513 Tech Spec Change Request 169 re core spray sparger insps Change would eliminate requirement to document insp re suits prior to restarting after each relining outage
SCOTT,D New Jersey, State of 88/07/21 Document Control Branch (Document Control Desk) 10pp 46451,335 46451 344

8808040179 Forwards response to NRC Bulletin 87-002 & Suppls 1 & 2 re random sampling & testing of fastening devices Includes list of suppliers & mfgs & vendor repts
FITZPATRICK,E General Public Utilities Corp GPU Service Corp 88/07/25 Office of Nuclear Reactor Regulation, Director (Post 870411) 247pp 46434 332-46435 218

8808100306 Forwards Insp Rept 50-219/88 17 on 880613-17 No violations noted
GALLO,R M Region 1, Ofc of the Director 88/07/25 FITZPATRICK,E General Public Utilities Corp GPU Service Corp 2pp 46482 347 46482 359

--8808100307 Insp Rept 50 219/88 17 on 880613-17 No violations noted Major areas inspected previously identified findings,SPDS & planned mods to institute corrective measures to satisfy ATWS
REBELOWSKI,T A, BLUMBERG,N J Region 1, Ofc of the Director 88/07/26 11pp 46482 349 46482,359

8807200246 NRC Bulletin 88 009, "Thimble Tube Thinning in Westinghouse Reactors" Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/07/26 Consolidated Edison Co of New York, Inc 123pp 46348 070 46348 192

8807210218 NRC Info Notice 88 052, "Failure of Intrauterine Tandem of Fletcher Suit Applicator Brachytherapy Devices During Patient Treatment" Svc list encl
CUNNINGHAM,R E Division of Industrial & Medical Nuclear Safety (Post 870729) 88/07/27 Consolidated Edison Co of New York, Inc 108pp 46397 029 46397 136

8808190021 Forwards Mgt Meeting Rept 50-219/88-18 on 880609 to discuss action in response to NRC Bulletins 79 02 & 79-14
JOHNSTON,W V Region 1, Ofc of the Director 88/07/27 FITZPATRICK,E General Public Utilities Corp GPU Service Corp 2pp 46598 222-46598 233

--8808190029 Mgt Meeting Rept 50-219/88-18 on 880609 Major areas discussed status of licensee action/plans & schedules for work per IE Bulletins 79 02 & 79-14
CHAUDHARY,S K, STROSNIDER,J R Region 1, Ofc of the Director 88/07/11 10pp 46598 224-46598 233

8807220034 NRC Info Notice 88 053, "Licensee Violations of NRC Regulations,Which Led to Medical Diagnostic Misadministrations" Svc list encl
CUNNINGHAM,R E Division of Industrial & Medical Nuclear Safety (Post 870729) 88/07/28 Consolidated Edison Co of New York, Inc 106pp 46390 203 46397 028

8807220192 NRC Info Notice 88 054, "Failure of Circuit Breaker Following Installation of Amplecter Direct Trip Attachment" Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/07/28 Consolidated Edison Co of New York, Inc 121pp 46417 020-46417 140

8808150204 Grants approval to return three members of B shift not involved w/destruction or concealing info or data to licensed duties & advises that proceeding established by 871105 confirmatory order terminated
RUSSELL,W T Region 1, Ofc of the Director 88/07/29 CLARK,P R General Public Utilities Corp GPU Service Corp 6pp 46551 003 46551 069

--8808150205 Concurs w/issuance of encl revised ltr to licensee re relaxation of 871105 order & w/Region 1 proposal to have conference w/Gaudreau & to offer but not to queue conference w/licensee W/o encl
LIEBERMAN,J Ofc of Enforcement (Post 870413) 88/07/25 RUSSELL,W T Region 1, Ofc of the Director 1p 46551 069 46551 069

8808170038 Informs that NRC review of 870911 safety limit violation essentially completed Enforcement conference not necessary, based on results of augmented team insp & addl data However, util may request enforcement conference to present views
RUSSELL,W T Region 1, Ofc of the Director 88/07/29 CLARK,P R General Public Utilities Corp GPU Service Corp 2pp 46571 034 46571 035

8808090128 Responds to deviation noted in Insp Rept 50 219/88 14 Training program developed for fire watches assigned for hot work activities w/listed objectives
FITZPATRICK,E General Public Utilities Corp GPU Service Corp 88/08/01 Office of Nuclear Reactor Regulation, Director (Post 870411) 3pp 46477 336 46477 338

8808150215 Advises that enforcement conference will be scheduled in 30 days to discuss violations in Insp Rept 50-219/88 08 Util should be prepared to discuss violation in light of modified enforcement policy described in encl to Generic Ltr 88 07
JOHNSTON,W V Region 1, Ofc of the Director 88/08/02 FITZPATRICK,E General Public Utilities Corp GPU Service Corp 2pp 46542 074 46542 075

8807280019 NRC Info Notice 88 055, "Potential Problems Caused by Single Failure of ESF Swing Bus" Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/03 Consolidated Edison Co of New York, Inc 121pp 46437 121 46437 241

8808030289 Suppl 2 to NRC Bulletin 88 005, "Nonconforming Materials Supplied by Piping Supplies, Inc at Folsom, NJ & West Jersey Mfg Co at Williamstown, NJ" Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/03 Consolidated Edison Co of New York, Inc 149pp 46538 121 46538 269

8807280008 Suppl 2 to NRC Bulletin 88-008, "Thermal Stresses in Piping Connected to RCS" Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/04 Consolidated Edison Co of New York, Inc 121pp 46504 001-46504,121

8807290111 NRC Info Notice 88 056, "Potential Problems W/Silicone Foam Fire Barrier Penetration Seals" Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/04 Consolidated Edison Co of New York, Inc 123pp 46569 175 46569 297

8808170094 Forwards Safety Insp Rept 50-219/88 16 on 880522 0625 No violations noted
BETTENHAUSEN,L Region 1, Ofc of the Director 88/08/05, FITZPATRICK,E General Public Utilities Corp GPU Service Corp 2pp 46571 188 46571 203

--8808170099 Insp Rept 50-219/88 16 on 880522 0625 No violations noted Major areas inspected plant operations,lra protection, physical security, radiation control,housekeeping,emergency preparedness & environ qualification
COWGILL,C Region 1, Ofc of the Director 88/08/04 14pp 46571 190 46571 203

8808020095 NRC Info Notice 88 057, "Potential Loss of Safe Shutdown Equipment Due to Premature Silicon Controlled Rectifier Failure" Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/08 Consolidated Edison Co of New York, Inc 122pp 46450 125 46459 246

8808020102 NRC Info Notice 88 058, "Potential Problems W/ASEA Brown Boveri ITE-51L Time Overcurrent Relays" Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/08 Consolidated Edison Co of New York, Inc 120pp 46530 001 46538 120

8808160369 Forwards Insp Rept 50-219/88 19 on 880627 0701 No violations noted
BELLAMY,R H Region 1, Ofc of the Director 88/08/08 FITZPATRICK,E General Public Utilities Corp GPU Service Corp 2pp 46554 264-46554 273

--8808160372 Insp Rept 50-219/88-19 on 880627 0701 No violations noted Major areas inspected nonradiological chemistry program, including measurement control & analytical procedure evaluations
JANG,J C, PASCIAK,W J Region 1, Ofc of the Director 88/08/05 8pp 46554 266 46554 273

8808030112 NRC Info Notice 88 059, "MSIV Guide Rail Failure at Waterford Unit 3" Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/09 Consolidated Edison Co of New York, Inc 121pp 46467 011 46467 131

8808040062 Suppl 1 to NRC Info Notice 88 004, "Inadequate Qualification & Documentation of Fire Barrier Penetration Seals" Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/09 Consolidated Edison Co of New York, Inc 121pp 46558 205 46558 325

22 DOCKETED ITEMS

8808170294 Summary of 880728 meeting w/util in Rockville,MD to discuss facility drywell corrosion Analysis showed general membrane stress condition exists & calculated stress exceeds max allowable limit
DROMERICK,A.W. Project Directorate I-4 88/08/10 Project Directorate I-4 40pp 46567 080-46567 099

8808050135 NRC Info Notice 88 060, "Inadequate Design & Installation of Watertight Penetration Seals" Svc list encl
ROSSI,C.E. Division of Operational Events Assessment (Post 870411) 88/08/11 Consolidated Edison Co of New York, Inc 123pp 46569 298-46570 060

8808050248 NRC Info Notice 88 061, "Control Room Habitability Recent Reviews of Operating Experience," Svc list encl
ROSSI,C.E. Division of Operational Events Assessment (Post 870411) 88/08/11 Consolidated Edison Co of New York, Inc 125pp 46594 312 46595 076

8808050295 NRC Info Notice 88 062, "Recent Findings re Implementation of QA Programs by Suppliers of Transport Packages" Svc list encl
BURNETT,R.F. Division of Safeguards & Transportation (Post 870413) 88/08/12 Consolidated Edison Co of New York, Inc 109pp 46581 155 46581 283

8808240223 Forwards Safety Insp Rept 50 219/88 22 on 880718-22 No violations noted
BELLAMY,R.R. Region 1, Ofc of the Director 88/08/12 FITZPATRICK,E General Public Utilities Corp GPU Service Corp 2pp 46628 250 46628 261

--8808240227 Insp Rept 50 219/88 22 on 880718 22 No violations noted Major areas inspected gaseous & liquid radioactive effluent control programs,licensee action on previous insp findings, effluents, instrumentation, audits & air cleaning sys
O'CONNELL,P.V., KOTTAN,J.J., PASCIAK,W.J. Region 1, Ofc of the Director 88/08/12 10pp 46628 252 46628 251

8808090264 NRC Info Notice 88 063, "High Radiation Hazards From Irradiated In Core Detectors & Cables" Svc list encl
ROSSI,C.E. Division of Operational Events Assessment (Post 870411) 88/08/15 Consolidated Edison Co of New York, Inc 110pp 46569 065 46569 174

8808110206 NRC Info Notice 88 064, "Reporting Fires In Nuclear Process Sys at Nuclear Power Plants" Svc list encl
ROSSI,C.E. Division of Operational Events Assessment (Post 870411) 88/08/18 Consolidated Edison Co of New York, Inc 101pp 46643 001 46643 104

8808120327 NRC Info Notice 88 065, "Inadvertent Drainages of Spent Fuel Pools" Svc list encl
ROSSI,C.E. Division of Operational Events Assessment (Post 870411) 88/08/18 Consolidated Edison Co of New York, Inc 123pp 46628 011-46628 133

8808160392 NRC Info Notice 88 066, "Industrial Radiography Insp & Enforcement" Svc list encl
CUNNINGHAM,R.E. Division of Industrial & Medical Nuclear Safety (Post 870729) 88/08/22 Consolidated Edison Co of New York, Inc 90pp 46628 134 46628 223

8808160414 NRC Info Notice 88 067, "PWR Auxiliary Feedwater Pump Turbine Over speed Trip Failure" Svc list encl
ROSSI,C.E. Division of Operational Events Assessment (Post 870411) 88/08/22 Consolidated Edison Co of New York, Inc 123pp 46643 105 46643 227

R. Periodic operating reports & related correspondence

8808240304 Monthly operating rept for Jul 1988 for Oyster Creek W/ 880815 ltr
BARAN,R., FITZPATRICK,E General Public Utilities Corp - GPU Service Corp 88/07/31 7pp 46630 320 46630 326

S. Reportable occurrences, LERs & related correspondence

8808280083 LER 88 011 00 on 880622,containment spray inappropriately returned to svc due to improperly performed surveillance test Caused by instrument line configuration being complexed & inadequately labeled W/880721 ltr
GAYLEY,R.B., FITZPATRICK,E General Public Utilities Corp GPU Service Corp 88/07/21 5pp 46336 044-46336 048

8808100294 PNS I 88 004 on 880804,armed guard accidentally discharged round from handgun while holstering after cleaning & reloading weapon No one was injured Guard being retrained & weapon will be examined by gunsmith before returning to svc
SMITH,G., KEIMIG,R Region 1, Ofc of the Director 88/08/04 1p 46479 030 46479 030

8808160145 LER 88 013 00 on 880709, valve failed to close during reactor flux shaping & MSIV surveillance testing Caused by broken valve stem & significant guide rib damage MSIV monitoring procedures revised to inspect MSIV stems W/880808 ltr
GAYLEY,R.B., FITZPATRICK,E General Public Utilities Corp - GPU Service Corp 88/08/08 6pp 46559 059 46559 064

8808160278 LER 88 012 00 on 880707,discovered that control circuitry for four electro-matic relief valves & two RWCU sys valves did not meet 10CFR50,App A criteria Caused by design deficiency Fire watch posted W/880808 ltr
LEITMAN,L.W., FITZPATRICK,E General Public Utilities Corp - GPU Service Corp 88/08/08 6pp 46557 234 46557 239

V. Operator Examinations

8808020255 Forwards Exam Rept 50-219/88 07OL administered during wk of 880411
GALLO,R.M. Region 1, Ofc of the Director 88/07/15 FITZPATRICK,E General Public Utilities Corp - GPU Service Corp 2pp 46303 302-46304 018

--8808020257 Exam Rept 50 219/88 07OL on 880411 14 Exam results one senior reactor operator & three reactor operator candidates passed exams
LUMB,T., LANGE,D.J. Region 1, Ofc of the Director 88/07/14 71pp 46383.304 46384 013

--8808020259 Provides comments on several questions contained in recently administered NRC reactor operator & senior reactor operator exam,for consideration for util use in grading exam
FIELDER,P.B. General Public Utilities Corp - GPU Service Corp 88/04/20 LANGE,D.J. Region 1, Ofc of the Director 5pp 46384 014-46384 018

8808010050 Informs NRC that listed individuals of operating Shift B will be assigned any duty at facility which does not require NRC operator or senior operator license
FITZPATRICK,E General Public Utilities Corp - GPU Service Corp 88/07/18 Office of Nuclear Reactor Regulation, Director (Post 870411) 2pp 46359 194 46359 195

DOCKET 50-220 NINE MILE POINT NUCLEAR STATION, UNIT 1

F. Security, medical, emergency & fire protection plans

8808110002 Notification of Licensee Meeting 88 087 on 880711 in King of Prussia,PA to conduct enforcement conference on degraded fire barriers
JOHNSON,J Region 1, Ofc of the Director 88/06/24 Region 1, Ofc of the Director 2pp 46500 244 46500 245

8807060520 Generic Ltr 88-10 to all power reactor licensees & holders of Part 95 approvals re purchase of GSA approved security containers Svc list encl
MIRAGLIA,F.J. Associate Director for Projects (Post 870411) 88/07/01 Consolidated Edison Co of New York, Inc 31pp 46388 299 46388 329

8808010350 Forwards summary of enforcement conference on 880711 re fire fire barrier penetration deficiencies noted in Insp Rept 50-220/88-15
WENZINGER,E.C. Region 1, Ofc of the Director 88/07/21 MANGAN,C.V. Niagara Mohawk Power Corp 2pp 46363 276 46363 300

--8808010361 Enforcement conference based on Insp Rept 50-220/88 15 on 880711 Major areas discussed licensee fire protection program & specific deficiencies w/fire protection barrier penetrations
JOHNSON,J.R. Region 1, Ofc of the Director 88/07/20 23pp 46363 278 46363 300

8808040084 Confirmatory Action Ltr 88-17,confirming util 880712 commitments re action to be taken prior to restart Response to Confirmatory Action Ltr CAL 88 13 addressing maint of operator licenses ack
RUSSELL,W.T. Region 1, Ofc of the Director 88/07/24 ENDRIES,J.M. Niagara Mohawk Power Corp 3pp 46426 026 46426 028

8808040247 Generic Ltr 88-12 to all power reactor licensees & applicants re removal of fire protection requirements from Tech Specs Svc list encl
MIRAGLIA,F.J. Associate Director for Projects (Post 870411) 88/08/02 Consolidated Edison Co of New York, Inc 52pp 46463 291-46463 342

8808220205 Requests that correspondence re nuclear security be sent to JP Beratta at listed address
MANGAN,C.V. Niagara Mohawk Power Corp 88/08/11 Document Control Branch (Document Control Desk) 1p 46605 112 46605 112

H. General correspondence

8808310062 Requests NRC action to relieve undue risk posed by BWR thermal hydraulic instability NRC should issue order requiring all GE BWR licensees to submit rept to NRC within 1 yr demonstrating compliance w/GDC 12 Related info encl
HIATT,S.L. Ohio Citizens for Responsible Energy 88/07/22 Office of Nuclear Reactor Regulation, Director (Post 870411) 12pp 46727 025 46727 058

P. Operating license stage documents & correspondence

8808240320 Notification of 880518 Meeting 88 071 in King of Prussia,PA to discuss use of commercial grade mails
JOHNSON,J Region 1, Ofc of the Director 88/05/13 Region 1, Ofc of the Director 2pp 46631 072 46631 073

8808080149 Forwards application for amend to License DPR 63, revising expiration date of license to 030822 Fee paid
TERRY,C.D. Niagara Mohawk Power Corp 88/07/27 Document Control Branch (Document Control Desk) 1p 46450 245 46450 305

--8808080157 Application for amend to License DPR 63, revising expiration date for license to 090822
TERRY,C.D. Niagara Mohawk Power Corp 88/07/27 21pp 46450 246 46450 266

--8808080162 Rev 4 to S RP-7, "Incorporating ALARA Requirements Into Work Planning & Implementation"
STUART,C.L. Niagara Mohawk Power Corp 87/05/06 24pp 46450 267-46450 290

--8808080166 Rev 3 to S RP-8, "Post-Job ALARA Evaluation"
STUART,C.L. Niagara Mohawk Power Corp 87/05/06 15pp 46450 201 46450 305

8808040226 Forwards comments,clarifications & agreements re implementation re 880506 SER concerning 10CFR50,App J info submitted per commitment resulting from 880609 meeting w/ NRC W/15 oversize drawings
TERRY,C.D. Niagara Mohawk Power Corp 88/07/28 Document Control Branch (Document Control Desk) 8pp 46406 008 46406 094

8808040296 Forwards licensee response to Generic Ltr 88 01 re austenitic stainless steel piping at facility Application for amend to incorporate requirements of generic ltr will be submitted later
TERRY,C.D. Niagara Mohawk Power Corp 88/07/28 Document Control Branch (Document Control Desk) 6pp 46431 277-46431 282

8808230239 Responds to NRC request to document info provided by util 880714 ltr re feedwater heaters at facility
PERKINS,T.J. Niagara Mohawk Power Corp 88/08/09 Document Control Branch (Document Control Desk) 1p 45912 011-45912 011

8808190296 Notification of 880824 meeting w/util in Rockville,MD to discuss status of licensing matters
HAUGHEY,M.F. Project Directorate I-1, 88/08/16 CAPRA,R.A. Project Directorate I-1 3pp 46595 138-46595 140

8808220157 Notification of 880830 meeting w/util in Rockville,MD to discuss licensing matters for facility
HAUGHEY,M.F. Project Directorate I-1, 88/08/17 CAPRA,R.A. Project Directorate I-1 3pp 46603 237-46603 239

Q. Inspection reports, IE Bulletins & correspondence

- 8808110277** Notification of 880510 Licensee Mgt Meeting 88-057 w/utl in Scriba,NY to discuss SALP
JOHNSON,J Region 1, Ofc of the Director 88/05/02 Region 1, Ofc of the Director 2pp 46509 058-46509 059
- 8805200295** NRC Info Notice 88 032, "Prompt Reporting to NRC of Significant Incidents Involving Radioactive Mail" Svc list encl
CUNNINGHAM,R E Division of Industrial & Medical Nuclear Safety (Post 870729) 88/05/25 Consolidated Edison Co of New York, Inc 120pp 46388 179 46388 298
- 8808110002** Notification of Licensee Meeting 88-087 on 880711 in King of Prussia,PA to conduct enforcement conference on degraded fire barriers
JOHNSON,J Region 1, Ofc of the Director 88/06/24 Region 1, Ofc of the Director 2pp 46500 244-46500 245
- 8807260294** Responds to NRC Bulletin 88 004, "Potential Safety-Related Pump Loss" Table,identifying nine sys w/safety related pumps w/potential for min flow problems,encl
TERRY,C D Niagara Mohawk Power Corp 88/07/07 Document Control Branch (Document Control Desk) 3pp 46287 007 46287 009
- 8807270152** Responds to NRC 880610 ltr re violations noted in Insp Repts 50 220/88 09 & 50-410/88 09 Claim that concerns noted do not constitute violation of Cntonon XI of 10CFR50,App B stated Corrective actions procedure revised
TERRY,C D Niagara Mohawk Power Corp 88/07/15 Document Control Branch (Document Control Desk) 5pp 46307 252 46307 256
- 8808020335** Forwards summary of 880620 meeting re unit restart items from meeting requiring addl followup also encl
WENZINGER,E C Region 1, Ofc of the Director 88/07/19 MANGAN,C V Niagara Mohawk Power Corp 2pp 46375 052-46375 114
- 8808020340** Summary of 880620 meeting w/utl in King of Prussia,PA re facility restart plans & issues impacting startup schedule Viewgraphs encl
COOK,W A, JOHNSON,J R Region 1, Ofc of the Director 88/07/15 Region 1, Ofc of the Director 58pp 46375 054 46375 114
- 8807200162** Suppl 1 to NRC Info Notice 88 046, "Licensee Rpt of Defective Refurbished Circuit Breakers" Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/07/21 Consolidated Edison Co of New York, Inc 125pp 46388 054-46388 178
- 8808010350** Forwards summary of enforcement conference on 880711 re fire fire barrier penetration deficiencies noted in Insp Rept 50 220/88 15
WENZINGER,E C Region 1, Ofc of the Director 88/07/21 MANGAN,C V Niagara Mohawk Power Corp 2pp 46363 276 46363 300
- 8808010361** Enforcement conference based on Insp Rept 50 220/88-15 on 880711 Major areas discussed licensee fire protection program & specific deficiencies w/fire protection barrier penetrations
JOHNSON,J R Region 1, Ofc of the Director 88/07/20 23pp 46363 278-46363 300
- 8808010369** Forwards Combined Safety Insp Repts 50 220/88 13 & 50 410/88 11 on 880411-15 No violations noted Meeting w/ licensee in Region 1 on 880518 also discussed in Insp rpt
DURR,J P Region 1, Ofc of the Director 88/07/21 MANGAN,C V Niagara Mohawk Power Corp 2pp 46361 220 46361 241
- 8808010370** Insp Repts 50 220/88 13 & 50 410/88-11 on 880411-15 No violations noted Major areas inspected current status of Class 1E & nonclass 1E classification of components in GE control panels
PAOLINO,R J, ANDERSON,C J Region 1, Ofc of the Director 88/07/18, 20pp 46361 222 46361 241
- 8808040084** Confirmatory Action Ltr 88 17,confirming utl 880712 commitments re action to be taken prior to restart Response to Confirmatory Action Ltr CAL 88 13 ad dressing maint of operator licenses ack
RUSSELL,W T Region 1, Ofc of the Director 88/07/24 ENDRIES,J M Niagara Mohawk Power Corp 3pp 46426 026 46426 028
- 8808020216** Responds to NRC Bulletin 87 002,Suppls 1 & 2, "Fastener Testing to Determine Conformance W/Malls Specs" Svc list encl
TERRY,C D Niagara Mohawk Power Corp 88/07/25 Document Control Branch (Document Control Desk) 4pp 46382 202-46382 205
- 8807200246** NRC Bulletin 88 009, "Thimble Tube Thinning in Westinghouse Reactors" Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/07/26 Consolidated Edison Co of New York, Inc 123pp 46348 070 46348 192
- 8808040347** Forwards Insp Repts 50 220/88 16 & 50 410/10-16 on 880525 0706 No violations noted
WENZINGER,E C Region 1, Ofc of the Director 88/07/26 MANGAN,C V Niagara Mohawk Power Corp 2pp 46434 271 46434 288
- 8808040349** Insp Repts 50-220/88-16 & 50-410/88 16 on 880525 0706 No violations noted Major areas inspected Unit 1 outage & Unit 2 power operations,licensee action on previously identified items,plant tours,safety sys walkdowns & bulletin review
JOHNSON,J R Region 1, Ofc of the Director 88/07/22 16pp 46434 273 46434 288
- 8807210218** NRC Info Notice 88 052, "Failure of Intrauterine Tandem of Fletcher Suit Applicator Brachytherapy Devices During Patient Treatment" Svc list encl
CUNNINGHAM,R E Division of Industrial & Medical Nuclear Safety (Post 870729) 88/07/27 Consolidated Edison Co of New York, Inc 108pp 46397 029 46397 136
- 8807220034** NRC Info Notice 88 053, "Licensee Violations of NRC Regulations,Which Led to Medical Diagnostic Misadministrations" Svc list encl
CUNNINGHAM,R E Division of Industrial & Medical Nuclear Safety (Post 870729) 88/07/28 Consolidated Edison Co of New York, Inc 106pp 46396 283 46397 028
- 8807220192** NRC Info Notice 88 054, "Failure of Circuit Breaker Following Installation of Amptector Direct Trip Attachment" Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/07/28 Consolidated Edison Co of New York, Inc 121pp 46417 020 46417 140
- 8808100219** Provides clarification of certain corrective actions committed to implement in response to notice of violations citing deficiencies in inservice insp program Revised timetable for implementing corrective actions encl
MANGAN,C V Niagara Mohawk Power Corp 88/07/29 Document Control Branch (Document Control Desk) 3pp 46485 227-46485 229
- 8807280019** NRC Info Notice 88 055, "Potential Problems Caused by Single Failure of ESF Swing Bus" Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/03 Consolidated Edison Co of New York, Inc 121pp 46437 121-46437 241
- 8808030289** Suppl 2 to NRC Bulletin 88 005, "Nonconforming Malls Supplied by Piping Supplies,Inc at Folsom,NJ & West Jersey Mfg Co at Williamstown,NJ" Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/03 Consolidated Edison Co of New York, Inc 149pp 46538 121 46538 269
- 8807290008** Suppl 2 to NRC Bulletin 88 008, "Thermal Stresses in Piping Connected to RCS" Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/04 Consolidated Edison Co of New York, Inc 121pp 46504 001 46504 121
- 8807290111** NRC Info Notice 88 056, "Potential Problems W/Silicone Foam Fire Barrier Penetration Seals" Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/04 Consolidated Edison Co of New York, Inc 123pp 46569 175 46569 297
- 8808170123** Ack receipt of 880713 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50 220/88 07 & 50 410/88 08
JOHNSTON,W V Region 1, Ofc of the Director 88/08/05 MANGAN,C V Niagara Mohawk Power Corp 2pp 46571 358-46571 360
- 8808020095** NRC Info Notice 88 057, "Potential Loss of Safe Shutdown Equipment Due to Premature Silicon Controlled Rectifier Failure" Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/08 Consolidated Edison Co of New York, Inc 122pp 46459 125 46459 246
- 8808020102** NRC Info Notice 88 058, "Potential Problems W/ASEA Brown Boveri ITE 51L Time Overcurrent Relays" Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/08 Consolidated Edison Co of New York, Inc 120pp 46538 001 46538 120
- 8808030112** NRC Info Notice 88 059, "MSIV Guide Rail Failure at Waterford Unit 3" Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/09 Consolidated Edison Co of New York, Inc 121pp 46467 011 46467 131
- 8808040062** Suppl 1 to NRC Info Notice 88 004, "Inadequate Qualification & Documentation of Fire Barrier Penetration Seals" Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/00 Consolidated Edison Co of New York, Inc 121pp 46558 205 46558 325
- 8808230274** Forwards Safety Insp Repts 50 220/88-23 & 50-410/88 22 on 880613 17 No violations noted One unresolved item re pump differential pressure acceptance range identified & requires further licensee review
JOHNSTON,W V Region 1, Ofc of the Director 88/08/10 MANGAN,C V Niagara Mohawk Power Corp 2pp 46608 001 46608 011
- 8808230275** Insp Repts 50 220/88 23 & 50 410/88-22 on 880613 17 No violations noted One unresolved item re differential pressure ranges for emergency svc water pumps identified. Major areas inspected inservice testing of pumps & valves
GREGG,H, EAPEN,P K Region 1, Ofc of the Director 88/08/01 8pp 46608 003 46608 011
- 8808050135** NRC Info Notice 88 060, "Inadequate Design & Installation of Watertight Penetration Seals" Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/11 Consolidated Edison Co of New York, Inc 123pp 46569 298 46570 060.
- 8808050248** NRC Info Notice 88 061, "Control Room Habitability Recent Reviews of Operating Experience" Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/11 Consolidated Edison Co of New York, Inc 125pp 46594 312-46595 076
- 8808050295** NRC Info Notice 88 062, "Recent Findings re Implementation of QA Programs by Suppliers of Transport Packages" Svc list encl
BURNETT,H F Division of Safeguards & Transportation (Post 870413) 88/08/12 Consolidated Edison Co of New York, Inc 109pp 46581 155-46581 263
- 8808180237** Forwards response to deficiencies & unresolved items from Insp Repts 50 220/88-22 & 50 410/88-23 Now administrative control developed to assure procedures rol by emergency operating procedures not changed w/o assessing effect
MANGAN,C V Niagara Mohawk Power Corp 88/08/12 Document Control Branch (Document Control Desk) 12pp 46589 081 46589 092
- 8808090284** NRC Info Notice 88 063, "High Radiation Hazards From Irradiated In Core Detectors & Cables" Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/15 Consolidated Edison Co of New York, Inc 110pp 46569 065-46569 174
- 8808250003** Forwards Reactive Radiological Controls Insp Repts 50 220/88 27 & 50 410/88 27 on 880801 05 Insp response to apparent ingestion of radioactive mail by Unit 1 worker & individuals becoming locked in Unit 2 steam tunnel
BELLAMY,R R Region 1, Ofc of the Director 88/08/17 MANGAN,C V Niagara Mohawk Power Corp 2pp 46648 092-46648 100
- 8808250004** Insp Repts 50 220/88 27 & 50 410/88-27 on 880801-05 No violations noted Major areas inspected internal contamination of worker & Unit 2 steam tunnel incident
LOESCH,R, WEADOCK,A, SHANBAKY,M M Region 1, Ofc of the Director 88/08/16 7pp 46648 094 46648 100
- 8808110206** NRC Info Notice 88 064, "Reporting Fires in Nuclear Process Sys at Nuclear Power Plants" Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/18 Consolidated Edison Co of New York, Inc 104pp 46643 001-46643 104

24 DOCKETED ITEMS

8808120327 NRC Info Notice 88 065, "Inadvertent Drainages of Spent Fuel Pools" Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/18
Consolidated Edison Co of New York, Inc 123pp 46628 011-46628 133

8808160392 NRC Info Notice 88 066, "Industrial Radiography Insp & Enforcement" Svc list encl
CUNNINGHAM,R E Division of Industrial & Medical Nuclear Safety (Post 870729)
88/08/22 Consolidated Edison Co of New York, Inc 90pp 46628 134 46628 223

8808160414 NRC Info Notice 88 067, "PWR Auxiliary Feedwater Pump Turbine Over-speed Trip Failure" Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/22
Consolidated Edison Co of New York, Inc 123pp 46643 105 46643 227

R. Periodic operating reports & related correspondence

8808220261 Monthly operating rept for Jul 1988 for Nine Mile Point Unit 1 W/880812 ltr
DAHLBERG,K, WILLIS,J L Niagara Mohawk Power Corp 88/07/31 6pp 46605 064-46605 071

S Reportable occurrences, LERs & related correspondence

8808020265 LER 88 015-00 on 880625, Unit 1 experienced full scram due to lower than normal voltage on reactor protection sys bus 12. Caused by lightning strike on 115 KV line. Cause of breaker trip determined & scram reset W/880725 ltr
MAZZAFERRO,P A, WILLIS,J L Niagara Mohawk Power Corp 88/07/25 5pp 46386 264-46386 269

8808040094 PNO I-88-078 on 880721, corporate engineer alarmed whole body tracer upon exiting radiologically controlled area after completing insp of electrical connectors under reactor vessel. Total radiation dose received less than 100 mrem.
LOESCH,R, SHANBAKY,M Region 1, Ofc of the Director 88/07/25 1p 46432 130-46432 130

8808180346 LER 88 016 00 on 880707, discovered that inboard MSIV 10% closure, scram initiation limit switches calibr in excess of Tech Spec limit during 1986 refueling outage. Caused by personnel error. Procedure revised W/880805 ltr
MAZZAFERRO,P A, WILLIS,J L Niagara Mohawk Power Corp 88/08/05 6pp 46591 256-46591 261

V Operator Examinations

8808040084 Confirmatory Action Ltr 88-17, confirming until 880712 commitments re action to be taken prior to restart. Response to Confirmatory Action Ltr CAL 88 13 ad dressing maint of operator licenses ack
RUSSELL,W T Region 1, Ofc of the Director 88/07/24 ENDRIES,J M Niagara Mohawk Power Corp 3pp 46426 026-46426 028

DOCKET 50-223 UNIV OF LOWELL RESEARCH REACTOR

Q Inspection reports, IE Bulletins & correspondence

8808110284 Notification of 880429 Licensee Meeting 88 060 in Lowell, MA to discuss violations identified during Insp 50 223/88 01
HAVERKAMP,D R Region 1, Ofc of the Director 88/04/21 Region 1, Ofc of the Director 2pp 46500 197-46500 198

8808020118 Forwards Safety Insp Rept 50 223/88 02 on 880414,0512 & 0610 No violations noted
WIGGINS,J T Region 1, Ofc of the Director 88/07/14 BEGHIAN,L E Lowell, Univ of, Lowell, MA 2pp 46399 206 46399 213

--8808020121 Insp Rept 50 223/88-02 on 880414,0512 & 0610 No violations noted. Major areas inspected facility tour & organization, action on previous NRC findings, logs & records, procedures, surveillances & mgt oversight
HAVERKAMP,D R Region 1, Ofc of the Director 88/07/14 6pp 46399 208 46399 213

8808050198 Responds to NRC 880711 ltr re violations noted in Insp 50-223/88 01 on 880314-16 & 22. Corrective actions formal tracking & review process for all required surveillance activities implemented
BEGHIAN,L Lowell, Univ of, Lowell, MA 88/07/27 Document Control Branch (Document Control Desk) 3pp 46445 123-46445 130

DOCKET 50-224 UNIV. OF CALIFORNIA RESEARCH REACTOR

G. Adjudicatory correspondence

8808090039 Notice of reconstitution of Board * HF Hoyt will replace SJ Wolfe, chairman & GO Bright & JA Carpenter, members. Served on 880801
COTTER,B P Atomic Safety and Licensing Board Panel #388 6843 88/07/29 2pp 46401 246 46401 247

V. Operator Examinations

8808180123 Forwards Rev 3 to facility requalification program, per 880101 termination of operation of reactor
FOWLER,T K California, Univ of, Berkeley, CA 88/08/03 ADAMS,A NRC - No Detailed Affiliation Given 2pp 46590 222 46590 223

8808190249 Informs of NRC interpretation of Section 10CFR50 74(a) re changes in operator or senior operator status
PATE,R J Region 5, Ofc of the Director 88/09/11 LIM,T California, Univ of, Berkeley, CA 1p 46597 354-46597 354

DOCKET 50-225 RPI CRITICAL EXPERIMENT

F. Security, medical, emergency & fire protection plans

8808010092 Forwards Safeguards Insp Repts 50 225/88 02 & 70 0920/88 01 on 880607-10 & partially withheld notice of violation
BELLAMY,R R Region 1, Ofc of the Director 88/07/19 LAHEY,R T Ronsselet, Polytechnic Institute, Troy, NY 2pp 46370 258 46370 269

--8808010097 Insp Rept 50-225/88 02 on 880707-10 Violation noted. Major areas inspected nuclear mail control, accounting & physical security, including facility organization & operation, measurement & controls, shipping & receiving & inventory
RATTA,A D, KEIMIG,R R Region 1, Ofc of the Director 88/07/13 9pp 46370 261 46370 269

Q. Inspection reports, IE Bulletins & correspondence

8808010092 Forwards Safeguards Insp Repts 50 225/88 02 & 70 0920/88 01 on 880607 10 & partially withheld notice of violation
BELLAMY,R R Region 1, Ofc of the Director 88/07/19 LAHEY,R T Ronsselet, Polytechnic Institute, Troy, NY 2pp 46370 258 46370 269

--8808010095 Partially withheld notice of violation from insp on 880607- 10
* Region 1, Ofc of the Director 88/07/19 1p 46370 260 46370 260

--8808010097 Insp Rept 50-225/88 02 on 880707-10 Violation noted. Major areas inspected nuclear mail control, accounting & physical security, including facility organization & operation, measurement & controls, shipping & receiving & inventory
RATTA,A D, KEIMIG,R R Region 1, Ofc of the Director 88/07/13 9pp 46370 261 46370 269

DOCKET 50-228 AEROTEST RADIOGRAPHY & RESEARCH REACTOR

R Periodic operating reports & related correspondence

8808230330 "Annual Summary of Changes, Tests & Experiments Performed at Aerotest Radiography & Research Reactor" W/880720 ltr
LAMB,E, NEWACHECK,R L Aerotest Operations, Inc 88/06/30 5pp 46607 006 46607 070

V. Operator Examinations

8808190212 Informs of NRC interpretation of Section 10CFR50 74(a) re changes in operator or senior operator status. Requirement for notification applies in event that operator is permanently reassigned from license to non license position
PATE,R J Region 5, Ofc of the Director 88/08/11 NEWACHECK,R L Aerotest Operations, Inc 1p 46596 313 46596 313

DOCKET 50-237 DRESDEN NUCLEAR POWER STATION, UNIT 2

F. Security, medical, emergency & fire protection plans

8808190052 Rev 6B to emergency plan implementing procedures listing of tables
* Commonwealth Edison Co 88/03/31 26pp 46505 336 46505 360

8808050340 Rev 5A to Table DA 5-1, "Emergency Action Levels"
* Commonwealth Edison Co 88/05/31 2pp 46459 259 46459 260

8807060520 Generic Ltr 88 10 to all power reactor licensees & holders of Part 95 approvals re purchase of GSA approved security containers. Svc list encl
MIRAGLIA,F J Associate Director for Projects (Post 870411) 88/07/01 Consolidated Edison Co of New York, Inc 31pp 46386 299 46386 329

8807260219 Forwards Safeguards Insp Repts 50 010/88 04,50 23/88 16 & 50 249/88 17 on 880628 30 Rept details & notice of violation withheld (ref 10CFR11/3 21)
MALLETT,B S Region 3, Ofc of the Director 88/07/12 FLEED,C Commonwealth Edison Co 2pp 46287 262 46287 264

--8807260223 Partially withheld Insp Repts 50 010/88 04,50 23/88 16 & 50 249/88 17 on 880628 30 (ref 10CFR73 21) Violation noted. Major areas inspected compensatory measures & access control personnel
FUNK,D E Region 3, Ofc of the Director 88/07/12 1p 46287 264 46287 264

8808030249 Requests FR publication of notice of issuance of Amends 99 & 95 to licenses DPR-19 & DPR-25, respectively. Amend modifies Paragraphs 31 & 314 in require compliance w/ revised physical security plan
SIEGEL,B Project Directorate III-2 88/07/22 NRC No Detailed Affiliation Given 3pp 46403 331 46403 333

8808050270 Forwards Amends 99 & 95 to Licenses DPR 19 & DPR 25, respectively & safeguards evaluation. Amends revise physical security plan to conform to requirements of 10CFR73 55
SIEGEL,B Project Directorate III-2 88/07/22 BLISS,H E Commonwealth Edison Co 6pp 46448 246 46448 259

--8808050271 Amends 99 & 95 to Licenses DPR-19 & DPR-25, respectively, revising physical security plan to conform to requirements of 10CFR73 55
MULLER,D R Project Directorate III-2 88/07/22 4pp 46448 252 46448 255

--8808050275 Safeguards evaluation supporting Amends 99 & 95 to Licenses DPR 19 & DPR 25, respectively
* NRC - No Detailed Affiliation Given 88/07/22 4pp 46448 256 46448 259

8808160244 Discusses abbreviated site access training program for NRC insp per personnel completing Region III training in generic aspects of radiation safety, physical security & emergency response
DAVIS,A B Region 3, Ofc of the Director 88/07/27 ALEXICH,M P Indiana Michigan Power Co (formerly Indiana & Michigan Electric Co) 4pp 46561 248 46561 251

DOCKETED ITEMS 25

8807260018 Rev 1 to Emergency Plan Implementing Procedure DSSP 100-A2/B2, "Hot Shutdown Procedure Path A2/B2"
* Commonwealth Edison Co 88/07/31 54pp 46300 249 46300 302

8807260051 Rev 1 to DSSP 100-B1, "Hot Shutdown Procedure Path B1"
* Commonwealth Edison Co 88/07/31 30pp 46302 294-46302 323

8807260204 Rev 3 to Emergency Plan Implementing Procedure EPIP 300 B, "Skin Dose Equivalent Determination from Skin Contamination"
* Commonwealth Edison Co 88/07/31 16pp 46287 219 46287 234

8807260250 Rev 2 to Emergency Plan Implementing Procedure DSSP 100 C, "Hot Shutdown Procedure Path C"
* Commonwealth Edison Co 88/07/31 13pp 46300 305 46300 317

8807260369 Rev 1 to Procedure DSSP 100 A1, "Hot Shutdown Procedure Path A1"
* Commonwealth Edison Co 88/07/31 28pp 46288 308 46288 336

8808050137 Rev 5 to Emergency Plan Implementing Procedure EPIP 200 20, "Control Room Evacuation/Safe Shutdown"
* Commonwealth Edison Co 88/07/31 53pp 46449 284 46449 336

8808180400 Revised emergency plan implementing procedures table of contents
* Commonwealth Edison Co 88/07/31 2pp 46596 311-46596 312

8808040247 Generic Ltr 88-12 to all power reactor licensees & applicants re removal of fire protection requirements from Tech Specs Svc list encl
MIRAGLIA,F.J. Associate Director for Projects (Post 870411) 88/08/02 Consolidated Edison Co of New York, Inc 52pp 46463 291-46463 342

H. General correspondence

8808310062 Requests NRC action to relieve undue risk posed by BWR thermal hydraulic instability NRR should issue order requiring all GE BWR licensees to submit rept to NRC within 1 yr demonstrating compliance w/ GDC 12 Related info encl
HIATT,S.L. Ohio Citizens for Responsible Energy 88/07/22 Office of Nuclear Reactor Regulation, Director (Post 870411) 12pp 46727 025 46727 058

P. Operating license stage documents & correspondence

8807270014 Responds to questions re LPCI swing bus breaker fault coordination
SILADY,J.A. Commonwealth Edison Co 88/07/08 MURLEY,T.E. Office of Nuclear Reactor Regulation, Director (Post 870411) 3pp 46307 188-46307 190

8808240045 Submits results of 880708 secondary containment leak rate test, per Tech Spec Table 6.6.1. Test showed 0.28 inches of negative water pressure in secondary containment w/ respect to atmosphere, meeting Tech Spec 4.7 C.1 c criteria
EENIGENBURG,E. Commonwealth Edison Co 88/07/21 DAVIS,A.B. Region 3, Ofc of the Director 1p 46629 128 46629 128

8808050270 Forwards Amends 99 & 95 to Licenses DPR-19 & DPR 25, respectively & safeguards evaluation Amends revise physical security plan to conform to requirements of 10CFR73.55
SIEGEL,B. Project Directorate III-2 88/07/22 BLISS,H.E. Commonwealth Edison Co 6pp 46448 246-46448 259.

--**8808050271** Amends 99 & 95 to Licenses DPR-19 & DPR 25, respectively, revising physical security plan to conform to requirements of 10CFR73.55
MULLER,D.R. Project Directorate III-2 88/07/22 4pp 46448 252 46448 255

--**8808050275** Safeguards evaluation supporting Amends 99 & 95 to Licenses DPR-19 & DPR-25, respectively
* NRC - No Detailed Affiliation Given 88/07/22 4pp 46448 256 46448 259

8808240065 Submits results of 880516 secondary containment leak rate test following discovery that main steam line boot seals in Unit 3 main steam tunnel had been removed by contractor personnel
EENIGENBURG,E. Commonwealth Edison Co 88/07/25 DAVIS,A.B. Region 3, Ofc of the Director 2pp 46630 071-46630 072

8808100277 Withdraws Request VR-16 re inservice testing of valve stroke times at plant. Agreed to provide two sets P&ID for use in NRC & EG&G review
SILADY,J.A. Commonwealth Edison Co 88/07/28 MURLEY,T.E. Office of Nuclear Reactor Regulation, Director (Post 870411) 2pp 46501 079 46501 080

8808120025 Forwards notice of consideration of issuance of amends to licenses & opportunity for hearing re 880328 request to correct discrepancy between 4 kV emergency bus undervoltage trip & current trip in Table 3.2.2 of Tech Specs
GROTENHUIS,M. Project Directorate III-2 88/07/28 BUTTERFIELD,L. Commonwealth Edison Co 5pp 46531.095 46531 104.

--**8808120027** Notice of consideration of issuance of amend to License DPR-25 & proposed NSHC determination & opportunity for hearing Amend revises Tech Specs to correct 4 kV emergency bus undervoltage trip in Table 3.2.2
MULLER,D.R. Project Directorate III-2 88/04/25 5pp 46531 100-46531 104

8808110141 Requests FR publication of notice of consideration of issuance of amends to Licenses DPR-19 & DPR 31 & proposed NSHC determination & opportunity for hearing on 880620 request re instrumentation enhancements
SIEGEL,B. Project Directorate III-2 88/07/29 NRC - No Detailed Affiliation Given 5pp 46511 217-46511 221.

8808110237 Application for amends to Licenses DPR-19 & DPR-25, adding Section 3.8/4.8 of Tech Specs re control room air filtration sys (NUREG 0737, Item III D 3.4) Fee paid
SILADY,J.A. Commonwealth Edison Co 88/08/01 MURLEY,T.E. Office of Nuclear Reactor Regulation, Director (Post 870411) 2pp 46505 088-46505 130

--**8808110256** Proposed Tech Specs Section 3.8/4.8 re control room air filtration sys
* Commonwealth Edison Co 88/08/01 41pp 46505 090-46505 130.

8808120190 Forwards evaluation of fluid head anchor assessment program for facilities Add info required to resolve concerns
SIEGEL,B. Project Directorate III-2 88/08/02 BLISS,H.E. Commonwealth Edison Co. 5pp 46515 247 46515 251

--**8808050180** "Evaluation of Fluid Head Anchor Assessment Program"
BANDYOPADHYAY Brookhaven National Laboratory 88/07/31 3pp 69429 074-69429 076

8808160330 Confirms meeting on 880819 at NRC Region III in Glen Ellyn, IL to discuss util policy on facility staff working hrs per 880805 discussion between MA Kunowski & N Smith
NORELIUS,C.E. Region 3, Ofc of the Director, 88/08/08 REED,C. Commonwealth Edison Co 2pp 46560 029 46560 032

--**8808160336** Ack receipt of 880705 ltr in response to Insp Repts 50 237/88 09 & 50 249/88 01, informing NRC of proposed program to control overtime for selected rad/chem util technicians
NORELIUS,C.E. Office of Nuclear Material Safety & Safeguards, Director 88/07/29 BLISS,H. Commonwealth Edison Co 1p 46560 031 46560 031

--**8808160341** Notification of 880819 meeting w/ licensee in Glen Ellyn, IL to discuss li censee policy on nuclear power plant staff working hours
* Region 3, Ofc of the Director 88/08/08 Region 3, Ofc of the Director 1p 46560 032 46560 032

Q. Inspection reports, IE Bulletins & correspondence

8805200295 NRC Info Notice 88-032, "Prompt Reporting to NRC of Significant Incidents Involving Radioactive Matl" Svc list encl
CUNNINGHAM,R.E. Division of Industrial & Medical Nuclear Safety (Post 870729) 88/05/25 Consolidated Edison Co of New York, Inc 120pp 46388 179 46388 298

8807260219 Forwards Safeguards Insp Repts 50 010/88 04,50-237/88-16 & 50 249/88-17 on 880628-30 Rept details & notice of violation withheld (ref 10CFR73.21)
MALLET,B.S. Region 3, Ofc of the Director 88/07/12 REED,C. Commonwealth Edison Co 2pp 46287 262 46287 264

--**8807260223** Partially withheld Insp Repts 50 010/88 04,50-237/88 16 & 50 249/88-17 on 880628 30 (ref 10CFR73.21) Violation noted Major areas inspected compensatory measures & access control personnel
FUNK,D.E., CREED,J.R. Region 3, Ofc of the Director 88/07/12 1p 46287 264 46287 264

8807200162 Suppl 1 to NRC Info Notice 88 046, "Licensee Rept of Defective Refurbished Circuit Breakers" Svc list encl
ROSSI,C.E. Division of Operational Events Assessment (Post 870411) 88/07/21 Consolidated Edison Co of New York, Inc 125pp 46388 054 46388 178

8807280423 Confirms 880718 plans for 880819 enforcement conference w/ util in Glen Ellyn, IL to discuss degraded secondary containment condition at plant
GREENMAN,E.G. Region 3, Ofc of the Director 88/07/21 REED,C. Commonwealth Edison Co 1p 46345 153 46345 153

8807200248 NRC Bulletin 88 009, "Thimble Tube Thinning in Westinghouse Reactors" Svc list encl
ROSSI,C.E. Division of Operational Events Assessment (Post 870411) 88/07/26 Consolidated Edison Co of New York, Inc 123pp 46348 070 46348 192

8807210218 NRC Info Notice 88 052, "Failure of Intracranial Tandem of Fletcher Suit Applicator Brachytherapy Devices During Patient Treatment" Svc list encl
CUNNINGHAM,R.E. Division of Industrial & Medical Nuclear Safety (Post 870729) 88/07/27 Consolidated Edison Co of New York, Inc 108pp 46397 029 46397 136

8808160244 Discusses util abbreviated site access training program for NRC Insp personnel completing Region III training in generic aspects of radiation safety, physical security & emergency response
DAVIS,A.B. Region 3, Ofc of the Director 88/07/27 ALEXICH,M.P. Indiana Michigan Power Co. (formerly Indiana & Michigan Electric Co) 4pp 46561 248 46561 251

8808230260 Forwards latest rev of NRC Manual Chapter 0516, "SALP" Region III will begin using new functional areas set forth in rev for all SALP rept periods which extend beyond 880608 effective date of procedure
NORELIUS,C.E. Region 3, Ofc of the Director 88/07/27 ALEXICH,M.P. Indiana Michigan Power Co. (formerly Indiana & Michigan Electric Co) HINTZ,D.C. Wisconsin Public Service Corp 39pp 46620 090 46620 129

8807220034 NRC Info Notice 88 053, "Licensee Violations of NRC Regulations, Which Led to Medical Diagnostic Misadministrations." Svc list encl
CUNNINGHAM,R.E. Division of Industrial & Medical Nuclear Safety (Post 870729) 88/07/28 Consolidated Edison Co of New York, Inc 106pp 46396 283 46397 026

8807220192 NRC Info Notice 88 054, "Failure of Circuit Breaker Following Installation of Amplector Direct Trip Attachment" Svc list encl
ROSSI,C.E. Division of Operational Events Assessment (Post 870411) 88/07/28 Consolidated Edison Co of New York, Inc 121pp 46417 020 46417 140

8808050222 Forwards Safety Insp Repts 50 237/88 11 & 50-249/88 13 on 880510 0713 & notice of violation
GREENMAN,E.G. Region 3, Ofc of the Director 88/07/29 REED,C. Commonwealth Edison Co 2pp 46438 003 46438 031

--**8808050223** Notice of violation from insp on 880510 0713, Violation noted corrective actions taken to resolve previous violation re control of rigging activities not timely enough or effective in preventing further chainfall rigging violation
GREENMAN,E.G. Region 3, Ofc of the Director 88/07/29 2pp 46438 005 46438 006

--**8808050224** Insp Repts 50 237/88 11 & 50-249/88-13 on 880510 0713 Violations noted Major areas inspected licensee action on previous Insp findings, operational safety verification, followup of events, monthly maint observation & plant tours
RING,M.A. Region 3, Ofc of the Director 88/07/28 25pp 46438 007 46438 031

8808090095 Ack receipt of 880705 ltr informing NRC of proposed program to control overtime for selected rad/chem technicians Meeting requested w/ appropriate staff members in late Aug or early Sept 1988 to review respective policies re program.
NORELIUS,C.E. Region 3, Ofc of the Director, 88/07/29 BLISS,H. Commonwealth Edison Co 1p 46470 350 46470 360.

26 DOCKETED ITEMS

--8808090098 Responds to 880518 ltr transmitting Insp Repts 50 237/88 09 & 50-249/88-11 re limiting rad/chem technician working hrs Review of history & background re applicability of interpretation of GL 82-12 to Tech Spec required encl
BLISS,H E Commonwealth Edison Co 88/07/05 DAVIS,A B Region 3, Ofc of the Director 10pp 46470 351-46470 360

8808090125 Forwards response to Generic Ltr 88 01 requesting current plans re piping replacement,insp,repair & leakage detection Next refueling outage,dated ASME Code Classes 1 3 piping to be subjected to augmented insp program
MORGAN,W E Commonwealth Edison Co 88/07/29 Document Control Branch (Document Control Desk) 34pp 46471 157-46471 190

8807280019 NRC Info Notice 88 055, "Potential Problems Caused by Single Failure of ESF Swing Bus " Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/03 Consolidated Edison Co of New York, Inc 121pp 46437 121-46437 241

8808030289 Suppl 2 to NRC Bulletin 88 005, "Nonconforming Matis Supplied by Piping Supplies,Inc at Folsom,NJ & West Jersey Mfg Co at Williamstown,NJ " Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/03 Consolidated Edison Co of New York, Inc 149pp 46538 121-46538 269

8807290008 Suppl 2 to NRC Bulletin 88 008, "Thermal Stresses in Piping Connected to RCS " Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/04 Consolidated Edison Co of New York, Inc 121pp 46504 001-46504 121

8807290111 NRC Info Notice 88 056, "Potential Problems W/Silicone Foam Fire Barrier Penetration Seals " Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/04 Consolidated Edison Co of New York, Inc 123pp 46569 175-46569 297

8808110100 Forwards Exam Rept 50 237/OL 88 01 for both units on 880711- 13
WRIGHT,G C Region 3, Ofc of the Director 88/08/04 REED,C Commonwealth Edison Co 2pp 46504 188-46504 251

--8808110104 Exam Rept 50 237/OL-88 01 on 880711 13 Exam results all candidates passed all portions of exams Rept for both units
BJORGEN,J C, JORDAN,M J Region 3, Ofc of the Director 88/08/02 51pp 46504 200-46504 251

8808020095 NRC Info Notice 88 057, "Potential Loss of Safe Shutdown Equipment Due to Premature Silicon Controlled Rectifier Failure " Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/08 Consolidated Edison Co of New York, Inc 122pp 46459 125-46459 246

8808020102 NRC Info Notice 88 058, "Potential Problems W/ASEA Brown Boveri ITE-51L Time Overcurrent Relays " Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/08 Consolidated Edison Co of New York, Inc 120pp 46538 001-46538 120

8808160330 Confirms meeting on 880819 at NRC Region III in Glenn Eilyn, IL to discuss util policy on facility staff working hrs per 880805 discussion between MA Kunowski & N Smith
NORELIUS,C E Region 3, Ofc of the Director 88/08/08 REED,C Commonwealth Edison Co 2pp 46560 029-46560 032

--8808160336 Ack receipt of 880705 ltr in response to Insp Repts 50 237/88 09 & 50 249/88 01,informing NRC of proposed program to control overtime for selected rad/chem util technicians
NORELIUS,C E Office of Nuclear Material Safety & Safeguards,Director 88/07/29 BLISS,H Commonwealth Edison Co 1p 46560 031-46560 031

8808030112 NRC Info Notice 88 059, "MSIV Guide Rail Failure at Waterford Unit 3 " Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/09 Consolidated Edison Co. of New York, Inc 121pp 46467 011-46467 131

8808040062 Suppl 1 to NRC Info Notice 88 004, "Inadequate Qualification & Documentation of Fire Barrier Penetration Seals " Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/09 Consolidated Edison Co of New York, Inc 121pp 46558 205-46558 325

8808160300 Ack receipt of 880803 ltr proposing deletion of manual trending of APRM errors per commitment to 1974 violation Concurs w/proposal
WRIGHT,G C Region 3, Ofc of the Director 88/08/10 REED,C Commonwealth Edison Co 3pp 46556 302-46556 304

8808050135 NRC Info Notice 88 060, "Inadequate Design & Installation of Watertight Penetration Seals " Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/11 Consolidated Edison Co of New York, Inc 123pp 46569 298-46570 060

8808050248 NRC Info Notice 88 061, "Control Room Habitability - Recent Reviews of Operating Experience " Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/11 Consolidated Edison Co of New York, Inc 125pp 46594 312-46595 076

8808050295 NRC Info Notice 88-062, "Recent Findings re Implementation of QA Programs by Suppliers of Transport Packages " Svc list encl
BURNETT,R F Division of Safeguards & Transportation (Post 870413) 88/08/12 Consolidated Edison Co of New York, Inc 109pp 46581 155-46581 263

8808090264 NRC Info Notice 88 063, "High Radiation Hazards From Irradiated In Core Detectors & Cables " Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/15 Consolidated Edison Co of New York, Inc 110pp 46569 065-46569 174

8808110206 NRC Info Notice 88-064, "Reporting Fires in Nuclear Process Sys at Nuclear Power Plants " Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/18 Consolidated Edison Co of New York, Inc 104pp 46643 001-46643 104

8808120327 NRC Info Notice 88-065, "Inadvertent Drainages of Spent Fuel Pools " Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/18 Consolidated Edison Co of New York, Inc 123pp 46629 011-46629-133

8808160392 NRC Info Notice 88-066, "Industrial Radiography Insp & Enforcement " Svc list encl
CUNNINGHAM,R E Division of Industrial & Medical Nuclear Safety (Post 870729) 88/08/22 Consolidated Edison Co of New York, Inc 90pp 46628 134-46628 221

8808160414 NRC Info Notice 88 067, "PWR Auxiliary Feedwater Pump Turbine Over speed Trip Failure " Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/22 Consolidated Edison Co of New York, Inc 123pp 46643 105-46643 227

R Periodic operating reports & related correspondence

8807260124 Monthly operating repts for June 1988 for Dresden Station W/ 880701 ltr
MAXWELL,D C, EENIGENBURG,E Commonwealth Edison Co 88/08/30 21pp 46285 339-46285 359

8808170321 "Effluent & Waste Disposal Semiannual Rept for Jan June 1988 " W/ 880803 ltr
EENIGENBURG,E Commonwealth Edison Co 88/08/30 DAVIS,A B Region 3, Ofc of the Director 16pp 46562 304-46562 319

8808170341 Monthly operating repts for Jul 1988 for Dresden Units 2 & 3 W/880801 ltr
MAXWELL,D C, EENIGENBURG,E Commonwealth Edison Co 88/07/31 10, p 46571 123-46571 132

S Reportable occurrences, LERs & related correspondence

8807260010 LER 88 016 00 on 880617,level indicating switches 2-263-/2A & 2 261 /2c1 found to trip outside Tech Spec 3 2 2 requirements Cause attributed to instrument drift Level switches adjusted & investigation underway W/880715 ltr
BRILEY,S, EENIGENBURG,E Commonwealth Edison Co 88/07/15 4pp 46104 112-46304 115

8808160304 LER 88 013 00 on 880708,fuse in analog trip sys Panel 2402 FFA opened Caused by failed master trip unit Fuse replaced W/880805 ltr
BRILEY,S, EENIGENBURG,E Commonwealth Edison Co 88/08/05 8pp 46456 104-46558 310

V. Operator Examinations

8808110100 Forwards Exam Rept 50 237/OL 88 01 for both units on 880711 13
WRIGHT,G C Region 3, Ofc of the Director 88/08/04 REED,C Commonwealth Edison Co 2pp 46504 188-46504 251

--8808110104 Exam Rept 50-237/OL 88 01 on 880711-13 Exam results all candidates passed all portions of exams Rept for both units
BJORGEN,J C, JORDAN,M J Region 3, Ofc of the Director 88/08/02 51pp 46504 200-46504 251

DOCKET 50-243 OREGON STATE UNIV. RESEARCH REACTOR

Q. Inspection reports, IE Bulletins & correspondence

8808100167 Forwards Exam Rept 50 243/OL-88 01 administered on 880621 22
PATER,J Region 5, Ofc of the Director 88/07/25 JOHNSON,A G Oregon State Univ., Corvallis, OR 1p 46484 183-46484 262

--8808100169 Exam Rept 50-243/OL-88 01 on 880621 22 Exam results candidates passed both operating & written exam
JOHNSTON,G W, ELIN,J O Region 5, Ofc of the Director 88/07/22 19pp 46484 184-46484 262

V Operator Examinations

8808100167 Forwards Exam Rept 50-243/OL 88-01 administered on 880621 22
PATER,J Region 5, Ofc of the Director 88/07/25 JOHNSON,A G Oregon State Univ., Corvallis, OR 1p 46484 183-46484 262

--8808100169 Exam Rept 50 243/OL-88 01 on 880621-22 Exam results candidates passed both operating & written exam
JOHNSTON,G W, ELIN,J O Region 5, Ofc of the Director 88/07/22 19pp 46484 184-46484 262

8808230295 Informs of NRC interpretation of Section 10CFR50 74(a) re changes in operator & senior operator status Notification required in event that operator is not nonly reassigned from licensed to non licensed position
PATER,J Region 5, Ofc of the Director 88/08/11. JOHNSON,A G Oregon State Univ., Corvallis, OR 1p 45912 175-45912 175.

DOCKET 50-244 ROBERT EMMET GINNA NUCLEAR PLANT, UNIT 1

F. Security, medical, emergency & fire protection plans

8807060520 Generic Ltr 88-10 to all power reactor licensees & holders of Part 95 approvals re purchase of GSA approved security containers Svc list encl
MIRAGLIA,F J Associate Director for Projects (Post 870411) 88/07/01 Consolidated Edison Co of New York, Inc 31pp 46388 299-46388 329

8808040224 Forwards Safety Insp Rept 50-244/88-12 on 880613 0710 No violations or deviations noted
BETTENHAUSEN,L Region 1, Ofc of the Director 88/07/25. SNOW,B A Electric Gas & Electric Corp 2pp 46431 283-46431 296

--8808040227 Insp Rept 50-244/88-12 on 880613-0710 No violations or deviations noted Major areas inspected plant operations,ESF sys walkdown,operational safety verification,surveillance testing,maint,radiological protection & physical security
COWGILL,C J Region 1, Ofc of the Director 88/07/22 12pp 46431 285-46431 285

DOCKETED ITEMS 27

8808100087 Responds to NRC 880827 request for addl info re procedures generation package Util will respond to requests addressed in NRC ltr by end of Oct 1988 Package not considered living document
SNOW,B A Rochester Gas & Electric Corp 88/07/28 STAHL,E,C Document Control Branch (Document Control Desk) 2pp 46500 345 46500 346

8808040247 Generic Ltr 88 12 to all power reactor licensees & applicants re removal of fire protection requirements from Tech Specs Svc list encl
MIRAGLIA,F J Associate Director for Projects (Post 870411) 88/08/02 Consolidated Edison Co of New York, Inc 52pp 46463 281-46463 342

8808220196 Advises that Rev 20 to App 4 of security plan consistent w/ provisions of 10CFR50.54(p) & acceptable Resubmission of App 1 changes w/appropriate & corresponding rev to Chapter 1 of security plan (security organization description) requested
BELLAMY,R R Region 1, Ofc of the Director 88/08/16 KOBER,R W Rochester Gas & Electric Corp 3pp 46605 118-46605 120

H General correspondence

8808040031 Informs that all correspondence from NRC to util should be addressed to RC Macredy, effective 880801
SNOW,B A Rochester Gas & Electric Corp 88/07/25 Document Control Branch (Document Control Desk) STAHL,E,C NRC No Detailed Affiliation Given 1p 46435 264 46435 264

P. Operating license stage documents & correspondence

8807270248 Forwards mods to 880429 responses on AMSAC re diversity, logic power supplies, safety related interface, QA, maint bypass, manual initiation & electrical independence from existing reactor protection sys
SNOW,B A Rochester Gas & Electric Corp 88/07/19 STAHL,E,C NRC - No Detailed Affiliation Given 11pp 46305 347 46305 357

8808040104 Summary of 880720 meeting w/util re status of NRC review on application for amending license to replace steam generator snubbers List of meeting attendees encl
STAHL,E,C Project Directorate I-3 88/07/29 Project Directorate I-3 5pp 46426 338-46426 342

8808040180 Summary of 880719 meeting w/util & C-E re steam generator slooving utilizing new technique for sleeve installation Attendees list encl
STAHL,E,C Project Directorate I-3 88/07/29 Project Directorate I-3 6pp 46432 189-46432 194

8808120130 Discusses 870714 CRDR supplemental rept re alarm sys Results of study indicated that certain alarm sys did not fall within guidelines of NUREG 0700 & required sys mods Alarms currently scheduled for installation by Sept 1988
MECHREY,R C Rochester Gas & Electric Corp 88/08/02 STAHL,E,C Document Control Branch (Document Control Desk) 2pp 46525 187 46525 188

8808120135 Forwards table listing status of licensing actions on plant, per 880720 discussion w/P Wilkens
STAHL,E,C Project Directorate I-3 88/08/04 KOBER,R W Rochester Gas & Electric Corp 5pp 46531 222 46531 226

Q. Inspection reports, IE Bulletins & correspondence

8805200295 NRC Info Notice 88 032, "Prompt Reporting to NRC of Significant Incidents Involving Radioactive Matl" Svc list encl
CUNNINGHAM,R E Division of Industrial & Medical Nuclear Safety (Post 870729) 88/05/25 Consolidated Edison Co. of New York, Inc 120pp 46388 179 46388 298

8808110055 Notification of Significant Licensee Meeting 88 083 on 880624 in Region I ofc to discuss inservice testing program re certain check valve omissions & inadequate check valve testing
COWGILL,C J Region 1, Ofc of the Director 88/06/13 Region 1, Ofc of the Director 2pp 46500 289 46500 290

8808150243 Partial response to FOIA request for documents Forwards App M documents App L documents maintained in PDR Apps N & O documents partially & totally withheld, respectively (rel FOIA Exemption 5)
GRIMSLEY,D H NRC - No Detailed Affiliation Given 88/07/05 JONES,C Affiliation Not Assigned, 14pp 46501 184 46501 199

--8802050102 Requests identification of div contact for regional insp team leaders to arrange NRR alternative shutdown & fire protection reviewer technical assistance on region based post-fire safe shutdown insps Schedule of insps submitted
PARTLOW,J G, Div of Inspection Programs, IE (850212 870413) 86/01/29 BERNERO,R M Division of Boiling Water Reactor (BWR) Licensing (851125 870411) THOMPSON,H L Division of Pressurized Water Reactor Licensing - A (851125-870411) MIRAGLIA,F J Division of Pressurized Water Reactor Licensing - B (851125-870411) 2pp 46503 318 46503 319

8807200162 Suppl 1 to NRC Info Notice 88 046, "Licensee Rept of Defective Refurbished Circuit Breakers" Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/07/21 Consolidated Edison Co of New York, Inc 125pp 46388 054-46388 178

8808030065 EN-88-062 on 880727, notice of proposed imposition of civil penalty in amount of \$50,000 issued to licensee based on failure to test various safety related check valves as required by inservice testing program & 10CFR50.55(g)
LUEHMANN,J, LIEBERMAN,J Ofc of Enforcement (Post 870413) 88/07/22 1p 46428 258 46428 258

8808040224 Forwards Safety Insp Rept 50 244/88-12 on 880613 0710 No violations or deviations noted
BETTENHAUSEN,L Region 1, Ofc of the Director 88/07/25 SNOW,B A Rochester Gas & Electric Corp 2pp 46431 283-46431 296

--8808040227 Insp Rept 50-244/88 12 on 880613 0710 No violations or deviations noted Major areas inspected plant operations, ESF sys walkdown, operational safety verification, surveillance testing, maint, radiological protection & physical security
COWGILL,C J Region 1, Ofc of the Director 88/07/22 12pp 46431 285 46431 296

8808050002 Forwards response to NRC Bulletin 87 002, Suppl 1 & 2, "Fastener Testing to Determine Conformance W/Applicable Matl Specs" List of fastener suppliers & other requested info encl
SNOW,B A Rochester Gas & Electric Corp 88/07/25 Document Control Branch (Document Control Desk) 22pp 46437 340 46437 361

8807200246 NRC Bulletin 88 009, "Thimble Tube Thinning in Westinghouse Reactors" Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/07/26 Consolidated Edison Co of New York, Inc 123pp 46348 070 46348 192

8807210218 NRC Info Notice 88 052, "Failure of Intrauterine Tandem of Fletcher Suit Applicator Brachytherapy Devices During Patient Treatment" Svc list encl
CUNNINGHAM,R E Division of Industrial & Medical Nuclear Safety (Post 870729) 88/07/27 Consolidated Edison Co of New York, Inc 108pp 46397 029 46397 136

8808030384 Discusses Insp Rept 50 244/88 10 on 880516 20 & forwards notice of violation & proposed imposition of civil penalty in amount of \$50,000 NRC concerned that rel valves not included w/valves & pumps requiring inservice testing
RUSSELL,W T Region 1, Ofc of the Director 88/07/27 SNOW,B A Rochester Gas & Electric Corp 4pp 46405 231-46405 237

--8808030389 Notice of violation & proposed imposition of civil penalty in amount of \$50,000 Noncompliance noted failure to perform inservice testing of four check valves & failure to perform full-stroke exercise
RUSSELL,W T Region 1, Ofc of the Director 88/07/27 3pp 46405 235 46405 237

8807220034 NRC Info Notice 88 053, "Licensee Violations of NRC Regulations, Which Led to Medical Diagnostic Misadministrations" Svc list encl
CUNNINGHAM,R E Division of Industrial & Medical Nuclear Safety (Post 870729) 88/07/28 Consolidated Edison Co of New York, Inc 106pp 46398 283 46397 028

8807220192 NRC Info Notice 88 054, "Failure of Circuit Breaker Following Installation of Amptor Direct Trip Attachment" Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/07/28 Consolidated Edison Co of New York, Inc 121pp 46417 020 46417 140

8808150222 Forwards Enforcement Conference Rept 50 244/88-10 on 880624
JOHNSTON,W V Region 1, Ofc of the Director 88/08/02 SNOW,B A Rochester Gas & Electric Corp 2pp 46550 197-46550 201

--8808150224 Enforcement Conference Rept 50 244/88 10 on 880624 Major areas discussed findings in Insp Rept 50 244/88 10 Licensee viewgraphs used at meeting encl
PRIVIDY,L J, EAPEN,P K Region 1, Ofc of the Director 88/07/28 3pp 46550 199 46550 201

8807280019 NRC Info Notice 88 055, "Potential Problems Caused by Single Failure of ESF Swing Bus" Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/03 Consolidated Edison Co of New York, Inc 121pp 46437 121-46437 241

8808030289 Suppl 2 to NRC Bulletin 88 005, "Nonconforming Matls Supplied by Piping Supplies, Inc at Folsom, NJ & West Jersey Mfg Co at Williamstown, NJ" Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/03 Consolidated Edison Co of New York, Inc 149pp 46538 121-46538 269

8807290008 Suppl 2 to NRC Bulletin 88 008, "Thermal Stresses in Piping Connected to RCS" Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/04 Consolidated Edison Co of New York, Inc 121pp 46504 001-46504 121

8807290111 NRC Info Notice 88 056, "Potential Problems W/Silicone Foam Fire Barrier Penetration Seals" Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/04 Consolidated Edison Co of New York, Inc 123pp 46569 175 46569 297

8808020095 NRC Info Notice 88 057, "Potential Loss of Safe Shutdown Equipment Due to Premature Silicon Controlled Rectifier Failure" Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/08 Consolidated Edison Co of New York, Inc 122pp 46459 125 46459 246

8808020102 NRC Info Notice 88 058, "Potential Problems W/ASEA Brown Boveri ITE 51L Time Overcurrent Relays" Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/08 Consolidated Edison Co of New York, Inc 120pp 46538 001-46538 120

8808030112 NRC Info Notice 88 059, "MSIV Guide Rail Failure at Waterford Unit 3" Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/09 Consolidated Edison Co. of New York, Inc. 121pp 46467 011-46467 131

8808040062 Suppl 1 to NRC Info Notice 88 004, "Inadequate Qualification & Documentation of Fire Barrier Penetration Seals" Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/09 Consolidated Edison Co of New York, Inc 121pp 46558 205 46558 325

8808050135 NRC Info Notice 88 060, "Inadequate Design & Installation of Watertight Penetration Seals" Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/11 Consolidated Edison Co of New York, Inc 123pp 46569 298 46570 060

8808050248 NRC Info Notice 88 061, "Control Room Habitability - Recent Reviews of Operating Experience" Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/11 Consolidated Edison Co of New York, Inc 125pp 46594 312 46595 076

8808050295 NRC Info Notice 88 062, "Recent Findings re Implementation of QA Programs by Suppliers of Transport Packages" Svc list encl
BURNETT,R F Division of Safeguards & Transportation (Post 870413) 88/08/12 Consolidated Edison Co of New York, Inc 109pp 48581 155 48581 263

8808090264 NRC Info Notice 88 063, "High Radiation Hazards From Irradiated In Core Detectors & Cables" Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/15 Consolidated Edison Co of New York, Inc 110pp 46569 085 46569 174

28 DOCKETED ITEMS

8808110206 NRC Info Notice 88-064, "Reporting Fires in Nuclear Process Sys at Nuclear Power Plants" Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/18 Consolidated Edison Co of New York, Inc 101pp 46643 001-46643 104

8808120327 NRC Info Notice 88-065, "Inadvertent Drainages of Spent Fuel Pools" Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/18 Consolidated Edison Co of New York, Inc 123pp 46628 011-46628 133

8808160392 NRC Info Notice 88-066, "Industrial Radiography Insp & Enforcement" Svc list encl
CUNNINGHAM,R E Division of Industrial & Medical Nuclear Safety (Post 870729) 88/08/22 Consolidated Edison Co of New York, Inc 90pp 46628 134-46628 223

8808160414 NRC Info Notice 88-067, "PWR Auxiliary Feedwater Pump Turbine Over-speed Trip Failure" Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/22 Consolidated Edison Co of New York, Inc 123pp 46643 105-46643 227

R. Periodic operating reports & related correspondence

8807260135 Monthly operating repl for June 1988 for RE Ginna Station W/880612 ltr MCNAMARA,A E, SNOW,B A Rochester Gas & Electric Corp 88/06/30 6pp 46289 349-46289 354

8808230354 Monthly operating repl for Jul 1988 for RE Ginna Plant W/880812 ltr MCNAMARA,A E, MECREDDY,R C Rochester Gas & Electric Corp 88/07/31 6pp 46625 353-46625 358

S. Reportable occurrences, LERs & related correspondence

8807260357 RO on 880716, electrical fault caused five main breakers in substation to trip open, resulting in loss of approx one-half of transmission capability of substation. Caused by exploding circuit breaker. Offsite power restored
SPECTOR,S M Rochester Gas & Electric Corp 88/07/18 Document Control Branch (Document Control Desk) 2pp. 46288 140-46288 141

8808230400 LER 88-006-00 on 880716, electrical fault in main electrical substation caused loss of normal offsite power. Caused by failed bushing on 115 kV oil circuit breakers. Bushing will be sent to vendor for determination W/880815 ltr
BACKUS,W H, MECREDDY,R C Rochester Gas & Electric Corp 88/08/15 11pp 46619 316-46619 326

DOCKET 50-245 MILLSTONE NUCLEAR POWER STATION, UNIT 1

F. Security, medical, emergency & fire protection plans

8807060520 Generic Ltr 88-10 to all power reactor licensees & holders of Part 95 ap provals re purchase of GSA approved security containers Svc list encl
MIRAGLIA,F J Associate Director for Projects (Post 870411) 88/07/01 Consolidated Edison Co of New York, Inc 31pp 46388 299-46388 328

8808020014 Forwards amended SALP Repts 50-245/86-99 & 50-336/86-99 for June 1986 - Dec 1987
RUSSELL,W T Region 1, Ofc of the Director 88/07/15 OPEKA,J F Northeast Nuclear Energy Co (subs of Northeast Utilities) 2pp 46399 050-46399 199

--8808020015 Amended SALP Repts 50-245/86-99 & 50-336/86-99 for June 1986 - Dec 1987
* Region 1, Ofc of the Director 88/02/25 148pp 46399 052-46399 199

8808040284 Revised emergency plan implementing procedures, including Rev 1 to EPIP 4606 1, "Emergency Operations Facility Emergency Diesel Generator, Operability Test" & Rev 2 to EPIP 4701 6, "Northeast Util's Unplanned Radioactive" W/880727 ltr
MROCZKA,E J Northeast Nuclear Energy Co (subs of Northeast Utilities)
MROCZKA,E J Northeast Utilities 88/07/27 Document Control Branch (Document Control Desk) 22pp 46430 277-46430 298

8808020318 Forwards Resident Insp Rept 50-245/88-11 on 880607-0718 & notice of violation
BETTENHAUSEN,L Region 1, Ofc of the Director, 88/07/28 MROCZKA,E J Northeast Nuclear Energy Co (subs of Northeast Utilities) 2pp. 46382 152-46382 167

--8808020334 Insp Rept 50-245/88-11 on 880607-0718 No violations noted. Major areas inspected previously identified items, plant operations, physical security, action resulting from emergency operating procedures team insp & spent fuel pool rerack
MCCABE,E C Region 1, Ofc of the Director 88/07/28 13pp 46382 155-46382 167

8808080204 Informs NRC of interim compensatory measures that will be taken while shutdown cooling sys (SDC) inoperable. Posting fire watch in switchgear room provides added assurance of availability of components needed to achieve cold shutdown
MROCZKA,E J Northeast Nuclear Energy Co (subs of Northeast Utilities)
MROCZKA,E J Northeast Utilities 88/07/29 Document Control Branch (Document Control Desk) 2pp 46463 018-46463 019

8808040247 Generic Ltr 88-12 to all power reactor licensees & applicants re removal of fire protection requirements from Tech Specs Svc list encl
MIRAGLIA,F J Associate Director for Projects (Post 870411), 88/08/02 Consolidated Edison Co of New York, Inc 52pp. 46463 291-46463 342

8808120317 Revised corporate organization for nuclear incidents procedures, including Rev 14 to CON-1 01, "Preparation, Issuance & Control of Procedures" & Rev 28 to "Corporate Organization for Nuclear Incidents" W/880808 ltr
MROCZKA,E J Northeast Nuclear Energy Co (subs of Northeast Utilities)
MROCZKA,E J, Connecticut Yankee Atomic Power Co MROCZKA,E J, Northeast Utilities 88/08/08 228pp 46536 132-46536 359.

H. General correspondence

8808310062 Requests NRC action to relieve undue risk posed by BWR thermal hydraulic instability. NRR should issue order requiring all GE BWR licensees to submit repl to NRC within 1 yr demonstrating compliance w/GDC 12. Related info encl
HIATT,S L Ohio Citizens for Responsible Energy 88/07/22 Office of Nuclear Reactor Regulation, Director (Post 870411) 12pp 46727 025-46727 058

I. Financial Information

8808020276 Notices of receipt of Invoices G0999,G1035,G1036 & G1037 for fourth quarterly installment of 1988 annual fee
MROCZKA,E J Connecticut Yankee Atomic Power Co MROCZKA,E J Northeast Nuclear Energy Co (subs of Northeast Utilities) MROCZKA,E J Northeast Utilities 88/07/21 Document Control Branch (Document Control Desk) 2pp 46400 094-46400 095

P. Operating license stage documents & correspondence

8808110126 Notification of Significant Licensee Meeting 88-080 on 880630 w/utl in King of Prussia, PA to discuss utl initiatives for plants
MCCABE,E C Region 1, Ofc of the Director 88/06/07 Region 1, Ofc of the Director 2pp 46505 358-46505 359

8808110025 Notification of 880708 Significant Licensee Meeting 88-080, Rev 1 in Region 1 to discuss utl initiatives for plant
MCCABE,E C Region 1, Ofc of the Director 88/06/23 Region 1, Ofc of the Director 2pp 46499 299-46499 300

8808020297 Informs that utl changes to QA program topical repl do not reduce commitments of previously approved program changes considered acceptable per 10CFR50.54
JOHNSTON,W V Region 1, Ofc of the Director 88/07/18 MROCZKA,E J Northeast Utilities Service Co (subs of Northeast Utilities) 2pp 46382 096-46382 097

8808010395 Revised application for amendments to Licenses DPR 61, DPR 21, DPR 65 & NPF 49, changing Tech Specs number of members & time as member of nuclear review board
MROCZKA,E J Connecticut Yankee Atomic Power Co MROCZKA,E J Northeast Nuclear Energy Co (subs of Northeast Utilities) MROCZKA,E J Northeast Utilities 88/07/21 Document Control Branch (Document Control Desk) 2pp 46361 266-46361 266

--8808020001 Proposed Tech Specs re number of members & time as member of nuclear review board
* Connecticut Yankee Atomic Power Co 88/07/21 6pp 46361 261-46361 266

8808020006 Forwards "Drywell Insulation Study," per request for addl info re 880801 application for amend to License DPR 21, per 880628 telcon
MROCZKA,E J Northeast Nuclear Energy Co (subs of Northeast Utilities) MROCZKA,E J Northeast Utilities 88/07/21 Document Control Branch (Document Control Desk) 2pp 46399 251-46399 287

--8808020008 "Drywell Insulation Study"
* Northeast Nuclear Energy Co (subs of Northeast Utilities) 88/07/21 3pp 46399 253-46399 287

8808040060 Summary of 870707 meeting w/licensee re spent fuel rerack at plant. Agenda & viewgraphs encl. Licensee should develop alternative plans for spent fuel next refueling outage if NRC cannot meet 880901 deadline
BOYLE,M L Project Directorate 14 88/07/26 STOLZ,J F Project Directorate 14 23pp 46422 114-46422 136

8808040201 Forwards environ assessment & finding of no significant impact re 880727 application for amend. Amend would extend license expiration date from 06/05/91 to 10/06/96. Notice of issuance also encl
BOYLE,M L Project Directorate 14 88/07/27 MROCZKA,E J Northeast Nuclear Energy Co (subs of Northeast Utilities) 2pp 46433 295-46433 300

--8808040203 Environ assessment & finding of no significant impact re 881222 application for amend to License DPR 21. Amend would extend license expiration date
* Office of Nuclear Reactor Regulation, Director (Post 870411) 88/07/27 4pp 46433 297-46433 305

--8808040204 Notice of issuance of environ assessment & finding of no significant impact re proposed amend to License DPR 21. Amend would extend license expiration date
BOYLE,M L Project Directorate 14, 88/07/27 4pp 46433 306-46433 309

8808050009 Responds to Generic Ltr 88-01, "IGSCC in Austenitic Stainless Steel Piping" Util developed encl updated IGSCC program for facility which follows guidelines of NUREG 0313, Rev 2
MROCZKA,E J Northeast Nuclear Energy Co (subs of Northeast Utilities) MROCZKA,E J Northeast Utilities 88/07/27 Document Control Branch (Document Control Desk) 5pp 46439 001-46439 165

--8808050011 Rev 1 to Change 1 to "Inservice Insp IGSCC Program for Millstone Unit 1, Applicable to RCPB Weld Exam Selection for 1989 Refueling Outage"
* Northeast Utilities Service Co (subs of Northeast Utilities) 88/07/31 11pp 46439 006-46439 165

8808180026 Summary of 880616 meeting w/utl to discuss licensee submittal re proposed increase in capacity of spent fuel pool. List of attendees & handouts encl
BOYLE,M L Project Directorate 14 88/07/27 STOLZ,J F Project Directorate 14 55pp 46585 293-46585 347

8808050294 Discusses detailed technical review & procedure walkthrough re emergency operating procedures. Util plans to implement procedure based on Rev 4 of BAAWR Owners Group guidelines. Verification & validation programs encl
MROCZKA,E J Northeast Nuclear Energy Co (subs of Northeast Utilities) MROCZKA,E J, Northeast Utilities 88/07/29 Document Control Branch (Document Control Desk) 12pp. 46506 001-46506 049

DOCKETED ITEMS 29

--8808050297 Rev 0 to Operating Procedure OP 262, "Unit 1 Verification Program"
* Northeast Nuclear Energy Co (subs of Northeast Utilities) 88/05/18 20pp
46506 013 46506 032

--8808180051 Rev 0 to Operating Procedure OP 263, "Unit 1 Validation Program"
* Northeast Nuclear Energy Co (subs of Northeast Utilities) 88/05/18 20pp
46506 033 46506 049

8808110157 Responds to 880707 request for addl info re spent fuel pool capacity expansion
MROCZKA,EJ Northeast Nuclear Energy Co (subs of Northeast Utilities)
MROCZKA,EJ Northeast Utilities 88/07/29 Document Control Branch (Document Control Desk) 18pp 46505 241 46505 258

8808240160 Suggests that listed institutions may be able to serve as potential locations for new NRC LPDR records collection for licensing & regulation of plant based on listed factors
MROCZKA,EJ Northeast Nuclear Energy Co (subs of Northeast Utilities)
MROCZKA,EJ Northeast Utilities 88/08/04 BEESON,J Office of Administration & Resources Management, Director (Post 870413) 3pp 46630 021-46630 023

8808250214 Forwards notice of consideration of issuance of amend to License DPR-21 & opportunity for hearing re 880624 request, revising Tech Spec Section 5.5 to reflect max number of spent fuel assemblies authorized in spent fuel pool
BOYLE,M,L Project Directorate 14 88/08/11 MROCZKA,EJ Northeast Nuclear Energy Co (subs of Northeast Utilities) 2pp 46648 127 46648 134

--8808250218 Notice of consideration of issuance of amend to License DPR-21 & opportunity for hearing re 880624 application Amend revises Tech Spec Section 5.5 to reflect max number of spent fuel assemblies authorized in spent fuel pool
STOLZ,J,F Project Directorate 14 88/08/11 6pp 46648 129 46648 134

8808190178 Forwards response to request for addl info re 880624 amend application for expansion of spent fuel pool storage capacity
MROCZKA,EJ OPEKA,J,F Northeast Nuclear Energy Co (subs of Northeast Utilities) MROCZKA,EJ Northeast Utilities 88/08/12 Document Control Branch (Document Control Desk) 19pp 46598 171 46598 189

8808230283 Provides NRC w/plans for mods re degraded grid protection for Class 1E power sys delays occurred as result of identification of significant concerns during review Requests NRC initiation of review of design
MROCZKA,EJ SEARS,C,F Northeast Nuclear Energy Co (subs of Northeast Utilities) MROCZKA,EJ Northeast Utilities 88/08/15 Document Control Branch (Document Control Desk) 8pp 46619 131-46619 138

8808250076 Advises that fitness for duty program developed & implemented that applied to individuals obtaining unescorted access at plants Program based on industry guidelines
MROCZKA,EJ Connecticut Yankee Atomic Power Co MROCZKA,EJ Northeast Nuclear Energy Co (subs of Northeast Utilities) MROCZKA,EJ Northeast Utilities 88/08/15 Document Control Branch (Document Control Desk) 2pp 46649 317 46649 318

8808240381 Forwards Amend 19 to License DPR-21 & safety evaluation Amend changes expiration date for facility to 101006
BOYLE,M,L Project Directorate 14 88/08/18 MROCZKA,EJ Northeast Nuclear Energy Co (subs of Northeast Utilities) 2pp 46626 222 46626 229

--8808240388 Amend 19 to License DPR-21, changing expiration date to 101006
STOLZ,J,F Project Directorate 14 88/08/18 2pp 46626 224 46626 225

--8808240394 Safety evaluation supporting Amend 19 to License DPR-21
* Office of Nuclear Reactor Regulation, Director (Post 870411) 88/08/18 4pp 46626 226 46626 229

Q Inspection reports, IE Bulletins & correspondence

8808240348 Notification of 880428 SALP Mgt Meeting 88 055 w/util in Waterford,CT to discuss SALP.
MCCABE,E,C Region 1, Ofc of the Director 88/04/11 Region 1, Ofc of the Director 2pp 46629 168 46629 169

8808200295 NRC Info Notice 88 032, "Prompt Reporting to NRC of Significant Incidents Involving Radioactive Mail" Svc list encl
CUNNINGHAM,R,E Division of Industrial & Medical Nuclear Safety (Post 870729) 88/05/25 Consolidated Edison Co. of New York, Inc 120pp 46388 179 46388 208

8807280231 Discusses 880708 mgt meeting in Region 1 ofc re corporate resource allocations, engineering support & plant activities
BETTENHAUSEN,L Region 1, Ofc of the Director 88/07/14 MROCZKA,EJ Northeast Nuclear Energy Co (subs of Northeast Utilities) MROCZKA,EJ Connecticut Yankee Atomic Power Co 112pp 46325 248 46325 359

8808020014 Forwards amended SALP Repts 50 245/86 99 & 50 336/86 99 for June 1986 - Dec 1987
RUSSELL,W,T Region 1, Ofc of the Director 88/07/15 OPEKA,J,F Northeast Nuclear Energy Co (subs of Northeast Utilities) 2pp 46399 050 46399 199

--8808020015 Amended SALP Repts 50 245/86 99 & 50 336/86 99 for June 1986 Dec 1987
* Region 1, Ofc of the Director 88/02/25 148pp 46399 052-46399 199

8807200162 Suppl 1 to NRC Info Notice 88 046, "Licensee Rept of Defective Refurbished Circuit Breakers" Svc list encl
ROSSI,C,E Division of Operational Events Assessment (Post 870411) 88/07/21 Consolidated Edison Co. of New York, Inc 125pp 46388 054-46388 178

8807200246 NRC Bulletin 88 009, "Thimble Tube Thinning In Westinghouse Reactors" Svc list encl
ROSSI,C,E Division of Operational Events Assessment (Post 870411) 88/07/26 Consolidated Edison Co. of New York, Inc 123pp 46348 070 46348 192

8807210218 NRC Info Notice 88-052, "Failure of Intrauterine Tandem of Fletcher Suit Applicator Brachytherapy Devices During Patient Treatment" Svc list encl
CUNNINGHAM,R,E Division of Industrial & Medical Nuclear Safety (Post 870729) 88/07/27 Consolidated Edison Co. of New York, Inc 108pp 46397 029 46397 136

8807220034 NRC Info Notice 88 053, "Licensee Violations of NRC Regulations, Which Led to Medical Diagnostic Misadministrations" Svc list encl
CUNNINGHAM,R,E Division of Industrial & Medical Nuclear Safety (Post 870729) 88/07/28 Consolidated Edison Co. of New York, Inc 106pp 46396 283 46397 028

8807220192 NRC Info Notice 88 054, "Failure of Circuit Breaker Following Installation of Amplecter Direct Trip Attachment" Svc list encl
ROSSI,C,E Division of Operational Events Assessment (Post 870411) 88/07/28 Consolidated Edison Co. of New York, Inc 121pp 46417 020 46417 140

8808020318 Forwards Resident Insp Rept 50 245/88-11 on 880607-0718 & notice of violation
BETTENHAUSEN,L Region 1, Ofc of the Director 88/07/28 MROCZKA,EJ Northeast Nuclear Energy Co (subs of Northeast Utilities) 2pp 46382 152 46382 167

--8808020326 Notice of violation from insp on 880426-0606
* Region 1, Ofc of the Director, 88/07/28 1p 46382 154 46382 154

--8808020334 Insp Rept 50-245/88-11 on 880607-0718 No violations noted Major areas inspected previously identified items, plant operations, physical security, action resulting from emergency operating procedures team insp & spent fuel pool rack
MCCABE,E,C Region 1, Ofc of the Director 88/07/28 13pp 46382 155-46382 167

8808090036 Forwards listing of containment isolation valves to clarify isolation bound aries & address concerns noted in Insp Repts 50 245/87-09 & 50-245/88 02 Alternates bases for deviations include closed loop sys & extension of containment
MROCZKA,EJ Northeast Nuclear Energy Co (subs of Northeast Utilities) MROCZKA,EJ Northeast Utilities 88/07/29 Document Control Branch (Document Control Desk) 12pp 46477 013 46477 024

8807280019 NRC Info Notice 88 055, "Potential Problems Caused by Single Failure of CSF Swing Bus" Svc list encl
ROSSI,C,E Division of Operational Events Assessment (Post 870411) 88/08/03 Consolidated Edison Co. of New York, Inc 121pp 46437 121-46437 241

8808030289 Suppl 2 to NRC Bulletin 88 005, "Nonconforming Matis Supplied by Piping Supplies, Inc at Folsom, NJ & West Jersey Mfg Co at Williamstown, NJ" Svc list encl
ROSSI,C,E Division of Operational Events Assessment (Post 870411) 88/08/03 Consolidated Edison Co. of New York, Inc 149pp 46538 121 46538 269

8807290008 Suppl 2 to NRC Bulletin 88 000, "Thermal Stresses in Piping Connected to RCS" Svc list encl
ROSSI,C,E Division of Operational Events Assessment (Post 870411) 88/08/04 Consolidated Edison Co. of New York, Inc 121pp 46504 001 46504 121

8807290111 NRC Info Notice 88 056, "Potential Problems W/Silicone Foam Fire Barrier Penetration Seals" Svc list encl
ROSSI,C,E Division of Operational Events Assessment (Post 870411) 88/08/04 Consolidated Edison Co. of New York, Inc 123pp 46569 175-46569 297

8808160237 Ack receipt of Invoices 1007B, 1010B, 1027B & 1032B for costs incurred during Region 1 insps. Goe will be wire transferred on 880805 in payment of invoices
MROCZKA,EJ Connecticut Yankee Atomic Power Co MROCZKA,EJ Northeast Nuclear Energy Co (subs of Northeast Utilities) MROCZKA,EJ Northeast Utilities 88/08/04 Document Control Branch (Document Control Desk) 9pp 46554 303-46554 311

8808020095 NRC Info Notice 88 057, "Potential Loss of Safe Shutdown Equipment Due to Premature Silicon Controlled Rectifier Failure" Svc list encl
ROSSI,C,E Division of Operational Events Assessment (Post 870411) 88/08/08 Consolidated Edison Co. of New York, Inc 122pp 46459 125 46459 246

8808020102 NRC Info Notice 88 058, "Potential Problems W/ASEA Brown Boveri ITE-51L Time Overcurrent Relays" Svc list encl
ROSSI,C,E Division of Operational Events Assessment (Post 870411) 88/08/08 Consolidated Edison Co. of New York, Inc 120pp 46538 001 46538 120

8808030112 NRC Info Notice 88 059, "MSIV Guide Rail Failure at Waterford Unit 3" Svc list encl
ROSSI,C,E Division of Operational Events Assessment (Post 870411) 88/08/09 Consolidated Edison Co. of New York, Inc 121pp 46487 011-46487 131

8808040062 Suppl 1 to NRC Info Notice 88 004, "Inadequate Qualification & Documentation of Fire Barrier Penetration Seals" Svc list encl
ROSSI,C,E Division of Operational Events Assessment (Post 870411) 88/08/09 Consolidated Edison Co. of New York, Inc 121pp 46559 205 46559 325

8808050135 NRC Info Notice 88 060, "Inadequate Design & Installation of Watertight Penetration Seals" Svc list encl
ROSSI,C,E Division of Operational Events Assessment (Post 870411) 88/08/11 Consolidated Edison Co. of New York, Inc 123pp 46569 298 46570 060

8808050240 NRC Info Notice 88 061, "Control Room Habitability - Recent Reviews of Operating Experience" Svc list encl
ROSSI,C,E Division of Operational Events Assessment (Post 870411) 88/08/11 Consolidated Edison Co. of New York, Inc 125pp 46594 312 46595 076

8808050285 NRC Info Notice 88 062, "Recent Findings re Implementation of QA Programs by Suppliers of Transport Packages" Svc list encl
BURNETT,R,F Division of Safeguards & Transportation (Post 870413) 88/08/12 Consolidated Edison Co. of New York, Inc 109pp 46581 155 46581 263

8808090264 NRC Info Notice 88 063, "High Radiation Hazards From Irradiated In Core Detectors & Cables" Svc list encl
ROSSI,C,E Division of Operational Events Assessment (Post 870411) 88/08/15 Consolidated Edison Co. of New York, Inc 110pp 46569 065 46569 174

8808110206 NRC Info Notice 88 064, "Reporting Fires in Nuclear Process Sys at Nuclear Power Plants" Svc list encl
ROSSI,C,E Division of Operational Events Assessment (Post 870411) 88/08/18 Consolidated Edison Co. of New York, Inc 104pp 46648 001 46648 104

8808120327 NRC Info Notice 88 065, "Inadvertent Drainages of Spent Fuel Pools" Svc list encl
ROSSI,C,E Division of Operational Events Assessment (Post 870411) 88/08/18 Consolidated Edison Co. of New York, Inc 123pp 46628 011 46628 133

30 DOCKETED ITEMS

8808160392 NRC Info Notice 88 066, "Industrial Radiography Insp & Enforcement " Svc list encl
CUNNINGHAM,R.E Division of Industrial & Medical Nuclear Safety (Post 870729) 88/08/22 Consolidated Edison Co of New York, Inc 90pp 46628 134-46628 223

8808160414 NRC Info Notice 88 067, "PWR Auxiliary Feedwater Pump Turbine Over-speed Trip Failure " Svc list encl
ROSSI,C.E Division of Operational Events Assessment (Post 870411) 88/08/22 Consolidated Edison Co of New York, Inc 123pp 46643 105 46643 227

R Periodic operating reports & related correspondence

8808170204 Monthly operating rept for Jul 1988 for Millstone Unit 1 W/880810 ltr
NEWBURGH,G SCACE,S.E Northeast Nuclear Energy Co (subs of Northeast Utilities) SCACE,S.E Northeast Utilities 88/07/31. 5pp 46566 137-46566 141

V Operator Examinations

8808020014 Forwards amended SALP Repls 50-245/86-99 & 50 336/86 99 for June 1986 - Dec 1987
RUSSELL,W T Region 1, Ofc of the Director 88/07/15 OPEKA,J.F Northeast Nuclear Energy Co (subs of Northeast Utilities) 2pp 46399 050 46399 199

--8808020015 Amended SALP Repls 50-245/86 99 & 50 336/86 99 for June 1986 Dec 1987
* Region 1, Ofc of the Director 88/02/25 148pp 46399 052 46399 199

DOCKET 50-247 INDIAN POINT STATION, UNIT 2

F Security, medical, emergency & fire protection plans

8808240309 Notification of 880428 Licensee Requested Meeting 88 056 in Region 1 to discuss security programs
SWETLAND,P.D Region 1, Ofc of the Director 88/04/13 Region 1, Ofc of the Director 2pp 46626 220-46626 221

8807060520 Generic Ltr 88 10 to all power reactor licensees & holders of Part 95 approvals re purchase of GSA approved security containers Svc list encl
MIRAGLIA,F.J Associate Director for Projects (Post 870411) 88/07/01 Consolidated Edison Co of New York, Inc 31pp 46388 299 46388 329

8808050240 Forwards public version of Apps A & B to emergency procedures document W/880801 release memo
BRAM,S.B Consolidated Edison Co of New York, Inc 88/07/13 NRC No Detailed Affiliation Given 2pp 46445 179 46445 198

--8808050337 Public version of Apps A & B to emergency procedures document for Units 1 & 2
* Consolidated Edison Co of New York, Inc 88/06/30 19pp 46445 182-46445 198

8808040003 Forwards addl info re emergency operations facility expansion Drawing of expanded area, discussion of how area to be used & substantiation of statement that space would not be used for dose assessment communication encl
BRAM,S.B Consolidated Edison Co of New York, Inc 88/07/26 Document Control Branch (Document Control Desk) 9pp 46430 227-46430 236

8808150153 Forwards summary of 880629 meeting re ongoing licensee activities on fitness for duty (FFD) & security programs Meeting helpful in understanding extent of alleged FFD problems & steps taken to investigate & resolve allegations
WENZINGER,E.C Region 1, Ofc of the Director 88/08/01 BRAM,S Consolidated Edison Co of New York, Inc 1p 46542 029 46542 032

- 8808150156 Summary of 880620 meeting w/utl in King of Prussia,PA re fitness for duty & security programs
DUDLEY,N.F, SWETLAND,P.D Region 1, Ofc of the Director 88/07/29 Region 1, Ofc of the Director 2pp 46542 031-46542 032

8808040247 Generic Ltr 88-12 to all power reactor licensees & applicants re removal of fire protection requirements from Tech Specs Svc list encl
MIRAGLIA,F.J Associate Director for Projects (Post 870411) 88/08/02 Consolidated Edison Co of New York, Inc 52pp 46463 291 46463 342

8808170288 Grants utl 880804 & 05 requests for temporary waiver of compliance w/ Tech Spec 5.2.C, "Containment Sys " Waiver provided to permit utl to operate at up to 100% rated thermal power w/svc water temp less than or equal to 87 F
BOGER,B.A Assistant Director for Region I Reactors 88/08/05 BRAM,S.B Consolidated Edison Co of New York, Inc 3pp 46562 249-46562 251

I. Financial information

8808110006 Forwards 880718 projection for period 880801-890731, demonstrating that utl will have sufficient cash flow &/or cash reserves available throughout period to pay retrospective premium
BRAM,S.B Consolidated Edison Co of New York, Inc 88/08/01 Document Control Branch (Document Control Desk) 2pp 46509 042 46509 043

8808220162 Informs that financial info submitted in 880801 ltr satisfies requirements of Section 140.21 of 10CFR140 Rule requires that each licensee maintain approved guarantee of payment of deferred premiums for each operating reactor
NASH,D.A Policy Development & Technical Support Branch (Post 870411) 88/08/17 BRAM,S.B Consolidated Edison Co of New York, Inc 1p 46605 079 46605 079

P. Operating license stage documents & correspondence

8808110306 Notification of 880623 Significant Licensee Meeting 88 085 in King of Prussia,PA to discuss qualification of cables & splices for submerged conditions
SWETLAND,P Region 1, Ofc of the Director 88/06/17 Region 1, Ofc of the Director, 2pp 46499 355-46499 356

8808030049 Discusses 880623 meeting w/NRC re status of safety related cable located in Manhole 21 Listed mods will be implemented by end of 1989 relieving outage Understands that all issues re cables & splices within manhole to be resolved
BRAM,S.B Consolidated Edison Co of New York, Inc 88/07/20 Document Control Branch (Document Control Desk) 2pp 46412 053 46412 054

8808030055 Informs that utl response to Generic Ltr 83 28,Item 2.2.1 acceptable Safety evaluation & EGG NTA 7373, "Conformance to Generic Ltr 83 28,Item 2.2.1 equipment Classification for all Other Safety Related Components Indian Point 2," encl
SLOSSON,M.M Project Directorate I 1 88/07/26 BRAM,S.B Commonwealth Edison Co 2pp 46427 268 46427 293

--8808030063 SER re Generic Ltr 83 28,Item 2.2.1, "Equipment Classification Programs for all Safety-Related Components " Licensee program addresses concerns re equipment & component classification & acceptable
* NRC - No Detailed Affiliation Given 88/07/26 6pp 46427 270 46427 293

8808050303 Forwards Amends 40 & 134 to Licenses DPR-5 & DPR 26, respectively & safety evaluation Amends revise Tech Specs to delete Figures 3.1 & 3.2 from Unit 1 & Figures 6.2.1 & 6.2.2 from Unit 2 Tech Specs, per Generic Ltr 88 06
LANGFORD,D Project Directorate I-1 88/08/01 BRAM,S.B Consolidated Edison Co of New York, Inc 2pp 46448 136 46448 152

--8808050307 Amends 40 & 134 to Licenses DPR-5 & DPR 26, respectively, revising Tech Specs to delete Figures 3.1 & 3.2 from Unit 1 & Figures 6.2.1 & 6.2.2 from Unit 2 Tech Specs, respectively, per Generic Ltr 88 06
CAPRA,R.A Project Directorate I 1 88/08/01 12pp 46448 138-46448 140

--8808050308 Safety evaluation supporting Amends 40 & 134 to Licenses DPR-5 & DPR 26, respectively
* Office of Nuclear Reactor Regulation, Director (Post 870411) 88/08/01 4pp 46448 150 46448 152

8808150140 Forwards supplemental application for amend to License DPR 26, revising max svc water sys intake temp to 87 F
BRAM,S.B Consolidated Edison Co of New York, Inc 88/08/05 Document Control Branch (Document Control Desk) 2pp 46542 145 46542 163

--8808150144 Supplemental application for amend to License DPR 26, revising max svc water temp to allow operation at max temp of 87 F
BRAM,S.B Consolidated Edison Co of New York, Inc 88/08/05 17pp 46542 147 46542 163

8808170288 Grants utl 880804 & 05 requests for temporary waiver of compliance w/ Tech Spec 5.2.C, "Containment Sys " Waiver provided to permit utl to operate at up to 100% rated thermal power w/svc water temp less than or equal to 87 F
BOGER,B.A Assistant Director for Region I Reactors 88/08/05 BRAM,S.B Consolidated Edison Co of New York, Inc 3pp 46562 249 46562 251

8808170239 Clarifies steam generator leakage temporary procedural enhancements Allows for plant mgt to reduce unit load to 50% or less within 24 h if primary-to-secondary leakage projected to equal or exceed 0.2 gpm within 24 h
BRAM,S.B Consolidated Edison Co of New York, Inc 88/08/08 Document Control Branch (Document Control Desk) 2pp 46571 133 46571 134

8808170282 Notification of 880818 meeting w/utl in Rockville,MD to discuss status of subcooling margin monitor
LANGFORD,D Project Directorate I 1 88/08/09 CAPRA,R.A Project Directorate I 1 3pp 46564 321 46564 323

8808190309 Grants mod to 880805 waiver to permit plant to operate at up to 100% power w/water temp less than or equal to 90 F
BOGER,B.A Assistant Director for Region I Reactors 88/08/12 BRAM,S.B Consolidated Edison Co of New York, Inc 3pp 46598 120 46598 131

8808190235 Forwards request for addl info re proposed emergency amend to increase max svc water temp limit from 85 F to 80 F
MCNEIL,S.A Project Directorate I 1 88/08/15 BRAM,S.B Consolidated Edison Co of New York, Inc 3pp 46595 105 46595 107

Q Inspection reports, IE Bulletins & correspondence

8805200295 NRC Info Notice 88 032, "Prompt Reporting to NRC of Significant Incidents Involving Radioactive Material " Svc list encl
CUNNINGHAM,R.E Division of Industrial & Medical Nuclear Safety (Post 870729) 88/05/25 Consolidated Edison Co of New York, Inc 120pp 46308 179 46308 211

8808150327 Notification of 880616 Licensee Meeting 88 077 w/utl at Region 1 to conduct enforcement conference re equipment environ qualification issues
SWETLAND,P Region 1, Ofc of the Director 88/06/02 Region 1, Ofc of the Director 2pp 46542 084 46542 085

8808010400 Partial response to FOIA request for documents Forwards Apps & documents App J & I available in PDR App II documents partially withheld from Exemption 5)
GRIMSLEY,D.H NRC - No Detailed Affiliation Given 88/07/11 Public Release of Civil Mass Energy Project 7pp 46327 246 46327 259

--8802180090 Forwards SALP input for period of 880801-880131, NRR summary of licensing activities occurring over SALP period, detailed review of licensing activities & supporting data W/o encl
BOGER,B.A Project Directorate I 2 88/02/12 KANE,W.F Project Directorate I 1 4p 46327 334 46327 334

8808010317 Ack receipt of 880607 ltr informing NRC of steps taken to correct violation noted Insp Rept 50 247/88 07 Proposed actions acceptable
GALLO,R.M Region 1, Ofc of the Director 88/07/15 BRAM,S Consolidated Edison Co of New York, Inc 2pp 46370 208 46370 210

8807270089 Responds to NRC Bulletin 88 004, "Potential Safety Related Pump & Evaluation presented encompasses major safety-related centrifugal pumps at Indian Point
BRAM,S.B Consolidated Edison Co of New York, Inc 88/07/19 Document Control Branch (Document Control Desk) 6pp 46316 150 46316 155

DOCKETED ITEMS 31

8807200162 Suppl 1 to NRC Info Notice 88 046 "Licensee Rept of Defective Returned Circuit Breakers " Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/07/21 Consolidated Edison Co of New York, Inc 125pp 46388 054 46388 178

8808020025 Forwards Integrated Performance Assessment Team Insp Rept 50 247/88 20 on 880620 0701 Findings indicate that reliance on outcome of long term initiatives impairs effectiveness in implementing immediate or interim compensatory measures KANE,W F Region 1, Ofc of the Director 88/07/21 BRAM,S Consolidated Edison Co of New York, Inc 3pp 46375 131 46375 193

--8808020029 Insp Rept 50 247/88-20 on 880620 0701 No violations noted Major areas inspected plant operations,maint,engineering support activities,nuclear training program/staffing, radiological controls & corrective action process & program KELLY,E M Region 1, Ofc of the Director 88/07/21 60pp 46375 134-46375 193

8808040340 Responds to NRC Bulletin 88 006 re Model SPEC 2 T radiographic devices Util is not NRC licensee authorized to mfg,distribute or operate radiographic exposure devices Util enlists svcs of Consolidated NDE to provide subj svcs BRAM,S B Consolidated Edison Co of New York, Inc 88/07/22 Document Control Branch (Document Control Desk) 1p 46426 302 46426 302

8808050133 Forwards Insp Rept 50-247/88 24 on 880623 0708 Concerns noted re implem nondetectable single failure mode appeared to have been installed in MSIV actuation sys circuit during mod in 1982 Enforcement conference scheduled for 880804 KANE,W F Region 1, Ofc of the Director 88/07/22 BRAM,S Consolidated Edison Co of New York, Inc 2pp 46445 231 46445 247

--8808050151 Insp Rept 50 247/88 24 on 880623 0708 Problems noted Major areas inspected circumstances & licensee response to automatic opening of four MSIVs during surveillance testing on 880623 SWETLAND,P Region 1, Ofc of the Director 88/07/21 15pp 46445 233 46445 247

8808040308 Responds to NRC 880624 ltr re violations noted in Insp Rept 50 247/88-19 Corrective actions audit process,in addition to specific actions taken will further assure compliance in future BRAM,S B Consolidated Edison Co of New York, Inc 88/07/25 Document Control Branch (Document Control Desk) 10pp 46431 234 46431 243

8807200246 NRC Bulletin 88 009, "Thimble Tube Thinning in Westinghouse Reactors " Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/07/26 Consolidated Edison Co of New York, Inc 123pp 46348 070 46348 192

8808030232 Forwards Insp Rept 50-247/88 21 on 880531 0704 No violations noted Ack receipt of response to violations issued in Insp Repts 50 247/87-37,50 247/88 01 & 50 247/88 03 WENZINGER,E C Region 1, Ofc of the Director 88/07/26 BRAM,S Consolidated Edison Co of New York, Inc 2pp 46403 190 46403 199

--8808030235 Insp Rept 50 247/88 21 on 880531 0704 No violations noted Major areas inspected action on previous findings,maint, operations,surveillance,review of periodic & special repts & Temporary Instructions 2515/93 & 2515/94 SWETLAND,P Region 1, Ofc of the Director 88/07/22 8pp 46403 192-46403 199

8808040143 Responds to NRC Bulletin 87 002,Suppls 1 & 2 re fastener testing to deter mine conformance w/applicable matl specs listing of suppliers & mfgs of safety rel atd & nonsafety related fasteners to facility encl
DEL PERCIO,J Consolidated Edison Co of New York, Inc 88/07/26 Document Control Branch (Document Control Desk) 13pp 46422 028 46422 040

8808160455 Notification of Significant Licensee Meeting 88 115 w/Util in King of Prussia,PA for enforcement conference re MSIV control circuit design deficiencies SWETLAND,P Region 1, Ofc of the Director 88/07/26 Region 1, Ofc of the Director 2pp 46560 207 46560 208

8807210218 NRC Info Notice 88 052, "Failure of Intrauterine Tandem of Fletcher Suit Applicator Brachytherapy Devices During Patient Treatment " Svc list encl
CUNNINGHAM,R E Division of Industrial & Medical Nuclear Safety (Post 870720) 88/07/27 Consolidated Edison Co of New York, Inc 108pp 46397 029-46397 136

8807220034 NRC Info Notice 88 053, "Licensee Violations of NRC Regulations,Which Led to Medical Diagnostic Misadministrations " Svc list encl
CUNNINGHAM,R E Division of Industrial & Medical Nuclear Safety (Post 870729) 88/07/28 Consolidated Edison Co of New York, Inc 106pp 46396 263-46397 028

8807220192 NRC Info Notice 88 054, "Failure of Circuit Breaker Following Installation of Amplictor Direct Trip Attachment " Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/07/28 Consolidated Edison Co of New York, Inc 121pp 46417 020 46417 140

8808090087 Forwards WCAP 11850, "Fracture Sensitivity Study of Girth Weld 6 Re paired Configuration " & Rev 1 to WCAP 11831, "Charpy Toughness & Brittle Transi tion Temp Characterization of HAZ High Hardness Zone " per inservice insp BRAM,S B Consolidated Edison Co of New York, Inc 88/07/29 Document Control Branch (Document Control Desk) 1p 46476 150 46477 012

- 8808090090 "Fracture Sensitivity Study of Girth Weld 6 Repair of Configuration,Indian Point Unit 2 " BAMFORD,W H, LEE,Y S Westinghouse Electric Corp WCAP-11850 88/05/31 24pp 46476 151-46476 173

--8808090091 Rev 1 to "Charpy Toughness & Brittle Transition Temp Characterization of HAZ High Hardness Zone of Indian Point Unit 2 Steam Generator Girth Weld by Glebe Weld Thermal Cycle Simulation " RAO,G V Westinghouse Electric Corp WCAP 11831 R01 88/07/31 199pp 46476 174 46477 012

8808110219 Responds to NRC 880621 ltr re concerns noted in Insp Repts 50 247/88 01,50 247/88-17 & 50 286/88 09 Corrective actions revised QC procedures for radio active matls will be in place by 881231 & alpha numeric sampling sys will be estab lished
JOSIGER,W A, BRAM,S B Consolidated Edison Co of New York, Inc 88/07/31 Document Control Branch (Document Control Desk) 5pp 46499 188 46499 192

8808120096 Forwards Insp Rept 50 247/88-18 on 880523 27 No violations noted GALLO,R M Region 1, Ofc of the Director 88/08/01 BRAM,S Consolidated Edison Co of New York, Inc 2pp, 46525 167-46525 177

--8808120097 Insp Rept 50 247/88 18 on 880523-27 No violations or deviations noted Major areas inspected licensee actions on previous NRC concerns,station mod program & steam generator replacement storage program
OLIVEIRA,W, FINKEL,A, BLUMBERG,N J Region 1, Ofc of the Director 88/07/28 9pp 46525 169 46525 177

8807280019 NRC Info Notice 88 055, "Potential Problems Caused by Single Failure of ESF Swing Bus " Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/03 Consolidated Edison Co of New York, Inc 121pp 46437 121 46437 241

8808030289 Suppl 2 to NRC Bulletin 88 005, "Nonconforming Malls Supplied by Piping Supplies,Inc at Folsom,NJ & West Jersey Mfg Co at Williamstown,NJ " Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/03 Consolidated Edison Co of New York, Inc 149pp 46538 121-46538 269

8807290008 Suppl 2 to NRC Bulletin 88-008, "Thermal Stresses in Piping Connected to RCS " Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/04 Consolidated Edison Co of New York, Inc 121pp 46504 001 46504 121

8807290111 NRC Info Notice 88 056, "Potential Problems W/Silicone Foam Fire Barrier Penetration Seals " Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/04 Consolidated Edison Co of New York, Inc 123pp 46569 175 46569 297

8808150197 Responds to NRC 880628 ltr re unresolved items noted in Insp Rept 50-247/88 15 Corrective actions Emergency Operating Procedure EOP ES 0 2 revised & verification that all component labels &/or tags in place completed
BRAM,S B Consolidated Edison Co of New York, Inc 88/08/05 Document Control Branch (Document Control Desk) 3pp 46541 285 46541 287

8808020095 NRC Info Notice 88 057, "Potential Loss of Safe Shutdown Equipment Due to Premature Silicon Controlled Rectifier Failure " Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/08 Consolidated Edison Co of New York, Inc 122pp 46459 125 46459 245

8808020102 NRC Info Notice 88-058, "Potential Problems W/ASEA Brown Boveri ITE-51L Time Overcurrent Relays " Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/08 Consolidated Edison Co of New York, Inc 120pp 46538 001-46538 120

8808030112 NRC Info Notice 88 059, "MSIV Guide Rail Failure at Waterford Unit 3 " Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/09 Consolidated Edison Co of New York, Inc 121pp 46467 011 46467 131

8808040062 Suppl 1 to NRC Info Notice 88 004, "Inadequate Qualification & Documenta tion of Fire Barrier Penetration Seals " Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/09 Consolidated Edison Co of New York, Inc 121pp 46558 205 46558 325

8808050135 NRC Info Notice 88 060, "Inadequate Design & Installation of Watertight Penetration Seals " Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/11 Consolidated Edison Co of New York, Inc 123pp 46569 208 46570 060

8808050248 NRC Info Notice 88 061, "Control Room Habitability - Recent Reviews of Operating Experience " Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/11 Consolidated Edison Co of New York, Inc 125pp 46594 312 46595 076

8808050295 NRC Info Notice 88 062, "Recent Findings re Implementation of QA Pro grams by Suppliers of Transport Packages " Svc list encl
BURNETT,R F Division of Safeguards & Transportation (Post 870413) 88/08/12 Consolidated Edison Co of New York, Inc 109pp 46581 155 46581 263

8808090264 NRC Info Notice 88 063, "High Radiation Hazards From Irradiated In Core Detectors & Cables " Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/15 Consolidated Edison Co of New York, Inc 110pp 46560 065 46569 174

8808110206 NRC Info Notice 88 064, "Reporting Fires in Nuclear Process Sys at Nucle ar Power Plants " Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/18 Consolidated Edison Co of New York, Inc 104pp 46643 001 46643 104

8808120327 NRC Info Notice 88 065, "Inadvertent Drainages of Spent Fuel Pools " Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/18 Consolidated Edison Co of New York, Inc 123pp 46628 011 46628 133

8808160392 NRC Info Notice 88 066, "Industrial Radiography Insp & Enforcement " Svc list encl
CUNNINGHAM,R E Division of Industrial & Medical Nuclear Safety (Post 870720) 88/08/22 Consolidated Edison Co of New York, Inc 90pp 46628 134 46628 223

8808160414 NRC Info Notice 88 067, "PWR Auxiliary Feedwater Pump Turbine Over speed Trip Failure " Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/22 Consolidated Edison Co of New York, Inc 123pp 46643 105 46643 227

R. Periodic operating reports & related correspondence

8807270057 Monthly operating repl for June 1988 for Indian Point Unit 2 W/880715 ltr KRIEGER,K, BRAM,S B Consolidated Edison Co of New York, Inc 88/06/30 6pp 46305 281-46305 288

8808030251 Forwards 10CFR50 59(b) repl of changes,tests & experiments for 1987 through Cycle 8/9 refueling outage
BRAM,S B Consolidated Edison Co of New York, Inc 88/07/29 Document Control Branch (Document Control Desk) 1p 46406 340 46407 023

32 DOCKETED ITEMS

--8808030254 "10CFR50.59(b), Rept of Changes, Tests & Experiments 1987 Through Cycle 8/9 Refueling Outage"
* Consolidated Edison Co of New York, Inc 87/12/31 43pp 46406 341 46407 023

8808240282 Monthly operating rept for Jul 1988 for Indian Point Unit 2 W/880815 ltr KRIEGER, K., BRAM, S.B. Consolidated Edison Co of New York, Inc 88/07/31 6pp 46627 351 46627 356

S. Reportable occurrences, LERs & related correspondence

8807280275 Special rept on 880629, vent noble gas effluent monitor out of svc Caused by defective power supply socket & current to current repeater Socket & repeater replaced
BRAM, S.B. Consolidated Edison Co of New York, Inc 88/07/18 Document Control Branch (Document Control Desk) 2pp 16327 120 46327 121

8808090159 LER 88 007-00 on 880629, all four MSIVs inadvertently opened during performance of monthly surveillance test PT M14B Caused by blown fuse in one main steam isolation logic train Fuse replaced & circuit tested W/880729 ltr VASELY, M., BRAM, S.B. Consolidated Edison Co of New York, Inc 88/07/29 6pp 46470 329-46470 334

8808140287 LER 88 008 00 on 880701, Tech Spec 3.0.1 entered when valve 1841 closed during testing resulting in isolation of spray additive tank from svc Caused by inadequate temporary test procedure Procedure rescinded W/880729 ltr RASKOVIC, B., BRAM, S.B. Consolidated Edison Co of New York, Inc 88/07/29 5pp 46500 352 46500 356

DOCKET 50-249 DRESDEN NUCLEAR POWER STATION, UNIT 3

F. Security, medical, emergency & fire protection plans

8808190052 Rev 6B to emergency plan implementing procedures listing of tables
* Commonwealth Edison Co 88/03/31 26pp 46595 335 46595 360

8808050340 Rev 5A to Table DA 5.1, "Emergency Action Levels"
* Commonwealth Edison Co 88/05/31 2pp 46459 259 46459 260

8807060520 Generic Ltr 88 10 to all power reactor licensees & holders of Part 95 approvals re purchase of GSA approved security containers Svc list encl
MIRAGLIA, F.J. Associate Director for Projects (Post 870411) 88/07/01 Consolidated Edison Co of New York, Inc 31pp 16388 299 46388 329

8807260219 Forwards Safeguards Insp Repts 50 010/88 04.50 237/88 16 & 50-249/68-17 on 880628-30 Rept details & notice of violation withheld (rel 10CFR73.21)
MULLETT, B.S. Region 3, Ofc of the Director 88/07/12 REED, C. Commonwealth Edison Co 2pp 46287 262 46287 264

--8807260223 Partially withheld Insp Repts 50 010/88 04.50 237/88 16 & 50-249/88 17 on 880628 30 (rel 10CFR73.21) Violation noted Major areas inspected compensatory measures & access control personnel
FUNK, D.E. Region 3, Ofc of the Director 88/07/12 1p 46287 264 46287 264

8808030249 Requests FR publication of notice of issuance of Amends 99 & 95 to Licenses DPR-19 & DPR 25, respectively Amend modifies Paragraphs 3I & 3H to require compliance w/ revised physical security plan
SIEGEL, B. Project Directorate III-2 88/07/22 NRC - No Detailed Affiliation Given 3pp 46403 331 46403 333

8808050273 Forwards Amends 99 & 95 to Licenses DPR-19 & DPR 25, respectively & safeguards evaluation Amends revise physical security plan to conform to requirements of 10CFR73.55
SIEGEL, B. Project Directorate III-2 88/07/22 BLISS, H.E. Commonwealth Edison Co 6pp 46448 246 46448 259

--8808050271 Amends 99 & 95 to Licenses DPR-19 & DPR 25, respectively, revising physical security plan to conform to requirements of 10CFR73.55
MULLER, D.R. Project Directorate III-2 88/07/22 4pp 46448 252 46448 255

-8808050275 Safeguards evaluation supporting Amends 99 & 95 to Licenses DPR-19 & DPR 25, respectively
* NRC - No Detailed Affiliation Given 88/07/22 4pp 46448 256 46448 259

8808160244 Discusses util abbreviated site access training program for NRC insp personnel completing Region III training in generic aspects of radiation safety, physical security & emergency response
DAVIS, A.B. Region 3, Ofc of the Director 88/07/27 ALEXICH, M.P. Indiana Michigan Power Co (formerly Indiana & Michigan Electric Co.) 4pp 46561 248 46561 251

8807260018 Rev 1 to Emergency Plan Implementing Procedure DSSP 100 A2/B2, "Hot Shutdown Procedure Path A2/B2"
* Commonwealth Edison Co 88/07/31 54pp 46300 249-46300 302

8807260051 Rev 1 to DSSP 100 B1, "Hot Shutdown Procedure Path B1"
* Commonwealth Edison Co 88/07/31 30pp 46302 294-46302 323

8807260204 Rev 3 to Emergency Plan Implementing Procedure EPIP 300.8, "Skin Dose Equivalent Determination from Skin Contamination"
* Commonwealth Edison Co 88/07/31 16pp 46287 219 46287 234

8807260250 Rev 2 to Emergency Plan Implementing Procedure DSSP 100-C, "Hot Shutdown Procedure Path C"
* Commonwealth Edison Co 88/07/31 13pp 46300 305-46300 317

8807260369 Rev 1 to Procedure DSSP 100 A1, "Hot Shutdown Procedure Path A1"
* Commonwealth Edison Co 88/07/31 29pp 46288 308 46288 336

8808050137 Rev 5 to Emergency Plan Implementing Procedure EPIP 200-20, "Control Room Evacuation/Safe Shutdown"
* Commonwealth Edison Co 88/07/31 53pp 46449 284 46449 336

8808180400 Revised emergency plan implementing procedures table of contents
* Commonwealth Edison Co 88/07/31 2pp 46596 311 46596 312

8808040247 Generic Ltr 88 12 to all power reactor licensees & applicants re removal of fire protection requirements from Tech Specs Svc list encl
MIRAGLIA, F.J. Associate Director for Projects (Post 870411) 88/08/02 Consolidated Edison Co of New York, Inc 52pp 46463 291 46463 342

H. General correspondence

8808310062 Requests NRC action to relieve undue risk posed by BWR thermal hydraulic instability NRR should issue order requiring all GE BWR licensees to submit report to NRC within 1 yr demonstrating compliance w/GDC 12 Related info encl
HATT, S.L. Ohio Citizens for Responsible Energy 88/07/22 Office of Nuclear Reactor Regulation, Director (Post 870411) 12pp 46727 025 46727 058

P. Operating license stage documents & correspondence

8807270014 Responds to questions re LPCI swing bus breaker fault coordination
SILADY, J.A. Commonwealth Edison Co 88/07/08 MURLEY, T.E. Office of Nuclear Reactor Regulation, Director (Post 870411) 3pp 46307 188 46307 190

8808040077 Denies 880110 request for scheduler exemption from Type BAC tests of App J tests being completed prior to restart Enforcement action may be taken for 1 for time period in violation prior to requested exemption
CRUTCHFIELD, D. Division of Reactor Projects III, IV, V & Special Projects (Post 870411) 88/07/21 BLISS, H.E. Commonwealth Edison Co 5pp 46436 173 46436 175

--8808040079 SER accepting one time exemption from 2 yr Type B & Type C test interval requirements as prescribed in App J, until 880326 per util request
* NRC - No Detailed Affiliation Given 88/07/21 3pp 46436 173 46436 175

8808240045 Submits results of 880708 secondary containment leak rate test per Tech Spec Table 6.8.1 Test showed 0.28 inches of negative water pressure in secondary containment w/respect to atmosphere, meeting Tech Spec 4.7 C.1.c criteria
EENIGENBURG, E. Commonwealth Edison Co 88/07/21 DAVIS, A.B. Region 3, Ofc of the Director 1p 46629 128 46629 128

8808050270 Forwards Amends 99 & 95 to Licenses DPR 19 & DPR 25, respectively & safeguards evaluation Amends revise physical security plan to conform to requirements of 10CFR73.55
SIEGEL, B. Project Directorate III-2 88/07/22 BLISS, H.E. Commonwealth Edison Co 6pp 46448 246 46448 259

-8808050271 Amends 99 & 95 to Licenses DPR 19 & DPR 25, respectively, revising physical security plan to conform to requirements of 10CFR73.55
MULLER, D.R. Project Directorate III-2 88/07/22 4pp 46448 252 46448 255

-8808050275 Safeguards evaluation supporting Amends 99 & 95 to Licenses DPR 19 & DPR 25, respectively
* NRC - No Detailed Affiliation Given 88/07/22 4pp 46448 256 46448 259

8808240065 Submits results of 880516 secondary containment leak rate test for discovery that main steam line boot seals in Unit 3 main steam tunnel had been moved by contractor personnel
EENIGENBURG, E. Commonwealth Edison Co 88/07/25 DAVIS, A.B. Region 3, Ofc of the Director 2pp 46630 071 46630 072

8808100277 Withdraws Relief Request VR-16 re inservice testing of valve stroke tests at plant Agreed to provide two sets P&ID for use in NRC & EIC&G review
SILADY, J.A. Commonwealth Edison Co 88/07/28 MURLEY, T.E. Office of Nuclear Reactor Regulation, Director (Post 870411) 2pp 46501 079 46501 080

8808120025 Forwards notice of consideration of issuance of amends to licenses A & opportunity for hearing re 880328 request to correct discrepancy between 1 kV emergency bus undervoltage trip & current trip in Table 3.2.2 of Tech Specs
GROTHENHUIS, M. Project Directorate III-2 88/07/28 BUTTERFIELD, J. Commonwealth Edison Co 5pp 46531 095 46531 104

-8808120027 Notice of consideration of issuance of amend to license A & opportunity for hearing re 880328 request to correct discrepancy between 1 kV emergency bus undervoltage trip & current trip in Table 3.2.2 of Tech Specs
MULLER, D.R. Project Directorate III-2 88/04/25 5pp 46531 100 46531 101

8808110141 Requests FR publication of notice of consideration of issuance of amends to Licenses DPR-19 & DPR 31 & proposed NSHC determination & opportunity for hearing on 880620 request re instrumentation enhancements
SIEGEL, B. Project Directorate III-2 88/07/29 NRC - No Detailed Affiliation Given 5pp 46511 217 46511 221

8808110237 Application for amends to Licenses DPR-19 & DPR 25 adding Section 4.8 of Tech Specs re control room air filtration sys (NUREG 0737, Item III.D.1) to be added
SILADY, J.A. Commonwealth Edison Co 88/08/01 MURLEY, T.E. Office of Nuclear Reactor Regulation, Director (Post 870411) 2pp 46505 088 46505 130

-8808110258 Proposed Tech Specs Section 3.8/4.8 re control room air filtration sys
* Commonwealth Edison Co 88/08/01 41pp 46505 090 46505 130

8808120190 Forwards evaluation of flued head anchor assessment program for facilities Addl info required to resolve concerns
SIEGEL, B. Project Directorate III-2 88/08/02 BLISS, H.E. Commonwealth Edison Co 5pp 46515 247-46515 251

--8808050180 "Evaluation of Flued Head Anchor Assessment Program"
BANDYOPADHYAY Brookhaven National Laboratory 88/07/31 3pp 69429 012 69429 036

8808160330 Confirms meeting on 880819 at NRC Region III in Glenn Elynn H. Smith cuss util policy on facility staff working hrs per 880805 discussion between H.A. Nowinski & N. Smith
NORELIUS, C.E. Region 3, Ofc of the Director 88/08/08 REED, C. Commonwealth Edison Co 2pp 46560 029 46560 032

DOCKETED ITEMS 33

--8808160341 Notification of 880819 meeting w/ licensee in Glen Ellyn, IL to discuss licensee policy on nuclear power plant staff working hours
Region 3, Ofc of the Director 88/08/08 Region 3, Ofc of the Director 1p
46560 032-46560 032

Q Inspection reports, IE Bulletins & correspondence

8805200295 NRC Info Notice 88 032, "Prompt Reporting to NRC of Significant Incidents Involving Radioactive Material" Svc list encl
CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729)
88/05/25 Consolidated Edison Co of New York, Inc 120pp 46388 179 46388 298

8807260219 Forwards Safeguards Insp Repts 50 010/88-04-50 237/88 16 & 50-249/88 17 on 880628 30 Rept details & notice of violation withheld (ref 10CFR73.21)
MALLET, B.S. Region 3, Ofc of the Director 88/07/12 REED, C. Commonwealth Edison Co 2pp 46287 262 46287 264

--8807260223 Partially withheld Insp Repts 50 010/88 04-50 237/88 16 & 50 249/88-17 on 880628 30 (ref 10CFR73.21) Violation noted Major areas inspected compensatory measures & access control personnel
FUNK, D.E., CREED, J.R. Region 3, Ofc of the Director 88/07/12 1p 46287 264 46287 264

8807200162 Suppl 1 to NRC Info Notice 88-046, "Licensee Rept of Defective Refurbished Circuit Breakers" Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/07/21 Consolidated Edison Co of New York, Inc 125pp 46388 054 46388 178

8807260423 Confirms 880718 plans for 880819 enforcement conference w/ util in Glen Ellyn, IL to discuss degraded secondary containment condition at plant
GREENMAN, E.G. Region 3, Ofc of the Director 88/07/21 REED, C. Commonwealth Edison Co 1p 46345 153 46345 153

8808040077 Denies 880110 request for scheduler exemption from Type B&C tests due App J tests being completed prior to restart Enforcement action may be considered for time period in violation prior to requested exemption
CRUTCHFIELD, D. Division of Reactor Projects - III, IV, V & Special Projects (Post 870411) 88/07/21 BLISS, H.E. Commonwealth Edison Co 5pp 46436 168-46436 175

8807200246 NRC Bulletin 88 009, "Thimble Tube Thinning in Westinghouse Reactors" Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/07/26 Consolidated Edison Co of New York, Inc 123pp 46348 070-46348 192

8807210218 NRC Info Notice 88 052, "Failure of Intrauterine Tandem of Fletcher Suit Applicator Brachytherapy Devices During Patient Treatment" Svc list encl
CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729) 88/07/27 Consolidated Edison Co of New York, Inc 108pp 46397 029-46397 136

8808160244 Discusses util abbreviated site access training program for NRC Insp personnel completing Region III training in generic aspects of radiation safety, physical security & emergency response
DAVIS, A.B. Region 3, Ofc of the Director 88/07/27 ALEXICH, M.P. Indiana Michigan Power Co (formerly Indiana & Michigan Electric Co) 4pp 46561 240 46561 251

8808230260 Forwards latest rev of NRC Manual Chapter 0516, "SALP" Region III will begin using new functional areas set forth in rev for all SALP rept periods which extend beyond 880806 effective date of procedure
NORELIUS, C.E. Region 3, Ofc of the Director 88/07/27 ALEXICH, M.P. Indiana Michigan Power Co (formerly Indiana & Michigan Electric Co) 39pp 46620 090 46620 120

8807220034 NRC Info Notice 88 053, "Licensee Violations of NRC Regulations, Which Led to Medical Diagnostic Misadministrations" Svc list encl
CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729) 88/07/28 Consolidated Edison Co of New York, Inc 106pp 46396 283 46397 028

8807220192 NRC Info Notice 88 054, "Failure of Circuit Breaker Following Installation of Amptector Direct Trip Attachment" Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/07/28 Consolidated Edison Co of New York, Inc 121pp 46417 020 46417 140

8808050222 Forwards Safety Insp Repts 50 237/88 11 & 50 249/88-13 on 880510 0713 & notice of violation
GREENMAN, E.G. Region 3, Ofc of the Director 88/07/29 REED, C. Commonwealth Edison Co 2pp 46438 003 46438 031

--8808050223 Notice of violation from insp on 880510 0713 Violation noted corrective actions taken to resolve previous violation re control of rigging activities not timely enough or effective in preventing further chainfall rigging violation
GREENMAN, E.G. Region 3, Ofc of the Director 88/07/29 2pp 46438 005-46438 006

--8808050224 Insp Repts 50 237/88 11 & 50-249/88-13 on 880510 0713 Violations noted Major areas inspected licensee action on previous insp findings, operational safety verification, followup of events, monthly maint observation & plant tours
RING, M.A. Region 3, Ofc of the Director 88/07/29 25pp 46438 007-46438 031.

8808090095 Ack receipt of 880705 ltr informing NRC of proposed program to control overtime for selected rad/chem technicians Meeting requested w/appropriate staff members in late Aug or early Sept 1988 to review respective policies re program
NORELIUS, C.E., Region 3, Ofc of the Director 88/07/29 BLISS, H. Commonwealth Edison Co 1p 46470 350 46470 360

--8808090096 Responds to 880518 ltr transmitting Insp Repts 50 237/88 09 & 50-249/88-11 re limiting rad/chem technician working hrs Review of history & background re applicability of interpretation of GL 82 12 to Tech Spec required encl
BLISS, H.E. Commonwealth Edison Co 88/07/05 DAVIS, A.B. Region 3, Ofc of the Director 10pp 46470 351 46470 360

8808090125 Forwards response to Generic Ltr 88 01 requesting current plans re piping replacement, insp, repair & leakage detection Next refueling outage, stated ASME Code Classes 1 & 3 piping to be subjected to augmented insp program
MORGAN, W.E. Commonwealth Edison Co 88/07/20 Document Control Branch (Document Control Desk) 34pp 46471 157-46471 190

8807280019 NRC Info Notice 88-055, "Potential Problems Caused by Single Failure of ESF Swing Bus" Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/08/03 Consolidated Edison Co of New York, Inc 121pp 46437 121-46437 241

8808030289 Suppl 2 to NRC Bulletin 88 005, "Nonconforming Mats Supplied by Piping Supplies, Inc at Folsom, NJ & West Jersey Mfg Co at Williamstown, NJ" Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/08/03 Consolidated Edison Co of New York, Inc 149pp 46538 121 46538 269

8807290008 Suppl 2 to NRC Bulletin 88 008, "Thermal Stresses in Piping Connected to RCS" Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/08/04 Consolidated Edison Co of New York, Inc 121pp 46504 001-46504 121

8807290111 NRC Info Notice 88 056, "Potential Problems W/Silicone Foam Fire Barrier Penetration Seals" Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/08/04 Consolidated Edison Co of New York, Inc 123pp 46569 175-46569 297

8808110100 Forwards Exam Rept 50-237/OL-88 01 for both units on 880711-13
WRIGHT, G.C. Region 3, Ofc of the Director 88/08/04 REED, C. Commonwealth Edison Co 2pp 46504 198 46504 251

--8808110104 Exam Rept 50 237/OL-88 01 on 880711-13 Exam results all candidates passed all portions of exams Rept for both units
BJORGEN, J.C. Region 3, Ofc of the Director 88/08/02 51pp 46504 200 46504 251

8808020095 NRC Info Notice 88 057, "Potential Loss of Safe Shutdown Equipment Due to Premature Silicon Controlled Rectifier Failure" Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/08/08 Consolidated Edison Co of New York, Inc 122pp 46459 125 46459 246

8808020102 NRC Info Notice 88-058, "Potential Problems W/ASEA Brown Boveri ITE-51L Time Overcurrent Relays" Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/08/08 Consolidated Edison Co of New York, Inc 120pp 46538 001-46538 120

8808160330 Confirms meeting on 880819 at NRC Region III in Glen Ellyn, IL to discuss util policy on facility staff working hrs per 880805 discussion between MA Kunowski & N Smith
NORELIUS, C.E. Region 3, Ofc of the Director 88/08/08 REED, C. Commonwealth Edison Co 2pp 46560 029 46560 032

--8808160336 Ack receipt of 880705 ltr in response to Insp Repts 50-237/88 09 & 50-249/88 01, informing NRC of proposed program to control overtime for selected rad/chem util technicians
NORELIUS, C.E. Office of Nuclear Material Safety & Safeguards, Director 88/07/29, BLISS, H. Commonwealth Edison Co to 46560 031-46560 031

8808030112 NRC Info Notice 88 059, "MSIV Guide Rail Failure at Waterford Unit 3" Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/08/09 Consolidated Edison Co of New York, Inc 121pp 46467 011-46467 131

8808040062 Suppl 1 to NRC Info Notice 88 004, "Inadequate Qualification & Documentation of Fire Barrier Penetration Seals" Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/08/09 Consolidated Edison Co of New York, Inc 121pp 46558 205 46558 325

8808160300 Ack receipt of 880803 ltr proposing deletion of manual trending of APRM errors per commitment to 1974 violation Concur w/proposal
WRIGHT, G.C. Region 3, Ofc of the Director 88/08/10 REED, C. Commonwealth Edison Co 3pp 46558 302 46558 304

8808050135 NRC Info Notice 88 060, "Inadequate Design & Installation of Watertight Penetration Seals" Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/08/11 Consolidated Edison Co of New York, Inc 123pp 46569 298 46570 080

8808050248 NRC Info Notice 88 061, "Control Room Habitability - Recent Reviews of Operating Experience" Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/08/11 Consolidated Edison Co of New York, Inc 125pp 46594 312 46595 076

8808050295 NRC Info Notice 88 062, "Recent Findings re Implementation of QA Programs by Suppliers of Transport Packages" Svc list encl
BURNETT, R.F. Division of Safeguards & Transportation (Post 870413) 88/08/12 Consolidated Edison Co of New York, Inc 109pp 46581 155 46581 263

8808090264 NRC Info Notice 88-063, "High Radiation Hazards From Irradiated In Core Detectors & Cables" Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/08/15 Consolidated Edison Co of New York, Inc 110pp 46569 065-46569 174

8808110206 NRC Info Notice 88 064, "Reporting Fires in Nuclear Process Sys at Nuclear Power Plants" Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/08/18 Consolidated Edison Co of New York, Inc 104pp 46643 001-46643 104

8808120327 NRC Info Notice 88 065, "Inadvertent Drainages of Spent Fuel Pools" Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/08/18 Consolidated Edison Co of New York, Inc 123pp 46628 011-46628 133

8808160392 NRC Info Notice 88 066, "Industrial Radiography Insp & Enforcement" Svc list encl
CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729) 88/08/22 Consolidated Edison Co of New York, Inc 80pp 46628 134-46628 223

8808160414 NRC Info Notice 88 067, "PWR Auxiliary Feedwater Pump Turbine Over-speed Trip Failure" Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/08/22 Consolidated Edison Co of New York, Inc 123pp 46643 105 46643 227

34 DOCKETED ITEMS

R. Periodic operating reports & related correspondence

8807260124 Monthly operating repts for June 1988 for Dresden Station W/ 880701 Ltr
MAXWELL,D C, EENIGENBURG,E Commonwealth Edison Co 88/06/30 21pp
46285 339 46285 359

8808170321 "Effluent & Waste Disposal Semiannual Rept for Jan June 1988" W/
880803 Ltr
EENIGENBURG,E Commonwealth Edison Co 88/06/30 DAVIS,A B Region 3, Ofc
of the Director 16pp 46562 304 46562 319

8808170341 Monthly operating repts for Jul 1988 for Dresden Units 2 & 3 W/880801 Ltr
MAXWELL,D C, EENIGENBURG,E Commonwealth Edison Co 88/07/31 10pp
46571 123 46571 132

S. Reportable occurrences, LERs & related correspondence

8807290100 LER 88-003 01 on 880323, failure of three primary containment pipe pene-
tration luted head anchors (FHAs) to meet FSAR design requirements
discovered. Caused by design deficiency FHAs will be repaired during refueling
outage W/880715 Ltr
MOY,M, EENIGENBURG,E Commonwealth Edison Co 88/07/15 5pp 46353 272
46353 276

8808030410 LER 88-012-00 on 880628, manual outboard isolation valve for clean do-
mineralized water supply to drywell discovered open & unlocked. Caused by procedural
inadequacy Valve locked & closed W/880727 Ltr
MOY,M, EENIGENBURG,E Commonwealth Edison Co 88/07/26 4pp 46403 224-
46403 227

8808100273 LER 88-005 03 on 870316, primary containment structural steel did not
meet FSAR design requirements. Caused by inadequate verification of as built configu-
ration against design drawings during const Repair program developed W/880801 Ltr
KNUDTSON,K, EENIGENBURG,E Commonwealth Edison Co 88/08/01 7pp
46403 345 46403 351

V. Operator Examinations

8808110100 Forwards Exam Rept 50 237/OL 88 01 for both units on 880711- 13
WRIGHT,G C Region 3, Ofc of the Director 88/08/04 REED,C Commonwealth
Edison Co 2pp 46504 198 46504 251

--8808110104 Exam Rept 50 237/OL 88 01 on 880711-13 Exam results all candidates
passed all portions of exams Rept for both units
BJORGEN,J C, JORDAN,M J Region 3, Ofc of the Director 88/08/02 51pp
46504 200 46504 251

DOCKET 50-250 TURKEY POINT PLANT, UNIT 3

F. Security, medical, emergency & fire protection plans

8807060520 Generic Ltr 88 10 to all power reactor licensees & holders of Part 95 ap-
provals re purchase of GSA approved security containers. Svc list encl
MIRAGLIA,F J Associate Director for Projects (Post 870411) 88/07/01 Consolidated
Edison Co of New York, Inc 31pp 46368 289 46368 329

8807260267 Revised emergency plan implementing procedures, including rev to EPIP
20105, "Emergency Response Facilities," & Rev 0 to EPIP-1212, "Activation & Use of
Emergency Operations Facility Offsite Emergency Organization" W/880719 Ltr
CONWAY,W F Florida Power & Light Co 88/07/19 55pp 46337 272 46337 326

8808110127 Forwards partially withheld Insp Repts 50 250/88-16 & 50 251/88-16 on
880627-0701 & notice of violation
CLINE,W E Region 2, Ofc of the Director 88/07/27 CONWAY,W F Florida Power &
Light Co 2pp 46509 086-46509 090

--8808110130 Notice of violation from insp on 880627-0701 Violation noted failure to
submit physical security plan changes within 2-month required time
CLINE,W E Region 2, Ofc of the Director 88/07/27 2pp 46509 088 46509 089

--8808110133 Partially withheld Insp Repts 50 250/88 16 & 50-251/88-16 on 880627-
0701 Major areas inspected security plan & procedures, records & repts, locks, keys &
combinations, security sys power supply & assessment aids
MASNYK,O M, MCGUIRE,D R Region 2, Ofc of the Director 88/07/26 1p
46509 080 46509 090

8808160437 Submits brief description of changes made to plant security
organization, per NRC request
CONWAY,W F Florida Power & Light Co 88/07/29 GRACE,J N Region 2, Ofc of the
Director, 3pp 46556 208 46556 210

8808040247 Generic Ltr 88 12 to all power reactor licensees & applicants re removal of
fire protection requirements from Tech Specs Svc list encl
MIRAGLIA,F J Associate Director for Projects (Post 870411) 88/08/02 Consolidated
Edison Co of New York, Inc 52pp 46463 291-46463 342

8808230078 Forwards Rev 5 to security training & qualification plan Rev withheld (ref
10CFR2 790(d) & 10CFR73 21)
CONWAY,W F Florida Power & Light Co 88/08/17 Document Control Branch (Docu-
ment Control Desk) 2pp 46607 275 46607 276

J. Insurance & Indemnity Information

8808110199 Forwards Endorsements 93 & 94 to NELIA Policy NF 185 & Endorsements
80 & 81 to MAELU Policy MF-55
CARTER,R J Marsh & McLennan, Inc 88/08/05 DINITZ,I Office of Nuclear Reactor
Regulation, Director (Post 870411) 5pp 46505 322-46505 326

P. Operating license stage documents & correspondence

8807260361 Summarizes 880610 meeting w/util on site re independent mgt appraisal
plan & mgt-on shift program Agenda & viewgraphs encl
GRACE,J N Region 2, Ofc of the Director 88/07/12 CONWAY,W F Florida Power &
Light Co 17pp 46288 123 46288 139

8807280041 Forwards Amends 132 & 126 to Licenses DPR 31 & DPR 41, respectively
& safety evaluation Amends revise refueling shutdown margin from 10 to 5% (delta
k)/k, correct typo & make administrative change
EDISON,G E Project Directorate II-2 88/07/18 CONWAY,W F Florida Power & Light
Co 2pp 46344 301 46344 314

--8807280045 Amends 132 & 126 to Licenses DPR-31 & DPR-41, respectively, revising
refueling shutdown margin from 10 to 5% (delta k)/k, correcting typo & making admini-
strative change
BERKOW,H N Project Directorate II 2 88/07/18 9pp 46344 303 46344 311

--8807280047 Safety evaluation supporting Amends 132 & 126 to Licenses DPR 31 &
DPR 41, respectively
* Office of Nuclear Reactor Regulation, Director (Post 870411) 88/07/18 3pp
46344 312-46344 314

8808030170 Confirms 880804 mgt meeting at site to discuss independent mgt
appraisal, per 880620 telcon Proposed agenda encl
GRACE,J N Region 2, Ofc of the Director 88/07/18 CONWAY,W F Florida Power &
Light Co 3pp 46404 168 46404 171

--8808030175 Notification of 880804 meeting w/util at site to discuss independent mgt
appraisal
CRLENJAK,R V Region 2, Ofc of the Director 88/07/18 Region 2, Ofc of the Direc-
tor 1p 46404 171-46404 171

8807290010 Discusses upgrading of plant process radiation monitoring sys to comply
w/Reg Guide 1.97
CONWAY,W F Florida Power & Light Co 88/07/21 Document Control Branch (Docu-
ment Control Desk) 2pp 46357 147 46357 148

8808050121 Informs that util in process of upgrading emergency response data acquisi-
tion & display sys (ERDADS) ERDADS computers used to collect & display SPD's &
safety assessment sys info
CONWAY,W F Florida Power & Light Co 88/07/26 Document Control Branch (Docu-
ment Control Desk) 1p 46449 337-46449 337

8808050178 Summary of 880725 meeting w/util in Juno Beach, FL re status of licensing
actions re plant
EDISON,G E Project Directorate II 2 88/08/01 Project Directorate II 2 3pp
46445 345-46445 347

8808050003 Forwards application for exemption from certain requirements of
10CFR50 54(w) Fee paid
SHEA,K H Florida Power & Light Co SHEA,K H Newman & Holzinger 88/08/03
Document Control Branch (Document Control Desk) 7pp 46445 157-46445 163

8808170064 Forwards application for renewal of NPDES permit for facility submitted to
EPA on 880728
CONWAY,W F Florida Power & Light Co 88/08/03 Document Control Branch (Docu-
ment Control Desk) 31pp 46572 206 46572 235

8808170129 Summarizes progress re resolution of Generic Ltr 87-02 & USI A 46 re verifi-
cation of seismic adequacy of mechanical & electrical equipment in operating
reactors Proprietary info withheld
CONWAY,W F Florida Power & Light Co 88/08/04 Document Control Branch (Docu-
ment Control Desk) 9pp 46583 004-46583 070

8808160105 Notification of 880818 meeting w/util in Rockville, MD to discuss Tech Specs
rev project
EDISON,G E Project Directorate II-2 88/08/11 BERKOW,H N Project Directorate II
2 3pp 46558 140 46558 142

8808250149 Requests assistance in closing out large number of open items List of out-
standing items encl, including pipe clamps & K line circuit breakers
REYES,L A Region 2, Ofc of the Director 88/08/11 CONWAY,W F Florida Power &
Light Co 20pp, 46649, 095 46649 114

8808170119 Forwards response to independent mgt appraisal (IMA) by Entergy
Svcs, Inc & evaluation of IMA prepared by AEOD
HUDIBURG,J J Florida Power & Light Co 88/08/15 GRACE,J N Region 2, Ofc of
the Director 6pp 46565 236 46565 016

--8808170254 Independent mgt appraisal re corrective action programs & investment in
supporting resources, recommending extension of effective performance to include
corporate level & site level measures
* Entergy Services, 88/08/15 135pp 46565 242-46565 016

8808230311 Discusses schedule for submittal of proof & review Tech Specs Comm'n's
expected by 880923
CONWAY,W F Florida Power & Light Co 88/08/15 Document Control Branch (Docu-
ment Control Desk) 2pp 46625, 359 46625 360

8808240095 Notification of 880830 meeting w/util in Rockville, MD to discuss diesel ge-
nerator enhancement project
EDISON,G E Project Directorate II-2 88/08/19, BERKOW,H N Project Directorate II
2 3pp 46629 249 46629 251

8808240100 Accepts response to Generic Ltr 88 05 re boric acid corrosion on carbon
steel reactor boundary components in PWR plants
EDISON,G E, TOURIGNY,E G, Project Directorate II-2 88/08/19 CONWAY,W F
Florida Power & Light Co 3pp 46642 101 46642 103

Q. Inspection reports, IE Bulletins & correspondence

8805200295 NRC Info Notice 88 032, "Prompt Reporting to NRC of Significant Incidents Involving Radioactive Matl" Svc list encl
CUNNINGHAM,R E Division of Industrial & Medical Nuclear Safety (Post 870729) 88/05/25 Consolidated Edison Co of New York, Inc 120pp 46388 179 46388 298

8807260334 Forwards Insp Repts 50-250/88 11 & 50-251/88-11 on 880425 0603 Violations will be discussed at enforcement conference on 880713
GRACE,J N Region 2, Ofc of the Director 88/07/07 CONWAY,W F Florida Power & Light Co 2pp 46293 026 46293 045

--8807280336 Insp Repts 50 250/88 11 & 50-251/88-11 on 880425 0603 Violation noted fuel oil suction valve closed Major areas inspected annual & monthly surveillance, maint observations & operational safety
CRLENJAK,R V, BREWER,D R, MCELHINNEY,T F Region 2, Ofc of the Director 88/06/29 18pp 46293 028 46293 045

8807200162 Suppl 1 to NRC Info Notice 88 046, "Licensee Rept of Defective Refurbished Circuit Breakers" Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/07/21 Consolidated Edison Co of New York, Inc 125pp 46388 054 46388 178

8808030005 Responds to Suppls 1 & 2 to NRC Bulletin 87 002 re fastener testing to conform w/applicable matl specs Primary, secondary & non safety suppliers list encl
CONWAY,W F Florida Power & Light Co 88/07/25 Document Control Branch (Document Control Desk) 46pp 46427 151-46427 197

8807200246 NRC Bulletin 88 009, "Thimble Tube Thinning in Westinghouse Reactors" Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/07/26 Consolidated Edison Co of New York, Inc 123pp 46348 070 46348 192

8808040213 Responds to violations noted in Inps Repts 50 250/88 01 & 50-251/88-01 Corrective actions training brief issued to promulgate acceptable method for averaging meteorological data
CONWAY,W F Florida Power & Light Co 88/07/26 Document Control Branch (Document Control Desk) 4pp 46436 111-46436 114

8807210218 NRC Info Notice 88 052, "Failure of Intracardiac Tandem of Fletcher Suit Applicator Brachytherapy Devices During Patient Treatment" Svc list encl
CUNNINGHAM,R E Division of Industrial & Medical Nuclear Safety (Post 870729) 88/07/27 Consolidated Edison Co of New York, Inc 108pp 46397 029 46397 136

8808110127 Forwards partially withheld Insp Repts 50 250/88-16 & 50-251/88-16 on 880627 0701 & notice of violation
CLINE,W E Region 2, Ofc of the Director 88/07/27 CONWAY,W F Florida Power & Light Co 2pp 46509 086 46509 090

--8808110130 Notice of violation from insp on 880627-0701 Violation noted failure to submit physical security plan changes within 2 month required time
CLINE,W E Region 2, Ofc of the Director 88/07/27 2pp 46509 088 46509 089

--8808110133 Partially withheld Insp Repts 50 250/88 16 & 50-251/88-16 on 880627-0701 Major areas inspected security plan & procedures, records & repts, locks, keys & combinations, security sys power supply & assessment aids
MASNYK,O M, MCGUIRE,D R Region 2, Ofc of the Director 88/07/26 1p 46500 090 46500 090

8807220034 NRC Info Notice 88 053, "Licensee Violations of NRC Regulations, Which Led to Medical Diagnostic Misadministrations" Svc list encl
CUNNINGHAM,R E Division of Industrial & Medical Nuclear Safety (Post 870729) 88/07/28 Consolidated Edison Co of New York, Inc 106pp 46396 283 46397 026

8807220192 NRC Info Notice 88 054, "Failure of Circuit Breaker Following Installation of Amptector Direct Trip Attachment" Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/07/28 Consolidated Edison Co of New York, Inc 121pp 46417 020 46417 140

8808150006 Forwards Insp Repts 50 250/88 14 & 50-251/88-14 on 880603-25 & notice of violation
CRLENJAK,R V Region 2, Ofc of the Director 88/07/29 CONWAY,W F, Florida Power & Light Co 2pp 46554 087 46554, 112

--8808150007 Notice of violation from Insp on 880603-25 Violation noted failure to control mats used in safety related sys
WILSON,B A Region 2, Ofc of the Director 88/07/29 2pp 46554 089 46554 090

--8808150008 Insp Repts 50 250/88-14 & 50-251/88-14 on 880603 25 Violation noted Major areas inspected backshift Insp, annual & monthly surveillance, maint observations & reviews, ESFs, operational safety, facility mods & plant events
BREWER,D R, MCELHINNEY,T F, SCHNEBLI,G A Region 2, Ofc of the Director 88/07/28 22pp 46554 091-46554 112

8807280019 NRC Info Notice 88 055, "Potential Problems Caused by Single Failure of ESF Swing Bus" Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/03 Consolidated Edison Co of New York, Inc 121pp 46437 121 46437 241

8808030289 Suppl 2 to NRC Bulletin 88 005, "Nonconforming Mats Supplied by Piping Supplies, Inc at Folsom, NJ & West Jersey Mfg Co at Williamstown, NJ" Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/03 Consolidated Edison Co of New York, Inc 149pp 46538 121 46538 269

8808150340 Discusses Insp Repts 50-250/88-11 & 50-251/88-11 on 880425-0603 & forwards notice of violation & summary of enforcement conference
GRACE,J N Region 2, Ofc of the Director 88/08/03 CONWAY,W F Florida Power & Light Co 2pp 46552 300 46552 331

--8808150391 Notice of violation from insp on 880425 0603 Violation noted closure of valve caused both emergency diesel generators to be outside design basis as described in FSAR
GRACE,J N Region 2, Ofc of the Director 88/08/03 30pp 46552 302-46552 331

8807290008 Suppl 2 to NRC Bulletin 88 008, "Thermal Stresses in Piping Connected to RCS" Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/04, Consolidated Edison Co of New York, Inc 121pp 46504 001-46504 121

8807290111 NRC Info Notice 88 056, "Potential Problems W/Silicone Foam Fire Barrier Penetration Seals" Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/04 Consolidated Edison Co of New York, Inc 123pp 46569 175 46569 297

8808240135 Final response to FOIA request for documents App K documents encl App L documents partially deleted as outside scope of request App M documents partially withheld (ref FOIA Exemption 5)
GRIMSLEY,D H NRC - No Detailed Affiliation Given 88/08/04 BOLEY,K Public Citizen's Critical Mass Energy Project 6pp 46581 335 46581 342

--8808110018 Forwards NRR SALP input based on mini SALP evaluations encl w/safety evaluations prepared during SALP Oct 1984 May 1986 period Related documentation encl
DUDLEY,R F PWR Project Directorate 1 88/08/01 KIRSCH,D F Region 5, Ofc of the Director 85pp 46581 343 46582 112

8808200095 NRC Info Notice 88 057, "Potential Loss of Safe Shutdown Equipment Due to Premature Silicon Controlled Rectifier Failure" Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/00 Consolidated Edison Co of New York, Inc 122pp 46459 125 46459 246

880820102 NRC Info Notice 88 058, "Potential Problems W/ASEA Brown Boveri ITE-51L Time Overcurrent Relays" Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/00 Consolidated Edison Co of New York, Inc 120pp 46538 001 46538 120

8808301112 NRC Info Notice 88 059, "MSIV Guide Rail Failure at Waterford Unit 3" Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/09 Consolidated Edison Co of New York, Inc 121pp 46467 011 46467 131

8808040062 Suppl 1 to NRC Info Notice 88 004, "Inadequate Qualification & Documentation of Fire Barrier Penetration Seals" Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/09 Consolidated Edison Co of New York, Inc 121pp 46558 205 46558 325

8808230279 Forwards Insp Repts 50 250/88-17 & 50 251/88-17 on 880705 08 No violations or deviations noted
HERDT,A R Region 2, Ofc of the Director 88/08/10 CONWAY,W F Florida Power & Light Co 2pp 46619 121 46619 128

--8808230280 Insp Repts 50-250/88-17 & 50-251/88 17 on 880705 08 No violations or deviations noted Major areas inspected Insp of containment bldg tendon surveillance program, followup on concern re potential corrosion testing & IE Bulletin 88 11
LENAIJAN,J J, JAPE,F Region 2, Ofc of the Director 88/08/09 6pp 46619 123-46619 128

8808050135 NRC Info Notice 88 060, "Inadequate Design & Installation of Watertight Penetration Seals" Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/11, Consolidated Edison Co of New York, Inc 123pp 46569 298 46570 060

8808050248 NRC Info Notice 88 061, "Control Room Habitability - Recent Reviews of Operating Experience" Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/11 Consolidated Edison Co of New York, Inc 125pp 46594 312 46595 070

8808050295 NRC Info Notice 88 062, "Recent Findings re Implementation of QA Programs by Suppliers of Transport Packages" Svc list encl
BURNETT,R F Division of Safeguards & Transportation (Post 870413) 88/08/12 Consolidated Edison Co of New York, Inc 108pp 46581 155-46581 263

8808090284 NRC Info Notice 88 063, "High Radiation Hazards From Irradiated In Core Detectors & Cables" Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/15 Consolidated Edison Co of New York, Inc 110pp 46569 065-46569 174

8808110206 NRC Info Notice 88 064, "Reporting Fires in Nuclear Process Sys at Nuclear Power Plants" Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/18 Consolidated Edison Co of New York, Inc 104pp 46643 001-46643 104

8808120327 NRC Info Notice 88 065, "Inadvertent Drainages of Spent Fuel Pools" Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/18 Consolidated Edison Co of New York, Inc 123pp 46628 011-46628 133

8808160392 NRC Info Notice 88 066, "Industrial Radiography Insp & Enforcement" Svc list encl
CUNNINGHAM,R E Division of Industrial & Medical Nuclear Safety (Post 870729) 88/08/22 Consolidated Edison Co of New York, Inc 90pp 46628 134 46628 223

8808160414 NRC Info Notice 88 067, "PWR Auxiliary Feedwater Pump Turbine Over-speed Trip Failure" Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/22 Consolidated Edison Co of New York, Inc 123pp, 46643 105 46643 227

R Periodic operating reports & related correspondence

8807270099 Forwards summary of mgt on shift & plant supervisor-nuclear shift repts for wk starting 880625, per NRC 871019 Order
CONWAY,W F Florida Power & Light Co 88/07/06 GRACE,J N Region 2, Ofc of the Director 50pp 46335 001 46335 058

8808040040 Forwards summary of mgt on shift repts for 880704 08, per NRC 871019 Order Change discussed & concurred w/by Region II staff
CONWAY,W F Florida Power & Light Co 88/07/13 GRACE,J N Region 2, Ofc of the Director 21pp 46421 001-46421 021

8808010253 Forwards select sys assessment progress summary for June 1988, per NRC 880812 order
CONWAY,W F Florida Power & Light Co 88/07/19 Document Control Branch (Document Control Desk) 3pp 46370 288-46370 290

36 DOCKETED ITEMS

8808030184 Forwards summary of mgt on shift repts for wk starting 880708 & plant supervisor nuclear shift repts, per Commission 871019 order
CONWAY, W F Florida Power & Light Co 88/07/20 GRACE, J N Region 2, Ofc of the Director 49pp 46403 072-46403 120

8807260417 Forwards integrated schedule monthly summary for Jul 1988, including new outage completion date for Unit 4 - Cycle 12
CONWAY, W F Florida Power & Light Co 88/07/21 Document Control Branch (Document Control Desk) 3pp 46304 013-46304 015

8808150040 Forwards mgt on shift weekly rept
CONWAY, W F Florida Power & Light Co 88/07/27 GRACE, J N Region 2, Ofc of the Director 52pp 46550 271-46550 322

8808170097 Forwards mgt on shift weekly summary rept, per 871019 order
CONWAY, W F Florida Power & Light Co 88/08/03 GRACE, J N Region 2, Ofc of the Director 38pp 46571 287-46571 334

8808190095 Forwards Jul 1988 progress summary of select sys assessment re design basis reconstitution, safety engineering group, walkdowns & other significant progress
CONWAY, W F Florida Power & Light Co 88/08/15 Document Control Branch (Document Control Desk) 2pp 46595 150-46595 151

8808230097 Forwards monthly operating repts for Jul 1988 for Turkey Point Units 3 & 4 & St Lucie Units 1 & 2
CONWAY, W F Florida Power & Light Co 88/08/15 Document Control Branch (Document Control Desk) 1p 46607 293-46607 299

--8808230138 Monthly operating repts for Jul 1988 for Turkey Point Units 3 & 4
FERRELL, S D, GRANT, N W Florida Power & Light Co 88/07/31 8pp 46607 284-46607 291

--8808230140 Monthly operating repts for Jul 1988 for St Lucie Units 1 & 2
FERRELL, S D, GRANT, N W Florida Power & Light Co 88/07/31 7pp 46607 292-46607 299

S. Reportable occurrences, LERs & related correspondence

8808030216 Forwards synopsis of Ofc of Investigations Rept 2 87-016 re 870913 manipulation of controls by unlicensed individual Investigation concluded that violation of NRC requirements occurred
GRACE, J N Region 2, Ofc of the Director 88/07/20 CONWAY, W F Florida Power & Light Co 5pp 46405 143-46405 147

8808110109 Special rept 18 month surveillance identified fire barriers & penetrations w/ observable deterioration since last surveillance Caused by stated work re field repts & equipment malfunction Compensatory measures continuing
CONWAY, W F Florida Power & Light Co 88/08/02 Document Control Branch (Document Control Desk) 4pp 46505 002-46505 005

8808160053 LER 88 013 00 on 880707, discovered that monthly channel functional test surveillance procedure did not check sys alarm Caused by personnel error Surveillance procedure corrected & personnel counseled W/880808 ltr
GROSS, K W, CONWAY, W F Florida Power & Light Co 88/08/08 5pp 46559 250-46559 254

8808190083 LER 88 014 00 on 880714, RCS leakage surveillance not performed within required interval due to personnel error Note placed in night book stressing need to meet 18-30 h Tech Specs requirements W/880815 ltr
GROSS, K W, CONWAY, W F Florida Power & Light Co 88/08/15 5pp 46595 152-46595 158

V. Operator Examinations

8807260085 Requests malis listed in encl for reactor operator & senior operator licensing exams scheduled for weeks of 881017 & 24 Approved ref malis should be submitted by 880817.
JULIAN, C A Region 2, Ofc of the Director 88/07/11 CONWAY, W F Florida Power & Light Co 10pp 46287 345-46287 354

DOCKET 50-251 TURKEY POINT PLANT, UNIT 4

F. Security, medical, emergency & fire protection plans

8807060520 Generic Ltr 88 10 to all power reactor licensees & holders of Part 95 approvals re purchase of GSA approved security containers Svc list encl
MIRAGLIA, F J Associate Director for Projects (Post 870411) 88/07/01 Consolidated Edison Co of New York, Inc 31pp 46399 299-46399 329

8807280267 Revised emergency plan implementing procedures, including rev to EPIP 20105, "Emergency Response Facilities," & Rev 0 to EPIP-1212, "Activation & Use of Emergency Operations Facility Offsite Emergency Organization" W/880719 ltr
CONWAY, W F Florida Power & Light Co 88/07/19 55pp 46337 272-46337 328

8808110127 Forwards partially withheld Insp Repts 50 250/88-16 & 50 251/88 16 on 880627-0701 & notice of violation
CLINE, W E Region 2, Ofc of the Director 88/07/27 CONWAY, W F Florida Power & Light Co 2pp 46509 086-46509 080

--8808110130 Notice of violation from Insp on 880627 0701 Violation noted failure to submit physical security plan changes within 2 month required time
CLINE, W E Region 2, Ofc of the Director 88/07/27 2pp 46509 088-46509 089

--8808110133 Partially withheld Insp Repts 50 250/88-16 & 50-251/88-16 on 880627-0701, Major areas inspected security plan & procedures, records & repts, locks, keys & combinations, security sys power supply & assessment aids
MASNYK, O M Region 2, Ofc of the Director, 88/07/26 1p 46509 090-46509 090

8808160437 Submits brief description of changes made to plant security organization, per NRC request
CONWAY, W F Florida Power & Light Co 88/07/29 GRACE, J N Region 2, Ofc of the Director 3pp 46556 208-46556 210

8808040247 Generic Ltr 88-12 to all power reactor licensees & applicants re removal of fire protection requirements from Tech Specs Svc list encl
MIRAGLIA, F J Associate Director for Projects (Post 870411) 88/08/02 Consolidated Edison Co of New York, Inc 52pp 46463 291-46463 342

8808230078 Forwards Rev 5 to security training & qualification plan, Rev withheld (rc 1 10CFR2 790(d) & 10CFR73 21)
CONWAY, W F Florida Power & Light Co 88/08/17 Document Control Branch (Document Control Desk) 2pp 46607 275-46607 276

J. Insurance & indemnity information

8808110199 Forwards Endorsements 93 & 94 to NELIA Policy NF-185 & Endorsements 80 & 81 to MAELU Policy MF 55
CARTER, R J Marsh & McLennan, Inc 88/08/05 DINITZ, I Office of Nuclear Reactor Regulation, Director (Post 870411) 5pp 46505 322-46505 326

P. Operating license stage documents & correspondence

8807260361 Summarizes 880610 meeting w/util on site re independent mgt appraisal plan & mgt on shift program Agenda & viewgraphs encl
GRACE, J N Region 2, Ofc of the Director 88/07/12 CONWAY, W F Florida Power & Light Co 17pp 46288 123-46288 139

8807280041 Forwards Amends 132 & 126 to Licenses DPR 31 & DPR 41, respectively & safety evaluation Amends revise refueling shutdown margin from 10 to 5% (delta k/k), correct typo & make administrative change
EDISON, G E Project Directorate II 2 88/07/18 CONWAY, W F Florida Power & Light Co 2pp 46344 301-46344 314

--8807280045 Amends 132 & 126 to Licenses DPR-31 & DPR 41, respectively, revise refueling shutdown margin from 10 to 5% (delta k/k), correcting typo & making administrative change
BERKOW, H N Project Directorate II 2 88/07/18 9pp 46344 303-46344 311

--8807280047 Safety evaluation supporting Amends 132 & 126 to Licenses DPR 31 & DPR 41, respectively
Office of Nuclear Reactor Regulation, Director (Post 870411) 88/07/18 3pp 46344 312-46344 314

8808030170 Confirms 880804 mgt meeting at site to discuss independent mgt appraisal, per 880620 telcon Proposed agenda encl
GRACE, J N Region 2, Ofc of the Director 88/07/18 CONWAY, W F Florida Power & Light Co 3pp 46404 168-46404 171

--8808030175 Notification of 880804 meeting w/util at site to discuss independent mgt appraisal
GREENJAK, R V Region 2, Ofc of the Director 88/07/18 Region 2, Ofc of the Director 1p 46404 171-46404 171

8807290010 Discusses upgrading of plant process radiation monitoring sys to comply w/Reg Guide 1.97
CONWAY, W F Florida Power & Light Co 88/07/21 Document Control Branch (Document Control Desk) 2pp 46357 147-46357 148

8807270128 Discusses performance enhancement program Project 4 Task 11 2000 upgrade of RHIR Valve 887 Design & procurement of upgraded valve has to be completed as result of analysis
CONWAY, W F Florida Power & Light Co 88/07/22 Document Control Branch (Document Control Desk) 2pp 46316 244-46316 245

8808050121 Informs that util in process of upgrading emergency response data acquisition & display sys (ERDADS) ERDADS computers used to collect & display site's safety assessment sys info
CONWAY, W F Florida Power & Light Co 88/07/26 Document Control Branch (Document Control Desk) 1p 46449 337-46449 337

8808050178 Summary of 880725 meeting w/util in Juno Beach, FL re status of license actions re plant
EDISON, G E Project Directorate II 2 88/08/01 Project Directorate II 2 2pp 46445 345-46445 347

8808050003 Forwards application for exemption from certain requirements of 10CFR50 54(w) Fee paid
SHEA, K H Florida Power & Light Co SHEA, K H Newman & Holtzinger 88/08/01 Document Control Branch (Document Control Desk) 7pp 46445 157-46445 161

8808170064 Forwards application for renewal of NPDES permit for facility submittal to EPA on 880728
CONWAY, W F Florida Power & Light Co 88/08/03 Document Control Branch (Document Control Desk) 31pp 46572 206-46572 235

8808170129 Summarizes progress re resolution of Generic Ltr 87 02 & USI A 40 re verification of seismic adequacy of mechanical & electrical equipment in operating reactors Proprietary info withheld
CONWAY, W F Florida Power & Light Co 88/08/04 Document Control Branch (Document Control Desk) 9pp 46583 004-46583 070

8808160105 Notification of 880818 meeting w/util in Rockville, MD to discuss Tech Specs rev project
EDISON, G E Project Directorate II-2, 88/08/11 BERKOW, H N Project Directorate II 2 3pp 46558 140-46558 142

8808250149 Requests assistance in closing out large number of open items listed on outstanding items including pipe clamps & K-line circuit breakers
REYES, L A Region 2, Ofc of the Director, 88/08/11, CONWAY, W F Florida Power & Light Co 20pp 46849 095-46849 114

8808170119 Forwards response to independent mgt appraisal (IMA) by IMA Svc, Inc & evaluation of IMA prepared by AEOD
HUBBARD, J J Florida Power & Light Co 88/08/15 GRACE, J N Region 2, Ofc of the Director 6pp 46565 236-46565 016

--8808170254 Independent mgt appraisal re corrective action programs & investment in supporting resources, recommending extension of effective performance to include corporate level & site level measures
* Enercon Services 88/08/15 135pp 46565 242-46566 016

8808230311 Discusses schedule for submittal of proof & review Tech Specs Comments expected by 880823
CONWAY, W.F. Florida Power & Light Co 88/08/15 Document Control Branch (Document Control Desk) 2pp 46625 359 46625 360

8808240095 Notification of 880830 meeting w/util in Rockville, MD to discuss diesel generator enhancement project
EDISON, G.E. Project Directorate II-2 88/08/19 BERKOW, H.N. Project Directorate II-2 3pp 46629 249 46629 251

8808240100 Accepts response to Generic Ltr 88 05 re boric acid corrosion on carbon steel reactor boundary components in PWR plants
EDISON, G.E., TOURIGNY, E.G. Project Directorate II-2 88/08/19 CONWAY, W.F. Florida Power & Light Co, 3pp 46642 101-46642 103

Q. Inspection reports, IE Bulletins & correspondence

8805200295 NRC Info Notice 88 032, "Prompt Reporting to NRC of Significant Incidents Involving Radioactive Mail" Svc list encl
CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729) 88/05/25 Consolidated Edison Co. of New York, Inc 120pp 46388 179 46388 298

8807260334 Forwards Insp Repts 50 250/88-11 & 50 251/88-11 on 880425-0603 Violations will be discussed at enforcement conference on 880713
GRACE, J.N. Region 2, Ofc of the Director 88/07/07 CONWAY, W.F. Florida Power & Light Co, 2pp 46293 026 46293 045

--8807260336 Insp Repts 50 250/88 11 & 50-251/88-11 on 880425 0603 Violation noted fuel oil suction valve closed Major areas inspected annual & monthly surveillance, maint observations & operational safety
CRLENJAK, R.V., BREWER, D.R., MCELHINNEY, T.F. Region 2, Ofc of the Director 88/06/29 18pp 46293 028 46293 045

8807200162 Suppl 1 to NRC Info Notice 88 046, "Licensee Rept of Defective Refurbished Circuit Breakers" Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/07/21 Consolidated Edison Co. of New York, Inc 125pp 46388 054 46388 178

8808030005 Responds to Suppls 1 & 2 to NRC Bulletin 87 002 re fastener testing to conform w/applicable matl specs Primary, secondary & non safety suppliers list encl
CONWAY, W.F. Florida Power & Light Co 88/07/25 Document Control Branch (Document Control Desk) 46pp 46427 151 46427 197

8807200246 NRC Bulletin 88 009, "Thinble Tube Thinning in Westinghouse Reactors" Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/07/26 Consolidated Edison Co. of New York, Inc 123pp 46348 070 46348 192

8808040213 Responds to violations noted in Inps Repts 50 250/88 01 & 50 251/88-01 Corrective actions training brief issued to promulgate acceptable method for averaging meteorological data
CONWAY, W.F. Florida Power & Light Co 88/07/26 Document Control Branch (Document Control Desk), 4pp 46436 111-46436 114

8807210218 NRC Info Notice 88 052, "Failure of Intrauterine Tandem of the Catcher Suit Applicator Brachytherapy Devices During Patient Treatment" Svc list encl
CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729) 88/07/27 Consolidated Edison Co. of New York, Inc 108pp 46397 029 46397 136

8808110127 Forwards partially withheld Insp Repts 50 250/88 16 & 50-251/88-16 on 880627 0701 & notice of violation
CLINE, W.E. Region 2, Ofc of the Director 88/07/27 CONWAY, W.F. Florida Power & Light Co 2pp 46509 086 46509 090

--8808110130 Notice of violation from Insp on 880627 0701 Violation noted failure to submit physical security plan changes within 2 month required time
CLINE, W.E. Region 2, Ofc of the Director 88/07/27 2pp 46509 088 46509 089

--8808110133 Partially withheld Insp Repts 50 250/88-16 & 50-251/88-16 on 880627-0701 Major areas inspected security plan & procedures, records & repts, locks, keys & combinations, security sys power supply & assessment aids
MASNYK, O.M., MCGUIRE, D.R. Region 2, Ofc of the Director 88/07/26, 1p 46509 090 46509 090

8807220034 NRC Info Notice 88 053, "Licensee Violations of NRC Regulations, Which Led to Medical Diagnostic Misadministrations" Svc list encl
CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729) 88/07/28 Consolidated Edison Co. of New York, Inc 100pp 46396 283 46397 028

8807220192 NRC Info Notice 88 054, "Failure of Circuit Breaker Following Installation of Amplecter Direct Trip Attachment" Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/07/28 Consolidated Edison Co. of New York, Inc 121pp 46417 020 46417 140

8808150006 Forwards Insp Repts 50-250/88-14 & 50 251/88-14 on 880603 25 & notice of violation
CRLENJAK, R.V. Region 2, Ofc of the Director 88/07/29 CONWAY, W.F. Florida Power & Light Co, 2pp 46554 087-46554 112

--8808150007 Notice of violation from Insp on 880603-25 Violation noted failure to control mats used in safety related sys
WILSON, B.A. Region 2, Ofc of the Director 88/07/29 2pp 46554 089 46554 090

--8808150008 Insp Repts 50-250/88-14 & 50 251/88-14 on 880603 25 Violation noted Major areas inspected backshift insp, annual & monthly surveillances, maint observations & reviews, ESFs, operational safety, facility mods & plant events
BREWER, D.R., MCELHINNEY, T.F., SCHNEBLI, G.A. Region 2, Ofc of the Director 88/07/28 22pp 46554 091 46554 112

8807280019 NRC Info Notice 88 055, "Potential Problems Caused by Single Failure of ESF Swing Bus." Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/08/03 Consolidated Edison Co. of New York, Inc 121pp 46437 121-46437 241

8808030269 Suppl 2 to NRC Bulletin 88-005, "Nonconforming Mats Supplied by Piping Supplies, Inc at Folsom, NJ & West Jersey Mfg Co at Willemstown, NJ." Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/08/03 Consolidated Edison Co. of New York, Inc 149pp 46538 121 46538 289

8808150340 Discusses Insp Repts 50-250/88-11 & 50-251/88-11 on 880425-0603 & forwards notice of violation & summary of enforcement conference
GRACE, J.N. Region 2, Ofc of the Director 88/08/03 CONWAY, W.F. Florida Power & Light Co 2pp 46552 300-46552 331

--8808150391 Notice of violation from Insp on 880425 0603 Violation noted closure of valve caused both emergency diesel generators to be outside design basis as described in FSAR
GRACE, J.N. Region 2, Ofc of the Director 88/08/03 30pp 46552 302-46552 331

8807290008 Suppl 2 to NRC Bulletin 88 008, "Thermal Stresses in Piping Connected to RCS" Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/08/04 Consolidated Edison Co. of New York, Inc 121pp 46504 001-46504 121

8807290111 NRC Info Notice 88-056, "Potential Problems W/Silicone Foam Fire Barrier Penetration Seals" Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/08/04 Consolidated Edison Co. of New York, Inc 123pp 46569 175 46569 297

8808240135 Final response to FOIA request for documents App K documents encl App L documents partially deleted as outside scope of request App M documents partially withheld (ref FOIA Exemption 5)
GRIMSLEY, D.H. NRC - No Detailed Affiliation Given 88/08/04 BOLLEY, K. Public Citizen's Critical Mass Energy Project 6pp 46581 335 46581 342

--8808110018 Forwards NRR SALP input based on mini SALP evaluations encl w/safety evaluations prepared during SALP Oct 1984 - May 1986 period Related documentation encl
DUDLEY, R.F. PWR Project Directorate 1 88/08/01 KIRSCH, D.F. Region 5, Ofc of the Director 85pp 46581 343 46581 112

8808020095 NRC Info Notice 88 057, "Potential Loss of Safe Shutdown Equipment Due to Premature Silicon Controlled Rectifier Failure" Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/08/08 Consolidated Edison Co. of New York, Inc 122pp 46459 125 46459 246

8808020102 NRC Info Notice 88 058, "Potential Problems W/ASEA Brown Boveri ITE 51L Time Overcurrent Relays" Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/08/08 Consolidated Edison Co. of New York, Inc 120pp 46538 001-46538 120

8808030112 NRC Info Notice 88 059, "MSIV Guide Rail Failure at Waterford Unit 3" Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/08/09 Consolidated Edison Co. of New York, Inc 121pp 46467 011 46467 131

8808040062 Suppl 1 to NRC Info Notice 88 004, "Inadequate Qualification & Documentation of Fire Barrier Penetration Seals" Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/08/09 Consolidated Edison Co. of New York, Inc 121pp 46558 205 46558 325

8808230279 Forwards Insp Repts 50 250/88 17 & 50-251/88 17 on 880705-08. No violations or deviations noted
HEIDT, A.R. Region 2, Ofc of the Director 88/08/10 CONWAY, W.F. Florida Power & Light Co 2pp 46619 121-46619 128

--8808230280 Insp Repts 50 250/88-17 & 50 251/88-17 on 880705 08 No violations or deviations noted Major areas inspected insp of containment bldg london surveillance program, followup on concern re potential corrosion testing & IE Bulletin 88-11
LENAHAN, J.J., JARPE, F. Region 2, Ofc of the Director 88/08/09 6pp 46619 123 46619 128

8808050135 NRC Info Notice 88 060, "Inadequate Design & Installation of Watertight Penetration Seals" Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/08/11 Consolidated Edison Co. of New York, Inc 123pp 46569 298 46570 060

8808050248 NRC Info Notice 88 061, "Control Room Habitability - Recent Reviews of Operating Experience" Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/08/11 Consolidated Edison Co. of New York, Inc 125pp 46584 312 46585 076

8808050295 NRC Info Notice 88 062, "Recent Findings re Implementation of QA Programs by Suppliers of Transport Packages" Svc list encl
BURNETT, R.F. Division of Safeguards & Transportation (Post 870413) 88/08/12 Consolidated Edison Co. of New York, Inc 109pp 46581 155 46581 263

8808090264 NRC Info Notice 88-063, "High Radiation Hazards From Irradiated In-Core Detectors & Cables" Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/08/15 Consolidated Edison Co. of New York, Inc 110pp 46569 065 46569 174

8808110206 NRC Info Notice 88 064, "Reporting Fires in Nuclear Process Sys at Nuclear Power Plants" Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/08/18 Consolidated Edison Co. of New York, Inc 104pp 46643 001 46643 104

8808120327 NRC Info Notice 88 065, "Inadvertent Drainages of Spent Fuel Pools" Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/08/18 Consolidated Edison Co. of New York, Inc 123pp 46628 011-46628 133

8808160392 NRC Info Notice 88 066, "Industrial Radiography Insp & Enforcement" Svc list encl
CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729) 88/08/22 Consolidated Edison Co. of New York, Inc 80pp 46628 134 46628 223

8808160414 NRC Info Notice 88 067, "PWR Auxiliary Feedwater Pump Turbine Over-speed Trip Failure" Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/08/22 Consolidated Edison Co. of New York, Inc 123pp 46643 105-46643 227

38 DOCKETED ITEMS

R Periodic operating reports & related correspondence

- 8807270099 Forwards summary of mgt on-shift & plant supervisor-nuclear shift repls for wk starting 880625, per NRC 871019 Order CONWAY, W F Florida Power & Light Co 88/07/06 GRACE, J N Region 2, Ofc of the Director 58pp 46335 001 46335 058
- 8808040040 Forwards summary of mgt-on-shift repls for 880704 08, per NRC 871019 order Change discussed & concurred w/by Region II staff CONWAY, W F Florida Power & Light Co 88/07/13 GRACE, J N Region 2, Ofc of the Director 21pp 46421 001 46421 021
- 8808010253 Forwards select sys assessment progress summary for June 1988, per NRC 860812 order CONWAY, W F Florida Power & Light Co 88/07/19 Document Control Branch (Document Control Desk) 3pp 46370 268-46370 290
- 8808030184 Forwards summary of mgt-on-shift repls for wk starting 880708 & plant supervisor nuclear shift repls, per Commission 871019 order CONWAY, W F Florida Power & Light Co 88/07/20 GRACE, J N Region 2, Ofc of the Director 49pp 46403 072-46403 120
- 8807260417 Forwards integrated schedule monthly summary for Jul 1988, including new outage completion date for Unit 4 - Cycle 12 CONWAY, W F Florida Power & Light Co 88/07/21 Document Control Branch (Document Control Desk) 3pp 46304 013-46304 015
- 8808150040 Forwards mgt on shift weekly repl CONWAY, W F Florida Power & Light Co 88/07/27 GRACE, J N Region 2, Ofc of the Director 52pp 46550 271-46550 322
- 8808170097 Forwards mgt-on shift weekly summary repl, per 871019 order CONWAY, W F Florida Power & Light Co 88/08/03 GRACE, J N Region 2, Ofc of the Director 36pp 46571 297-46571 334
- 8808190095 Forwards Jul 1988 progress summary of select sys assessment re design basis reconstruction, safety engineering group, walkdowns & other significant progress CONWAY, W F Florida Power & Light Co 88/08/15 Document Control Branch (Document Control Desk) 2pp 46595 150 46595 151
- 8808230097 Forwards monthly operating repls for Jul 1988 for Turkey Point Units 3 & 4 & St Lucie Units 1 & 2 CONWAY, W F Florida Power & Light Co 88/08/15 Document Control Branch (Document Control Desk) 1p 46607 283-46607 299
- 8808230138 Monthly operating repls for Jul 1988 for Turkey Point Units 3 & 4 FERRELL, S D, GRANT, N W Florida Power & Light Co 88/07/31 8pp 46607 284 46607 291

S Reportable occurrences, LERs & related correspondence

- 8808030216 Forwards synopsis of Ofc of Investigations Rept 2 87 016 re 870913 manipulation of controls by unlicensed individual Investigation concluded that violation of NRC requirements occurred GRACE, J N Region 2, Ofc of the Director, 88/07/20 CONWAY, W F Florida Power & Light Co 5pp 46405 143 46405 147
- 8808110109 Special rept 18-month surveillance identified fire barriers & penetrations w/ observable deterioration since last surveillance Caused by stated work re field repls & equipment malfunction Compensatory measures continuing CONWAY, W F Florida Power & Light Co 88/08/02 Document Control Branch (Document Control Desk) 4pp 46505 002 46505 005
- 8808110035 Special rept on 880721, discovered that ultimate strength of vertical tendon wire below min specified value of 240,000 psi by approx 1% Plant entered action statement requiring restoration of containment vessel to required level CONWAY, W F Florida Power & Light Co 88/08/04 Document Control Branch (Document Control Desk) 3pp 46500 286 46500 288
- 8808110046 Special rept on 880701, one surveillance tendon of horizontal tendon group found to have measured lift off force below predicted value Lift-off forces in Tendons 13H49, 13H50 & 13H51 have been restored to predicted lower values CONWAY, W F Florida Power & Light Co 88/08/04 Document Control Branch (Document Control Desk) 4pp 46499 255 46499 258
- 8808230253 LER 88-006 00 on 880716, containment ventilation & control room ventilation sys isolation occurred Caused by very conservative setpoint for R-11 actuation Unit removed from operation & temporary repair effected W/880815 ltr SALAMON, G, CONWAY, W F Florida Power & Light Co 88/08/15, 4pp 46620 160 46620 163

V. Operator Examinations

- 8807260085 Requests retests listed in encl for reactor operator & senior operator licensing exams scheduled for weeks of 881017 & 24 Approved retests should be submitted by 880817 JULIAN, C A Region 2, Ofc of the Director 88/07/11 CONWAY, W F Florida Power & Light Co 10pp 46287 345 46287 354

DOCKET 50-252 UNIV. OF NEW MEXICO RESEARCH REACTOR

R. Periodic operating reports & related correspondence

- 8808110164 "Rept on Facility License R-102 Univ of NM AGN 201M Reactor Jul 1987 June 1988 " W/880802 ltr WILLIAMS, F L New Mexico, Univ of, Albuquerque, NM 88/06/30 3pp 46499 274-46499 276

DOCKET 50-254 QUAD-CITIES STATION, UNIT 1

F Security, medical, emergency & fire protection plans

- 8808260068 FOIA request for documents re J McKay allegations of lax security & safety problems at facility MCKAY, J E Affiliation Not Assigned 87/07/06 Federal Bureau of Investigation 11pp 46806 286-46806 296
- 8808190052 Rev 6B to emergency plan implementing procedures listing of tables * Commonwealth Edison Co 88/03/31 26pp 46595 335-46595 360
- 8807660520 Generic Ltr 88-10 to all power reactor licensees & holders of Part 95 approvals re purchase of GSA approved security containers Svc list encl. MIRAGLIA, F J Associate Director for Projects (Post 870411) 88/07/01 Consolidated Edison Co of New York, Inc 31pp 46388 299 46388 329
- 8807260199 Requests that util analyze, investigate & take appropriate actions re allegations concerning security issues Encl withheld (ref 10CFR2 790) NORELIUS, C E Region 3, Ofc of the Director 88/07/15 REED, C Commonwealth Edison Co 2pp 46300 303 46300 304
- 8808050282 Forwards revised safety evaluation re requests for exemptions from 10CFR50, App R, Section III G based on review of util 880219 comments on NRC 871211 SER Exemptions granted ROSS, T Project Directorate III-2 88/07/21 BLISS, H Commonwealth Edison Co 4pp 46444 298 46444 333
- 8808050284 Revised safety evaluation supporting exemption requests from regulatory requirements of 10CFR50, App R, Section III G * Office of Nuclear Reactor Regulation, Director (Post 870411) 88/07/21 32pp 46444 302-46444 333
- 8808160244 Discusses util abbreviated site access training program for NRC insp personnel completing Region III training in generic aspects of radiation safety, physical security & emergency response DAVIS, A B Region 3, Ofc of the Director 88/07/27 ALEXICH, M P Indiana Michigan Power Co (formerly Indiana & Michigan Electric Co) 4pp 46561 248 46561 251
- 8808050207 Forwards Safeguards Insp Repts 50-254/88 18 & 50 265/88-18 on 880718-21 No violations noted MALLET, B S Region 3, Ofc of the Director 88/07/29 REED, C Commonwealth Edison Co 2pp 46445 133 46445 135
- 8808050211 Partially withheld Physical Security Insp Repts 50 254/88 18 & 50 265/88 18 on 880718-21 (ref 10CFR73 21) Noncompliances noted Major areas inspected security plan & implementing procedures & mgt effectiveness KNICELEY, J R, CREED, J R Region 3, Ofc of the Director 88/07/29 1p 46445 135 46445 135
- 8808180400 Revised emergency plan implementing procedures table of contents * Commonwealth Edison Co 88/07/31 2pp 46596 311 46596 312
- 8808040247 Generic Ltr 88 12 to all power reactor licensees & applicants re removal of fire protection requirements from Tech Specs Svc list encl MIRAGLIA, F J Associate Director for Projects (Post 870411) 88/08/02 Consolidated Edison Co of New York, Inc 52pp 46463 291 46463 342
- 8808260186 Forwards plant offsite map for EG 2 entitled, "Pre-Established Monitoring Locations & Assembly Area " W/ one oversize encl CRUTCHER, R Commonwealth Edison Co 88/08/16 Document Control Branch (Document Control Desk) 2pp 46627 261-46627 262
- 8808230159 "Quad Cities Nuclear Power Station Equipment Manual," Vols 1 & 2 W/ 880815 ltr BEVEROTH, A Commonwealth Edison Co 88/08/31 600pp 46622 135 46624 100

H. General correspondence

- 8808310062 Requests NRC action to relieve undue risk posed by BWR thermal hydraulic instability NRR should issue order requiring all GE BWR licensees to submit rept to NRC within 1 yr demonstrating compliance w/GDC 12 Related info encl HIATT, S L Ohio Citizens for Responsible Energy 88/07/22, Office of Nuclear Reactor Regulation, Director (Post 870411) 12pp 46727 025 46727 058

J. Insurance & indemnity information

- 8808230183 Forwards Endorsements 198 & 199, 110 & 111 & 101 & 102 to NELA Policies NF-43, NF-187, NF-201, respectively & Endorsements 172 & 173, 93 & 94 & 89 & 90 to MAELU Policies MF-22, MF-54 & MF 64, respectively OSTER, J Commonwealth Edison Co 88/08/16 DINITZ, J NRC - No Detailed Action Given 13pp. 46625 300 46625 312

K. Utility Final Safety Analysis Report (FSAR) & amendments

- 8808250282 Forwards Rev 6 to updated FSAR for Quad Cities Station, Units 1 & 2 JOHNSON, I M Commonwealth Edison Co 88/07/27 * Document Control Branch (Document Control Desk), 2pp 46645 119 46646 206

- 8808250305 Rev 6 to updated FSAR for Quad Cities Station, Units 1 & 2 * Commonwealth Edison Co 88/07/27, 400pp, 46645 121-46646 206

P. Operating license stage documents & correspondence

- 8807270014 Responds to questions re LPCI swing bus breaker fault coordination SILADY, J A Commonwealth Edison Co 88/07/08 MURLEY, T E Office of Nuclear Reactor Regulation, Director (Post 870411) 3pp 46307 189-46307 190

8807290103 Forwards addl info in response to NRC request re premature solidification of radioactive decontamination solution waste
JOHNSON, J.M. Commonwealth Edison Co 88/07/15 MURLEY, T.E. Office of Nuclear Reactor Regulation, Director (Post 870411) 42pp 46341 139 46341 181

8808050282 Forwards revised safety evaluation re requests for exemptions from 10CFR50, App R, Section III G based on review of util 880219 comments on NRC 871211 SER Exemptions granted
ROSS, T. Project Directorate III 2 88/07/21 BLISS, H. Commonwealth Edison Co 4pp 46444 298 46444 333

--8808050284 Revised safety evaluation supporting exemption requests from regulatory requirements of 10CFR50, App R, Section III G
* Office of Nuclear Reactor Regulation, Director (Post 870411) 88/07/21 32pp 46444 302 46444 333

8808100282 Supplemental application to amend License DPR 29 re revised Tech Spec Figure 3.4.1 concerning standby liquid control solution requirements
JOHNSON, J.M. Commonwealth Edison Co 88/08/02 MURLEY, T.E. Office of Nuclear Reactor Regulation, Director (Post 870411) 3pp 46483 339 46483 344

--8808100286 List of figures to DPR 29 Tech Specs, App A & deleted Figure 3.4-1 re standby liquid control solution requirements
* Commonwealth Edison Co 88/08/02 3pp 46483 342-46483 344

8808120190 Forwards evaluation of flued head anchor assessment program for facilities Addl info required to resolve concerns
SIEGEL, B. Project Directorate III 2 88/08/02 BLISS, H.E. Commonwealth Edison Co 5pp 46515 247-46515 251

--8808050180 "Evaluation of Flued Head Anchor Assessment Program"
BANDYOPADHYAY Brookhaven National Laboratory 88/07/31 3pp 69429 074 69429 076

8808160330 Confirms meeting on 880819 at NRC Region III in Glen Ellyn, IL to discuss util policy on facility staff working hrs per 880805 discussion between MA Kunowski & N Smith
NOELIUS, C.E. Region 3, Ofc of the Director 88/08/08 REED, C. Commonwealth Edison Co 2pp 46560 029 46560 032

--8808160341 Notification of 880819 meeting w/licensee in Glen Ellyn, IL to discuss license policy on nuclear power plant staff working hours
* Region 3, Ofc of the Director 88/08/08 Region 3, Ofc of the Director 1p 46560 032 46560 032

8808240018 Discusses results of samples from recent solidification efforts of decon lamination solution liner Nine samples shipped to INEL as part of research project Difficult conditions during sample collection listed
JOHNSON, J.M. Commonwealth Edison Co 88/08/15 MURLEY, T.E. Office of Nuclear Reactor Regulation, Director (Post 870411) 4pp 46627 230 46627 247

--8808240089 Rev 6 to, "Process Control Program for Processing of Radioactive Wet Waste"
* Commonwealth Edison Co 88/07/31 14pp 46627 234 46627 247

8808230240 Application for amendments to Licenses DPR 29 & DPR 30, clarifying reporting requirements for fire suppression sys Fee paid
JOHNSON, J.M. Commonwealth Edison Co 88/08/16 MURLEY, T.E. Office of Nuclear Reactor Regulation, Director (Post 870411) 2pp 46620 164 46620 176

--8808230242 Proposed Tech Specs, clarifying reporting requirements for fire suppression sys
* Commonwealth Edison Co 88/08/16 11pp 46620 166 46620 176

8808250326 Forwards SER re conformance of post-accident monitoring instrumentation at plant w/Reg Guide 1.97 & contractor rept EGG NTA 7761 Existing neutron flux monitoring instrumentation conforms w/Category 1 criteria of reg guide
ROSS, T. Project Directorate III 2 88/08/16 BLISS, H.E. Commonwealth Edison Co 4pp 46649 017 46649 044

--8808250327 SER accepting basis & findings that util post accident monitoring instrumentation meets guidelines of Reg Guide 1.97 except for variable neutron flux instrumentation
* NRC - No Detailed Affiliation Given 88/08/16 2pp 46649 021-46649 022

--8808250328 "Conformance to Reg Guide 1.97 Quad Cities 1 & 2"
UDY, A.C. EG&G Idaho, Inc (subs of EG&G, Inc) UDY, A.C. Idaho National Engineering Laboratory FIN A 6483 EGG-NTA-7761 88/03/31 NRC - No Detailed Affiliation Given, 22pp 46649 023 46649 044

Q. Inspection reports, IE Bulletins & correspondence

8808260068 FOIA request for documents re J McKay allegations of lax security & safety problems at facility
MCKAY, J.E. Affiliation Not Assigned 87/07/06 Federal Bureau of Investigation 11pp 46606 286 46606 296

8805200295 NRC Info Notice 88 032, "Prompt Reporting to NRC of Significant Incidents Involving Radioactive Mail" Svc list encl
CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729) 88/05/25 Consolidated Edison Co of New York, Inc 120pp 46388 179 46388 298

8807280131 Forwards Insp Repts 50 254/88 17 & 50-265/88 17 on 880706 07 No violations noted
SHAFER, W.D. Region 3, Ofc of the Director 88/07/15 REED, C. Commonwealth Edison Co 2pp 46337 223-46337 231

--8807280136 Insp Repts 50-254/88-17 & 50 265/88 17 on 880706 07 No violations noted Major areas inspected emergency preparedness program areas, including actions on previously identified items & initiatives to improve program
SMITH, M.J., SNELL, W.G. Region 3, Ofc of the Director 88/07/14 7pp 46337 225 46337 231

8807200162 Suppl 1 to NRC Info Notice 88 046, "Licensee Rept of Defective Refurbished Circuit Breakers" Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/07/21 Consolidated Edison Co of New York, Inc 125pp 46388 054-46388 178

8808160430 Responds to NRC 880510 20 ltr re violations noted in Insp Repts 50 254/88 13 & 50 265/88-13 Corrective actions, radiation work permit governing work w/underwater cameras made more explicit
BLISS, H.E. Commonwealth Edison Co 88/07/22 DAVIS, A.B. Region 3, Ofc of the Director 3pp 46562 224 46562 227

8807200246 NRC Bulletin 88 009, "Thimble Tube Thinning in Westinghouse Reactors" Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/07/26 Consolidated Edison Co of New York, Inc 123pp 46348 070 46348 192

8807210218 NRC Info Notice 88 052, "Failure of Intrauterine Tandem of Fletcher Suit Applicator Brachytherapy Devices During Patient Treatment" Svc list encl
CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729) 88/07/27 Consolidated Edison Co of New York, Inc 108pp 46397 029 46397 136

8808160244 Discusses util abbreviated site access training program for NRC insp personnel completing Region III training in generic aspects of radiation safety, physical security & emergency response
DAVIS, A.B. Region 3, Ofc of the Director 88/07/27 ALEXICH, M.P. Indiana Michigan Power Co (formerly Indiana & Michigan Electric Co) 4pp 46561 248-46561 251

8808230260 Forwards latest rev of NRC Manual Chapter 0516, "SALP" Region III will begin using new functional areas set forth in rev for all SALP rept periods which extend beyond 880606 effective date of procedure
NOELIUS, C.E. Region 3, Ofc of the Director 88/07/27 ALEXICH, M.P. Indiana Michigan Power Co (formerly Indiana & Michigan Electric Co) 39pp 46620 090-46620 129

8807220034 NRC Info Notice 88-053, "Licensee Violations of NRC Regulations, Which Led to Medical Diagnostic Misadministrations" Svc list encl
CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729) 88/07/28 Consolidated Edison Co of New York, Inc 106pp 46396 283 46397 026

8807220192 NRC Info Notice 88-054, "Failure of Circuit Breaker Following Installation of Amplecter Direct Trip Attachment" Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/07/28 Consolidated Edison Co of New York, Inc 121pp 46417,020 46417 140

8808050207 Forwards Safeguards Insp Repts 50 254/88 18 & 50 265/88-18 on 880718-21 No violations noted
MALLET, B.S. Region 3, Ofc of the Director 88/07/29 REED, C. Commonwealth Edison Co 2pp 46445 133 46445 135

--8808050211 Partially withhold Physical Security Insp Repts 50 254/88-18 & 50 265/88 18 on 880718-21 (ref 10CFR73.21) Noncompliance noted Major areas inspected security plan & implementing procedures & mgt effectiveness
KNECELY, J.R., CREED, J.R. Region 3, Ofc of the Director 88/07/29 1p 46445 135-46445 135

8808090125 Forwards response to Generic Ltr 88 01 requesting current plans re piping replacement, insp, repair & leakage detection Next refueling outage, stated ASME Code Classes 1-3 piping to be subjected to augmented insp program
MORGAN, W.E. Commonwealth Edison Co 88/07/29 Document Control Branch (Document Control Desk) 34pp 46471 157 46471 190

8808120154 Responds to NRC 880701 ltr re violations noted in Insp Repts 50 254/88-16 & 50 265/88-16 Corrective actions Procedure OAP 300 14 (Equipment Out of Svc) will be revised to provide enhancements to process of lifting equipment to svc
BLISS, H.E. Commonwealth Edison Co 88/08/01 DAVIS, A.B. Region 3, Ofc of the Director 3pp 46525 327 46525 329

8808260070 Final response to FOIA request for documents App A document encl & available in PDR App A document partially withheld (ref FOIA Exemption 7)
GRIMSLEY, D.I. NRC - No Detailed Affiliation Given 88/08/02 MCKAY, J.E. Affiliation Not Assigned 4pp 46606 297 46607 011

--8808260080 Partially withhold ltr forwarding final rept of facility insp/investigation
KEPPLER, J.G. Region 3, Ofc of the Director 77/07/03 Federal Bureau of Investigation 45pp 46606 301-46607 011

8807280019 NRC Info Notice 88 055, "Potential Problems Caused by Single Failure of ESF Swing Bus" Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/08/03 Consolidated Edison Co of New York, Inc 121pp 46437 121-46437 241

8808030289 Suppl 2 to NRC Bulletin 88 005, "Nonconforming Malls Supplied by Piping Supplies, Inc at Folsom, NJ & West Jersey Mfg Co at Williamstown, NJ" Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/08/03 Consolidated Edison Co of New York, Inc 149pp 46538 121-46538 269

8807290008 Suppl 2 to NRC Bulletin 88 008, "Thermal Stresses in Piping Connected to RCS" Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/08/04, Consolidated Edison Co of New York, Inc 121pp 46504 001 46504 121

8807290111 NRC Info Notice 88 056, "Potential Problems W/Silicone Foam Fire Barrier Penetration Seals" Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/08/04 Consolidated Edison Co of New York, Inc 123pp 46569 175-46569 297

8808020095 NRC Info Notice 88 057, "Potential Loss of Safe Shutdown Equipment Due to Premature Silicon Controlled Rectifier Failure" Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/08/08 Consolidated Edison Co of New York, Inc 122pp 46459, 125 46459, 246

8808020102 NRC Info Notice 88 058, "Potential Problems W/ASEA Brown Boveri ITE-51L Time Overcurrent Relays" Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/08/08 Consolidated Edison Co of New York, Inc 120pp 46538 001 46538 120

8808030112 NRC Info Notice 88-059, "MSIV Guide Rail Failure at Waterford Unit 3" Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/08/09 Consolidated Edison Co of New York, Inc 121pp 46467 011-46467 131

40 DOCKETED ITEMS

8808040062 Suppl 1 to NRC Info Notice 88 004, "Inadequate Qualification & Documentation of Fire Barrier Penetration Seals" Svc list encl
ROSSI,C.E. Division of Operational Events Assessment (Post 870411) 88/08/09 Consolidated Edison Co of New York, Inc 121pp 46558 205 46558 325

8808050135 NRC Info Notice 88 060, "Inadequate Design & Installation of Watertight Penetration Seals" Svc list encl
ROSSI,C.E. Division of Operational Events Assessment (Post 870411) 88/08/11 Consolidated Edison Co of New York, Inc 123pp 46569 298 46570 060

8808050248 NRC Info Notice 88 061, "Control Room Habitability - Recent Reviews of Operating Experience" Svc list encl
ROSSI,C.E. Division of Operational Events Assessment (Post 870411) 88/08/11 Consolidated Edison Co of New York, Inc 125pp 46594 312 46595 076

8808050295 NRC Info Notice 88 062, "Recent Findings re Implementation of QA Programs by Suppliers of Transport Packages" Svc list encl
BURNETT,R.F. Division of Safeguards & Transportation (Post 870413) 88/08/12 Consolidated Edison Co of New York, Inc 109pp 46581 155 46581 263

8808090264 NRC Info Notice 88 063, "High Radiation Hazards From Irradiated In Core Detectors & Cables" Svc list encl
ROSSI,C.E. Division of Operational Events Assessment (Post 870411) 88/08/15 Consolidated Edison Co of New York, Inc 110pp 46569 065 46569 174

8808110206 NRC Info Notice 88 064, "Reporting Fires in Nuclear Process Sys at Nuclear Power Plants" Svc list encl
ROSSI,C.E. Division of Operational Events Assessment (Post 870411) 88/08/18 Consolidated Edison Co of New York, Inc 104pp 46643 001 46643 104

8808120327 NRC Info Notice 88 065, "Inadvertent Drainages of Spent Fuel Pools" Svc list encl
ROSSI,C.E. Division of Operational Events Assessment (Post 870411) 88/08/18 Consolidated Edison Co of New York, Inc 123pp 46628 011 46628 133

8808160392 NRC Info Notice 88 066, "Industrial Radiography Insp & Enforcement" Svc list encl
CUNNINGHAM,R.E. Division of Industrial & Medical Nuclear Safety (Post 870729) 88/08/22 Consolidated Edison Co of New York, Inc 90pp 46626 134 46626 223

8808160414 NRC Info Notice 88 067, "PWR Auxiliary Feedwater Pump Turbine Over speed Trip Failure" Svc list encl
ROSSI,C.E. Division of Operational Events Assessment (Post 870411) 88/08/22 Consolidated Edison Co of New York, Inc 123pp 46643 105 46643 227

R. Periodic operating reports & related correspondence

8807260043 Forwards listings of changes,tests & experiments completed for plant during June 1988
ROBEY,R.A. Commonwealth Edison Co 88/06/27 Office of Nuclear Reactor Regulation, Director (Post 870411) 10pp 46288 093 46288 102

8808240191 Forwards listing of changes,tests & experiments completed during Jul 1988 for plant
ROBEY,R.A. Commonwealth Edison Co 88/07/27 Office of Nuclear Reactor Regulation, Director (Post 870411) 11pp 46630 010 46630 020

8808220197 Monthly operating repts for Jul 1988 for Quad Cities Nuclear Power Station,Units 1 & 2
DELSNYDER,L. ROBEY,R.A. Commonwealth Edison Co 88/07/31 24pp 46603 174 46603 197

S. Reportable occurrences, LERs & related correspondence

8807280058 LER 87 016 01 on 870912,leak rate from all valves & penetrations in excess of Tech Spec limit Caused by normal wear Repairs were completed & results of local leak rate testing program provided W/880708 ltr
PAIRITZ,J.P., BAX,R.L. Commonwealth Edison Co 88/07/08 10pp 46345 249 46345 266

8808190184 NPDES noncompliance notification on 880725,measured total residual oxidant exceeded 0.2 mg/L limit Caused by mechanical failure of oxidant feed pump Pump repaired to correct check valve problem
BAX,R.L. Commonwealth Edison Co 88/07/27 Illinois, State of 2pp 46596 042 46596 043

8808170070 LER 87 025 02 on 871125,station notified of design basis assumption used in control room habitability study which conflicts w/Tech Spec requirements Caused by analysis deficiency in that inadequate review performed W/880804 ltr
CASTRO,B., BAX,R.L. Commonwealth Edison Co 88/08/04 8pp 46571 335 46571 342

8808250200 NPDES noncompliance notification on 880725,total residual chlorine/total residual halogen of 485 lb/day observed Caused by mechanical failure of oxidant feed pump Oxidant feed pump will be repaired to correct check valve problem
BAX,R.L. Commonwealth Edison Co 88/08/12 Illinois, State of 2pp 46648 195 46648 196

DOCKET 50-255 PALISADES NUCLEAR PLANT

F Security, medical, emergency & fire protection plans

8808010036 Section 7, "Coversheet" to Rev 8 to site emergency plan procedure
DAWSON,M. Consumers Power Co 87/08/10 2pp 46277 001 46277 002

8807060520 Generic Ltr 88 10 to all power reactor licensees & holders of Part 95 approvals re purchase of GSA approved security containers Svc list encl
MIRAGLIA,F.J. Associate Director for Projects (Post 870411) 88/07/01 Consolidated Edison Co of New York, Inc 31pp 46388 299 46388 320

8808050321 Periodic review of Rev 7 to Emergency Implementation Procedure EI-15, "Training & Drills"
BROTT,N.K. Consumers Power Co 88/07/12 5pp 46438 084 46438 088

8808050312 Rev 4 to Emergency Plan Implementing Procedure EI 11 "Determination of Extent of Core Damage"
BRUNNET,J.R. Consumers Power Co 88/07/15 2pp 46445 090 46445 091

8807280338 Forwards Safety Insp Rept 50 255/88 16 on 880602-0706 No violations noted
AXELSON,W.L. Region 3, Ofc of the Director 88/07/19 HOFFMAN,D.P. Consumers Power Co 1p 46337 259 46337 268

--8807280339 Insp Rept 50 255/88-16 on 880602 0706 No violations or deviations noted Major areas inspected followup of previous insp findings operational safety,main, surveillance,physical security,radiological protection & ESF walkdown
BURGESS,B.L. Region 3, Ofc of the Director 88/07/19 8pp 46337 260 46337 274

8808010003 Rev 0 to Emergency Implementation Procedure EI 4.4, "Maint 'Agency' Ctr"
Consumers Power Co 88/07/19 3pp 46360 014 46360 016

8808040322 Advises that 880715 Rev 20 to facility security plan consistent w/requirements of 10CFR50.54(p) & acceptable
MALLET,B.S. Region 3, Ofc of the Director 88/07/22 BENNETT,K.W. Consumers Power Co 2pp 46423 347 46423 348

8808040381 Rev 7 to Section 5 of emergency plan, "Organizational Control of Emergencies"
Consumers Power Co 88/07/26 33pp 46424 164 46424 196

8808160244 Discusses util abbreviated site access training program for NRC inspectors personnel completing Region III training in generic aspects of radiation safety physical security & emergency response
DAVIS,A.B. Region 3, Ofc of the Director 88/07/27 ALEXICH,M.P. Indiana Michigan Power Co (formerly Indiana & Michigan Electric Co.) 4pp 46561 248 46561 251

8808220007 Forwards final exercise rpt for 880217 exercise of offsite radiological emergency preparedness plans for plant No deficiencies identified in exercise Schedule of corrective actions included in reit Plan adequate
KRAMER,R.W. Federal Emergency Management Agency 88/08/01 CONNELL,J.L. Division of Radiation Protection & Emergency Preparedness (Post 870411) 46602 063 46602 170

--8808220010 Final exercise rpt for 880217 exercise of offsite radiological emergency preparedness plans for Palisades Nuclear Power Plant
Federal Emergency Management Agency 88/08/29 106pp 46602 064 46602 172

8808040247 Generic Ltr 88 12 to all power reactor licensees & applicants to meet fire protection requirements from Tech Specs Svc list encl
MIRAGLIA,F.J. Associate Director for Projects (Post 870411) 88/08/02 Consolidated Edison Co of New York, Inc 52pp 46463 291 46463 342

8808150355 Rev 2 to Attachment 2 to Procedure EI 15.2, "Quarterly Communication Drill Telephone Number Verifications"
Consumers Power Co 88/08/05 3pp 46551 240 46551 242

8808170146 Forwards Safety Insp Rept 50-255/88-12 on 880509 0606 & 880510 0607 deviation Concern noted re lack of adequate assessment of applicable App H deficiencies & lack of supervisory reviews
MILLER,H.J. Region 3, Ofc of the Director 88/08/08 HOFFMAN,D.P. Consumers Power Co 2pp 46572 095 46572 122

--8808170161 Notice of deviation from insp on 880509 0630 Deviation noted re 1st brigade member of Shift 3 only attended one shift drill during CY87
MILLER,H.J. Region 3, Ofc of the Director 88/08/08 1p 46572 098 46572 100

--8808170165 Insp Rept 50 255/88 12 on 880509 0630 One violation & one deviation noted Major areas inspected licensee action on previous insp findings in 10CFR50.54(p) & L of 10CFR50,App R & fire protection organization
HODOR,R., PARKINSON,K., ULIE,J.M. Region 3, Ofc of the Director 88/08/08 4pp 46572 099 46572 122

8808180255 Rev 3 to Emergency Plan Implementing Procedure EI 13, "Emergency Reassembly" Approval summary sheet encl
BROTT,N.K. Consumers Power Co 88/08/10 3pp 46590 239 46590 241

8808180291 Rev 13 to Emergency Plan Implementing Procedure EI 12.1 "Fire Protection Actions/Notifications/Responsibilities"
BROTT,N.K. Consumers Power Co 88/08/10 3pp 46590 277 46590 279

8808190275 Advises that 880726 changes to site emergency plan re rev of "Organizational Control of Emergencies" found acceptable
SHAFER,W.D. Region 3, Ofc of the Director 88/08/11 HOFFMAN,D.P. Consumers Power Co 2pp 46607 027 46607 028

8808240130 Forwards SALP 8 Board Rept 50-255/88 01 covering period of May 1988,for review
DAVIS,B. Region 3, Ofc of the Director 88/08/15 HOFFMAN,D.P. Consumers Power Co 2pp 46627 043 46627 083

--8808240132 SALP Rept 50-255/88 01 for May 1988 - May 1988
Region 3, Ofc of the Director 88/08/15 39pp 46627 045 46627 087

8808120299 Rev 2 to Emergency Plan Implementing Procedure EI 16.2, "Post Accident Sample Monitoring Sys Supplies & Associated Equipment Checks"
LAWSON,M., BROTT,N.K. Consumers Power Co 88/08/18 2pp 46515 056 46515 058

8808240134 Confirms 880902 enforcement conference w/NRC in Glen Ridge re deficiencies
GREENMAN,E.G. Region 3, Ofc of the Director 88/08/18 HOFFMAN,D.P. Consumers Power Co. 1p 46629 358 46629 358

P Operating license stage documents & correspondence

8808050200 Rev 7 to "Suitability, Training & Qualification Plan" W/ 880713 ltr
JOHNSON,B.D. Consumers Power Co 88/07/13 9pp 46437 305 46437 311

DOCKETED ITEMS 41

8808020269 Summary of 880708 meeting w/C E Owners Group re Generic Ltr 87-12, "Loss of RHR While RCS Partially Filled" TRAMMELL, C.M. Project Directorate V 88/07/15 Project Directorate V 41pp 46374 202 46374 244

8807280153 Informs that request for withholding proprietary info from public disclosure re reactor protection sys mod granted. Reasons for exemption listed WAMBACH, T.V. Project Directorate III 1 88/07/19 LINGREN, C.L. Gammatronics 6pp 46336 049 46336 054

8808050208 Advises that Automatic Switch Co (ASCO) gave written permission for NRC to reproduce ASCO Rept AQR-67368/Rev 0 for docketing re licensee 880707 submit tal concerning environ qualification of electrical equipment BORDINE, T.C. Consumers Power Co 88/07/27 Document Control Branch (Document Control Desk) 3pp 46449 164 46449 166

8808030400 Provides info on changes in planned completion dates or actions resulting from responses to NRC 860521 confirmatory action ltr, including mail condition task force & insp equipment issues BORDINE, T.C. Consumers Power Co 88/07/29 Document Control Branch (Document Control Desk) 17pp 46406 210 46406 226

8808110259 Application for amend to License DPR-20, revising secondary sys safety valve setpoint tolerances Fee paid BERRY, K.W. Consumers Power Co 88/08/04 Document Control Branch (Document Control Desk) 5pp 46505 328 46505 334

--8808110264 Proposed Tech Specs, revising secondary sys safety valve setpoint tolerances * Consumers Power Co 88/08/04 2pp 46505 333 46505 334

8808160352 Application for amend to License DPR 20, modifying permissible bypass condition for subcooling margin monitor & adding operation & surveillance requirements for reactor vessel level monitoring sys Fee paid BERRY, K.W. Consumers Power Co 88/08/04 Document Control Branch (Document Control Desk) 6pp 46554 316 46554 325

--8808160357 Proposed Tech Specs modifying permissible bypass condition for sub cooling margin monitor & adding operation & surveillance requirements for reactor vessel level monitoring sys * Consumers Power Co 88/08/04 4pp 46554 322-46554 325

8808110176 Informs that util proposed power supply design for facility fails to meet requirements of ATWS rule VIRGILIO, M.J. Project Directorate III-1 88/08/05 BERRY, K.W. Consumers Power Co 4pp 46504 272 46504 275

8808150419 Notifies of intention to use alternative insp technique at plant to satisfy in service pressure testing requirements of ASME Code Related info, including justification for not performing hydrostatic tests on listed sys, encl KUEMIN, J.L. Consumers Power Co 88/08/10 Document Control Branch (Document Control Desk) 28pp 46548 296 46548 326

8808220151 Submits conclusions & descriptions of util planned actions to evaluate use of full length Boraflex surveillance coupons, as committed in util 870706 ltr Util purchased 10 full length Boraflex coupons to suppl smaller coupons SMEDLEY, R.W. Consumers Power Co 88/08/16 Document Control Branch (Document Control Desk) 1p 46603 273 46603 273

8808240084 Forwards application for amend to License DPR-20, changing Tech Specs to allow waiver from 100% volumetric exam of upper flywheel of each primary coolant pump for 1988 refueling outage Fee paid BERRY, K.W. Consumers Power Co 88/08/19 Document Control Branch (Document Control Desk) 2pp 46627 193-46627 201

--8808240086 Application for amend to License DPR-20, changing Tech Specs to allow waiver from 100% volumetric exam of upper flywheel of each primary coolant pump for 1988 refueling outage ELBERT, P.A. Consumers Power Co 88/08/19 5pp 46627 195 46627 199

--8808240198 Proposed Tech Spec changes re waiver of 100% volumetric exam of upper flywheel of each primary coolant pump for 1988 refueling outage * Consumers Power Co 88/08/19 2pp 46627 200 46627 201

8808240311 Forwards application for amend to License DPR 20, upgrading pressurizer wide range level indication, per Reg Guide 1.97 Changes consistent w/Generic Ltr 83 37 Fee paid BERRY, K.W. Consumers Power Co 88/08/19 Document Control Branch (Document Control Desk) 2pp 46626 321 46626 335

--8808250056 Application for amend to License DPR 20, changing Item 8 in Table 3 17 4 to, "Pressurizer Wide Range Water Level Indication" ELBERT, P.A. Consumers Power Co 88/08/19 5pp 46626 323 46626 327

--8808240312 Proposed Tech Spec Table 3 17 4 re pressurizer water level instruments * Consumers Power Co 88/08/19 8pp 46626 328 46626 335

8808250349 Discusses allegation re possible unqualified contractor personnel performing eddy current testing at facility Results of util review & disposition requested within 30 days Encl withheld (10CFR2.790(n)) GREENMAN, E.G. Region 3, Ofc of the Director 88/08/19 HOFFMAN, D.P. Consumers Power Co 2pp 46648 238 46648 239

Q Inspection reports, IE Bulletins & correspondence

8805200295 NRC Info Notice 88 032, "Prompt Reporting to NRC of Significant Incidents Involving Radioactive Mail." Svc list encl CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729) 88/05/25 Consolidated Edison Co of New York, Inc 120pp 46388 179 46388 298

8808150243 Partial response to FOIA request for documents Forwards App M documents App L documents maintained in PDR Apps N & O documents partially & totally withheld, respectively (re FOIA Exemption 5) GRIMSLEY, D.H. NRC - No Detailed Affiliation Given 88/07/05 JONES, C. Affiliation Not Assigned 14pp 46501 184 46501 199

--8802050102 Requests identification of div contact for regional insp team leaders to arrange NRR alternative shutdown & fire protection reviewer technical assistance on region based post-fire safe shutdown insps Schedule of insps submitted PARTLOW, J.G. Div of Inspection Programs, IE (850212 870413) 86/01/20 BERNERO, R.M. Division of Boiling Water Reactor (BWR) Licensing (851125 870411) 2pp 46503 318 46503 319

8807280338 Forwards Safety Insp Rept 50 255/88 16 on 880602 0706 No violations noted AXELSON, W.L. Region 3, Ofc of the Director 88/07/19 HOFFMAN, D.P. Consumers Power Co 1p 46337 259 46337 268

--8807280339 Insp Rept 50 255/88 16 on 880602 0706 No violations or deviations noted Major areas inspected followup of previous insp findings, operational safety, maint, surveillance, physical security, radiological protection & ESF walkdown BURGESS, B.L. Region 3, Ofc of the Director 88/07/19 9pp 46337 260 46337 268

8807280387 Responds to NRC Bulletin 87 002, Suppl 1 & 2 re faster testing to determine conformance w/applicable mail specs Review of purchase orders did not include receipt/receipt insp or installation records to determine items used BERRY, K.W. Consumers Power Co 88/07/20 Document Control Branch (Document Control Desk) 44pp 46345 090 46345 133

8807280394 Submits addl info re masonry wall design at plant, per 880415 request Util has begun work in areas of calculational package, facility wall characteristics & facility change package KUEMIN, J.L. Consumers Power Co 88/07/20 Document Control Branch (Document Control Desk) 1p 46345 085 46345 085

8807200162 Suppl 1 to NRC Info Notice 88 046, "Licensee Rept of Defective Refurbished Circuit Breakers" Svc list encl ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/07/21 Consolidated Edison Co of New York, Inc 125pp 46388 054-46388 178

8807200246 NRC Bulletin 88 009, "Thimble Tube Thinning in Westinghouse Reactors" Svc list encl ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/07/26 Consolidated Edison Co of New York, Inc 123pp 46348 070 46348 102

8807210218 NRC Info Notice 88 052, "Failure of Intrauterine Tandem of Fletcher Suit Applicator Brachytherapy Devices During Patient Treatment" Svc list encl CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729) 88/07/27 Consolidated Edison Co of New York, Inc 108pp 46397 029 46397 136

8808160244 Discusses util abbreviated site access training program for NRC insp personnel completing Region III training in generic aspects of radiation safety, physical security & emergency response DAVIS, A.B. Region 3, Ofc of the Director 88/07/27 ALEXICH, M.P. Indiana Michigan Power Co (formerly Indiana & Michigan Electric Co) 4pp 46561 248 46561 251

8808230260 Forwards latest rev of NRC Manual Chapter 0516, "SALP." Region III will begin using new functional areas set forth in rev for all SALP rept periods which extend beyond 880606 effective date of procedure NORELUS, C.E. Region 3, Ofc of the Director 88/07/27 ALEXICH, M.P. Indiana Michigan Power Co (formerly Indiana & Michigan Electric Co) 39pp 46620 000 46620 120

8807220034 NRC Info Notice 88 053, "Licensee Violations of NRC Regulations, Which Led to Medical Diagnostic Misadministrations" Svc list encl CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729) 88/07/28 Consolidated Edison Co of New York, Inc 106pp 46396 283-46397 028

8807220192 NRC Info Notice 88 054, "Failure of Circuit Breaker Following Installation of Amptector Direct Trip Attachment" Svc list encl ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/07/28 Consolidated Edison Co of New York, Inc 121pp 46417 020 46417 140

8808030136 Forwards Exam Rept 50-255/OL-88 01 of exam administered during wk of 880620 WRIGHT, G.C. Region 3, Ofc of the Director 88/07/28 HOFFMAN, D.P. Consumers Power Co 2pp 46412 060 46412 164

--8808030142 Exam Rept 50 255/OL 88 01 on 880620 24 & 0707-08 Exam results three reactor operators & seven senior reactor operators passed exam DEFFERDING, L.J. GRUEL, R.L. SUNDERLAND, P.R. Region 3, Ofc of the Director 88/07/25 103pp 46412 062 46412 164

8808030400 Provides info on changes in planned completion dates or actions resulting from responses to NRC 860521 confirmatory action ltr, including mail condition task force & insp equipment issues BORDINE, T.C. Consumers Power Co 88/07/29 Document Control Branch (Document Control Desk) 17pp 46406 210 46406 226

8808120063 Discusses inadequacies of response to notice of violation from Insp Rept 50 255/88 08 re failure to identify conflict between FSAR classification & actual use of Containment Penetration 33 & improperly executed surveillance test GREENMAN, E.G. Region 3, Ofc of the Director 88/07/29 HOFFMAN, D.P. Consumers Power Co 3pp 46531 177 46531 179

8807280019 NRC Info Notice 88 055, "Potential Problems Caused by Single Failure of ESF Swing Bus" Svc list encl ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/08/03 Consolidated Edison Co of New York, Inc 121pp 46437 121 46437 241

8808030289 Suppl 2 to NRC Bulletin 88 005, "Nonconforming Mats Supplied by Piping Supplies, Inc at Folsom, NJ & West Jersey Mfg Co at Williamstown, NJ" Svc list encl ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/08/03 Consolidated Edison Co of New York, Inc 149pp 46538 121-46538 269

8807290008 Suppl 2 to NRC Bulletin 88 008, "Thermal Stresses in Piping Connected to RCS" Svc list encl ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/08/04 Consolidated Edison Co of New York, Inc 121pp 46504 001-46504 121

42 DOCKETED ITEMS

8807290111 NRC Info Notice 88-056, "Potential Problems W/Silicone Foam Fire Barrier Penetration Seals" Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/04 Consolidated Edison Co of New York, Inc 123pp 46569 175-46569 297

8808020095 NRC Info Notice 88-057, "Potential Loss of Safe Shutdown Equipment Due to Premature Silicon Controlled Rectifier Failure" Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/08 Consolidated Edison Co of New York, Inc 122pp 46459 125-46459 246

8808020102 NRC Info Notice 88-058, "Potential Problems W/ASEA Brown Boveri ITE-51L Time-Overcurrent Relays" Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/08 Consolidated Edison Co of New York, Inc 120pp 46538 001-46538 120

8808170146 Forwards Safety Insp Rept 50-255/88-12 on 880509 0630 & notice of deviation Concern noted re lack of adequate assessment of applicable App R requirements & lack of supervisory reviews
MILLER,H J Region 3, Ofc of the Director 88/08/08 HOFFMAN,D P Consumers Power Co 2pp 46572 096-46572 122

--8808170161 Notice of deviation from insp on 880509 0630 Deviation noted one fire brigade member of Shift 3 only attended one shift drill during CY87
MILLER,H J Region 3, Ofc of the Director 88/08/08 1p 46572 098 46572 098

--8808170165 Insp Rept 50-255/88-12 on 880509 0630 One violation & one deviation noted Major areas inspected licensee action on previous insp findings,including Sections III G,J & L of 10CFR50,App R & fire protection organization
HODOR,R , PARKINSON,K , ULIE,J M Region 3, Ofc of the Director 88/08/05 24pp 46572 099 46572 122

8808030112 NRC Info Notice 88-059, "MSIV Guide Rail Failure at Waterford Unit 3" Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/09 Consolidated Edison Co of New York, Inc 121pp 46467 011-46467 131

8808040052 Suppl 1 to NRC Info Notice 88-004, "Inadequate Qualification & Documentation of Fire Barrier Penetration Seals" Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/09 Consolidated Edison Co of New York, Inc 121pp 46558 205-46558 325

8808150419 Notices of intention to use alternative insp technique at plant to satisfy in service pressure testing requirements of ASME Code Related info,including justification for not performing hydrostatic tests on listed sys,encl
KUFMIN,J L Consumers Power Co 88/08/10 Document Control Branch (Document Control Desk) 28pp 46548 296-46548 326

8808050135 NRC Info Notice 88-060, "Inadequate Design & Installation of Watertight Penetration Seals" Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/11 Consolidated Edison Co of New York, Inc 123pp 46569 298-46570 060

8808050248 NRC Info Notice 88-061, "Control Room Habitability - Recent Reviews of Operating Experience" Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/11 Consolidated Edison Co of New York, Inc 125pp 46594 312-46595 076

8808190308 Confirms 880912 meeting w/utl to present SALP 8 rept Utl encouraged to have appropriate corporate & plant mgt representation at meeting to ensure mutual understanding of issues & findings being presented to NRC
GREENMAN,E G Region 3, Ofc of the Director 88/08/11 HOFFMAN,D P Consumers Power Co 2pp 46596 321-46596 322

8808050295 NRC Info Notice 88-062, "Recent Findings re Implementation of QA Programs by Suppliers of Transport Packages" Svc list encl
BURNETT,R F Division of Safeguards & Transportation (Post 870413) 88/08/12 Consolidated Edison Co of New York, Inc 109pp 46581 155-46581 263

8808090264 NRC Info Notice 88-063, "High Radiation Hazards From Irradiated In Core Detectors & Cables" Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/15 Consolidated Edison Co of New York, Inc 110pp 46569 065-46569 174

8808240130 Forwards SALP 8 Board Rept 50-255/88-01 covering period of May 1987 - May 1988,for review
DAVIS,B Region 3, Ofc of the Director 88/08/16 HOFFMAN,D P Consumers Power Co 2pp 46627 043-46627 083

- 8808240132 SALP Rept 50-255/88-01 for May 1987 - May 1988
* Region 3, Ofc of the Director 88/08/15 35pp 46627 045 46627 083

8808110206 NRC Info Notice 88-064, "Reporting Fires in Nuclear Process Sys at Nuclear Power Plants" Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/18 Consolidated Edison Co of New York, Inc 104pp 46643 001-46643 104

8808120327 NRC Info Notice 88-065, "Inadvertent Drainages of Spent Fuel Pools" Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/18 Consolidated Edison Co of New York, Inc 123pp 46628 011-46628 133

8808240134 Confirms 880902 enforcement conference w/NRC in Glen Ellyn, IL to discuss App R deficiencies
GREENMAN,E G Region 3, Ofc of the Director 88/08/18 HOFFMAN,D P Consumers Power Co 1p 46629 358-46629 358

8808160392 NRC Info Notice 88-066, "Industrial Radiography Insp & Enforcement" Svc list encl
CUNNINGHAM,R E Division of Industrial & Medical Nuclear Safety (Post 870729) 88/08/22 Consolidated Edison Co of New York, Inc 90pp 46628 134-46628 223

8808160414 NRC Info Notice 88-067, "PWR Auxiliary Feedwater Pump Turbine Over speed Trip Failure" Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/22 Consolidated Edison Co of New York, Inc 123pp 46643 105-46643 227

R. Periodic operating reports & related correspondence

8808170105 Monthly operating rept for Jul 1988 for Palisades Nuclear Plant W/88080201tr
PACKARD,G C, GORALSKI,G Consumers Power Co 88/07/31 4pp 46572 133 46572 136

8808190211 Discusses bimonthly work order status rept,por 851227 commitment ltr list of corrective order backlog & open control room deficiencies for June & July 1989 encl
JOHNSON,B D Consumers Power Co 88/08/15 Document Control Branch (Document Control Desk) 2pp 46595 113 46595 114

S. Reportable occurrences, LERs & related correspondence

8807260174 LER 88-010-00 on 880609,discrepancy identified in radiological consequence analysis of plant FSAR,Section 14.22 No cause can be readily identified for failure to follow plant mod procedures Analysis initiated W/880711 ltr
KOZUP,C P, JOHNSON,B D Consumers Power Co 88/07/18 5pp 46285 287 46285 287

8808030006 LER 88-011-00 on 880624,determined that single failure criteria not met for all ac instrument bus alignments Caused by personnel error Evaluation performed to determine feasibility of performing design mods W/880725 ltr
KOZUP,C P, JOHNSON,B D Consumers Power Co 88/07/26 6pp 46404 361 46404 361

8808150341 PNO lit 88-070 on 880808,disparity developed between chemistry analysis & radiation monitor estimates of leak rate Faulty sample apparatus identified & repaired Refueling outage scheduled for 880903
BURGESS,B , AXELSON,B Region 3, Ofc of the Director 88/08/09 1p 46542 098 46542 098

V. Operator Examinations

8808030136 Forwards Exam Rept 50 255/OL 88-01 of exam administered thru,pw,ex 880820
WRIGHT,G C Region 3, Ofc of the Director 88/07/28 HOFFMAN,D P Consumers Power Co 2pp 46412 080 46412 164

--8808030142 Exam Rept 50 255/OL 88-01 on 880620-24 & 07/08/88 exam results three reactor operators & seven senior reactor operators passed exam
DEFFERDING,L J, GRUEL,R L, SUNDERLAND,P R Region 3, Ofc of the Director 88/07/25 103pp 46412 082 46412 164

8808240130 Forwards SALP 8 Board Rept 50 255/88-01 covering period of May 1987 - May 1988,for review
DAVIS,B Region 3, Ofc of the Director 88/08/15 HOFFMAN,D P Consumers Power Co 2pp 46627 043 46627 083

--8808240132 SALP Rept 50 255/88-01 for May 1987 - May 1988
* Region 3, Ofc of the Director 88/08/15 39pp 46627 045 46627 083

DOCKET 50-259 BROWNS FERRY NUCLEAR POWER STATION, UNIT 1

F. Security, medical, emergency & fire protection plans

8807060520 Generic Ltr 88-10 to all power reactor licensees & holders of Part 171 approvals re purchase of GSA approved security containers Svc list encl
MIRAGLIA,F J Associate Director for Projects (Post 870411) 88/07/01 1p 46388 299-46388 329

8808150243 Partial response to FOIA request for documents forwarded App R documents App L documents maintained in PDR Apps N & O documents put in & totally withheld,respectively (ref FOIA Exemption 5)
GRIMSLEY,D H NRC - No Detailed Affiliation Given 88/07/05 JONES,S A App R - Not Assigned 14pp 46501 184 46501 190

--8808150376 Discusses 840502 interpretations of App R re differing protocols
HARRISON,G Licensing Branch 2 84/05/30 GILINSKY,V Commissioner 1p 46502 152-46502 155

8807270239 Forwards exercise rept for 871104 exercise of offsite emergency preparedness plans for plant
KRIMM,R W Federal Emergency Management Agency 88/07/15 20pp 46305 287-46305 340

--8807270245 "Exercise Rept for 871104 Exercise of Offsite Radiological Emergency Preparedness Plans for Browns Ferry Nuclear Power Plant"
* Federal Emergency Management Agency 88/02/24 58pp 46305 288 46305 340

8808020272 Requests that 880808 App R audit be rescheduled for no earlier than 881003 per 880713 telcon w/NRC
GHIDLEY,R Tennessee Valley Authority 88/07/25 Document Control Branch (Document Control Desk) 2pp 46370 307-46370 308

8808150111 Forwards partially withheld Insp Repts 50 259/88-20, 50 260/88-20 & 50 296/88-20 on 880627 0701 No violations or deviations noted
MCCOY,F R Ofc of Special Projects 88/08/01 WHITE,S A Tennessee Valley Authority 2pp 46542 104 46542 106

--8808150117 Partially withheld Insp Repts 50 259/88-20,50-260/88-20 & 50-296/88-20 on 880627-0701 (ref 10CFR2.790 & 73.21) No violations identified
ENNIS,J D Region 2, Ofc of the Director 88/07/29 1p 46542 106 46542 106

8808040247 Generic Ltr 88-12 to all power reactor licensees & applicants re fire protection requirements from Tech Specs Svc list encl
MIRAGLIA,F J Associate Director for Projects (Post 870411) 88/08/02 4pp 46463 291-46463 342

DOCKETED ITEMS 43

8808090131 Revised emergency plan implementing procedures, including Rev 2 to EPIP-4 "Operations Duty Specialist Procedure for General Emergency" & Rev 1 to EPIP-6, "Plant Assessment Staff Procedure for Alert, Site Area Emergency"
GRIDLEY, R.L. Tennessee Valley Authority 88/08/02 56pp 46471 091-46471 146

8808120290 Application for amends to Licenses DPR 33, DPR 52 & DPR 68, consisting of Tech Spec 247, revising Tech Spec Sections 3 11 & 4 11 to align plant activities to current industry fire protection practices & stds
SHELL, R.H. Tennessee Valley Authority 88/08/03 Document Control Branch (Document Control Desk) 3pp 46541 059 46541 187

--8808120313 Proposed Tech Specs, revising Sections 3 11 & 4 11 to align plant activities to current industry fire protection practices & stds
* Tennessee Valley Authority 88/08/03 126pp 46541 062 46541 187

8808150094 Forwards response to NRC 880509 request for info re summary of deviations from NFPA Code, including summary of App R fire protection upgrade work & drawings showing suppression sys, sprinkler head & detector locations W/72 oversize drawings
GRIDLEY, R. Tennessee Valley Authority 88/08/03 Document Control Branch (Document Control Desk) 66pp 46515 334 46516 041

8808110168 Notices that separate ltr sent to Region II, supplying detailed scenario for 1988 radiological emergency plan exercise
GRIDLEY, R. Tennessee Valley Authority 88/08/04 Document Control Branch (Document Control Desk) 2pp 46504 156 46504 157

8808230207 Forwards FEMA final rept re plant emergency exercise held on 8/11/04. Eight findings determined to require corrective actions concerning training & equipment for radiological monitoring teams & siren activation signals
MCCOY, F.R. Ofc of Special Projects 88/08/10 WHITE, S.A. Tennessee Valley Authority 2pp 45912 112-45912 173

H. General correspondence

8808310062 Requests NRC action to remove undue risk posed by BWR thermal hydraulic instability. NRC should issue order requiring all GE BWR licensees to submit rept to NRC within 1 yr demonstrating compliance w/ GDC 12. Related info encl
HIATT, S.L. Ohio Citizens for Responsible Energy 88/07/22 Office of Nuclear Reactor Regulation, Director (Post 870411) 12pp 46727 025 46727 058

P. Operating license stage documents & correspondence

8804260032 Application for amends to Licenses DPR-33, DPR 52 & DPR 68, revising Tech Specs 3 1/4 4 10 standby liquid control sys. Fee paid
GRIDLEY, R. Tennessee Valley Authority 88/04/20 Document Control Branch (Document Control Desk) 5pp 46618 158-46618 177

8807290133 Advises that plant site will be visited for data collection as part of NRC Performance Indicators Program. List of candidate main performance indicators encl. Visit scheduled for wk of 880725 29
MCCOY, F.R. Ofc of Special Projects 88/07/14 WHITE, S.A. Tennessee Valley Authority 20pp 46357 117-46357 145

8807260042 Forwards response to NRC 880413 ltr re plant ATWS detailed design criteria. Approach acceptable since NRC understands plant ATWS design of standby liquid control & recirculation pump trip from unit 880301 ltr
GRIDLEY, R. Tennessee Valley Authority 88/07/15 Document Control Branch (Document Control Desk) 10pp 46285 303 46285 314

8807260180 Provides results of licensee program to resolve cable installation issues identified in Section III 13.1 of plant nuclear performance plan & identify corrective actions required for each plant unit
GRIDLEY, R. Tennessee Valley Authority 88/07/18 Document Control Branch (Document Control Desk) 3pp 46289 244-46289 270

--8807260184 "Evaluation of Browns Ferry Nuclear Plant Cable Installation Concerns"
KRIEGER, J.A. Tennessee Valley Authority SHEA, T.M. Stone & Webster Engineering Corp. SIMMONS, J. Ebasco Services, Inc (subs of Enserch Corp.) 88/08/30 24pp 46289 247-46289 270

8807290163 Forwards revised emergency operating procedures generation package, per Suppl 1 to NUREG 0737
GRIDLEY, R. Tennessee Valley Authority 88/07/20 Document Control Branch (Document Control Desk) 2pp 46341 261-46342 280

--8807290165 "Emergency Operating Instruction Procedures Generation Package"
* Tennessee Valley Authority 88/07/20 370pp 46341 263 46342 280

8808030267 Forwards Amends 151, 147 & 122 to Licenses DPR-33, DPR-52 & DPR-68, respectively & safety evaluation. Amend modifies Tech Specs by changing operability requirements for standby gas treatment sys & control room emergency ventilation sys
BLACK, S. Ofc of Special Projects 88/07/20 WHITE, S.A. Tennessee Valley Authority 6pp 46403 282-46403 324

--8808030269 Amend 151, 147 & 122 to Licenses DPR 33, DPR-52 & DPR 68, respectively. Amend modifies Tech Specs by changing operability requirements for standby gas treatment sys & control room emergency ventilation sys
BLACK, S. Ofc of Special Projects 88/07/20 30pp 46403 288-46403 320

--8808030270 Safety evaluation supporting Amends 151, 147 & 122 to Licenses DPR-33, DPR-52 & DPR 68, respectively
* Office of Nuclear Reactor Regulation, Director (Post 870411) 88/07/20 4pp 46403 321 46403 324

8808040106 Confirms that 880725-29 site visit for NRC Performance Indicators Program data collection cancelled. No rescheduling of visit currently planned
MCCOY, F.R. Ofc of Special Projects 88/07/21 WHITE, S.A. Tennessee Valley Authority 2pp 46423 356 46423 357

8808030133 Forwards safety evaluation re proposed seismic design program interim operability criteria for electrical conduit & supports, HVAC, ductwork & supports, miscellaneous steel & drywall steel platforms. Criteria acceptable for restart
BLACK, S. Ofc of Special Projects 88/07/26 WHITE, S.A. Tennessee Valley Authority 3pp 46400 149 46400 160

--8808030139 SER re interim operability criteria for seismic design program. Concerns identified at plant re structural design adequacy of safety related suspended sys
* Ofc of Special Projects 88/07/26 9pp 46400 152-46400 160

8808030333 Forwards "Employee Concerns Special Program, Vol 8 'QA/QC Category'"
HANSEN, C.M. Tennessee Valley Authority 88/07/26 Document Control Branch (Document Control Desk) 5pp 46414 149 46415 041

--8808030339 "Employee Concerns Program Vol 8, 'QA/QC Category'"
* Tennessee Valley Authority 88/03/14 248pp 46414 154 46415 041

8808040036 Summary of 880621 meeting w/ unit in Rockville, MD re plant restart test program. Meeting roster, agenda & procedures encl
MORAN, D.H. Ofc of Special Projects 88/07/27 Ofc of Special Projects 8pp 46417 141-46420 345

--8808040046 Rev 0 to Special Test ST 88-16, "Diesel Generator A Emergency Load Acceptance Test"
MARTIN, J. Tennessee Valley Authority 88/05/13 133pp 46417 269 46418 041

--8808040048 Rev 0 to Special Test ST 88-17, "Diesel Generator B Emergency Load Acceptance Test"
TAYLOR, T. Tennessee Valley Authority 88/04/27 134pp 46418 042 46418 175

--8808040058 Rev 1 to Restart Test Program Test Instruction 2 BFN RTP 002, "Stand by Diesel Generators"
* Tennessee Valley Authority 88/04/14 587pp 46419 119 46420 345

8808030197 Notices that sedimentation pond rept scheduled to be submitted on 880729 will be submitted by 880901 due to improper priority assignment
SCHMIERBACH, M. Tennessee Valley Authority 88/07/28 HORN, C. Alabama, State of 2pp 46406 297-46406 298

8808030318 Forwards summary description of changes to QA program w/ tentative implementation dates that will be developing & implementing. Changes will be further described in next rev to QA topical rept
GRIDLEY, R. Tennessee Valley Authority 88/07/29 Document Control Branch (Document Control Desk) 5pp 46427 070 46427 074

8808050170 Forwards response to Genenc Ltr 88 01 re IGSCC in BWR austenitic stain loss piping. Response includes plans re long term mitigation of IGSCC, inservice insp program plans & confirmation of leakage detection plans
GRIDLEY, R. Tennessee Valley Authority 88/08/01 Document Control Branch (Document Control Desk) 26pp 46449 233 46449 258

8808050004 Application for amends to Licenses DPR-33, DPR-52 & DPR-68, changing Tech Spec Table 3 7 A, "Primary Containment Isolation Valves," to update & correct changes due to plant mod & facility App J program. Fee paid
GRIDLEY, R. Tennessee Valley Authority 88/08/02 Document Control Branch (Document Control Desk) 3pp 46436 325 46437 035

--8808050005 Proposed Tech Specs re primary containment isolation valves
* Tennessee Valley Authority 88/08/02 11pp 46436 325 46437 035

8808090190 Notification of 880811 meeting w/ unit in Rockville, MD to discuss TMI Action Plan Item III D 3.4, "Control Room Habitability Requirements" & potential mods to control room emergency ventilation sys
GEARS, G.E. Ofc of Special Projects 88/08/03 BLACK, S. Ofc of Special Projects 4pp 46470 144 46470 147

8808110162 Submits results of analyses of spiked samples for NRC confirmatory measures program. Results of Sr 89, Sr-90 & Fe 55 unavailable due to inconsistencies identified during analysis
GRIDLEY, R. Tennessee Valley Authority 88/08/03 Document Control Branch (Document Control Desk) 2pp 46499 272 46499 273

8808120290 Application for amends to Licenses DPR-33, DPR 52 & DPR 68, consisting of Tech Spec 247, revising Tech Spec Sections 3 11 & 4 11 to align plant activities to current industry fire protection practices & stds
SHELL, R.H. Tennessee Valley Authority 88/08/03 Document Control Branch (Document Control Desk) 3pp 46541 059 46541 187

--8808120313 Proposed Tech Specs, revising Sections 3 11 & 4 11 to align plant activities to current industry fire protection practices & stds
* Tennessee Valley Authority 88/08/03 126pp 46541 062 46541 187

8808150094 Forwards response to NRC 880509 request for info re summary of deviations from NFPA Code, including summary of App R fire protection upgrade work & drawings showing suppression sys, sprinkler head & detector locations W/72 oversize drawings
GRIDLEY, R. Tennessee Valley Authority 88/08/03 Document Control Branch (Document Control Desk) 66pp 46515 334 46516 041

8808120264 Application for amends to Licenses DPR 33, DPR 52 & DPR 68, adding surveillance requirements for ATWS recirculation pump trip sys. Fee paid
SHELL, R.H. Tennessee Valley Authority 88/08/04 Document Control Branch (Document Control Desk) 2pp 46515 271-46515 318

--8808120267 Proposed Tech Specs re operability of ATWS & recirculation pump trip sys
* Tennessee Valley Authority 88/08/04 46pp 46515 273-46515 318

8808180263 Forwards Amends 152, 148 & 123 to Licenses DPR-33, DPR-52 & DPR-68, respectively, modifying Tech Spec Table 3 7 A by changing max operating time for inboard LPCI valves per 880613 request
BLACK, S. Ofc of Special Projects 88/08/08 WHITE, S.A. Tennessee Valley Authority 3pp 46591 203 46591 223

--8808180268 Amends 152, 148 & 123 to Licenses DPR-33, DPR-52 & DPR 68, respectively, modifying Tech Spec Table 3 7 A by changing max operating time for inboard LPCI valves from 30 s to 40 s
BLACK, S. Ofc of Special Projects 88/08/08 15pp 46591 206 46591 220

--8808180336 Safety evaluation supporting Amends 152, 148 & 123 to Licenses DPR-33, DPR-52 & DPR 68, respectively
* Ofc of Special Projects 88/08/08 3pp 46591 221-46591 223

8808160197 Forwards safety evaluation & technical evaluation rept re DCRDR based on
util 861230 submittal & NRC/Science Applications Intl Corp in-progress audit for
period 880222-20
BLACK,S Oic of Special Projects 88/08/09 WHITE,S A Tennessee Valley Authority
3pp 46554 150-46554 193

--8808160199 Safety evaluation re util DCRDR Util activities will meet all requirements of
Suppl 1 to NUREG 0737 when util provides NRC w/documentation of completion of
function & task analysis & control room inventory
* Oic of Special Projects 88/08/09 5pp 46554 153-46554 157

--8808160208 "Technical Evaluation Rept of DCRDR for Browns Ferry Units 1,2 & 3"
* Science Applications International Corp (formerly Science Applications, Inc) FIN D
2103 SAIC 88/3006 88/05/02 NRC No Detailed Affiliation Given 36pp
46554 158 46554 193

8808250249 Application for amends to Licenses DPR-33,DPR 52 & DPR 68, consisting
of Tech Spec Change 253,relaxing control room emergency ventilation sys operability
requirements Fee paid
GRIDLEY,R Tennessee Valley Authority 88/08/17 Document Control Branch (Docu
ment Control Desk) 3pp 46647 321 46647 336

--8808250254 Proposed Tech Spec Pages 3 7/4 7-19 & 3 7/4 7-20,relaxing control
room emergency ventilation sys operability requirements
* Tennessee Valley Authority 88/08/17 13pp 46647 324-46647 336

Q Inspection reports, IE Bulletins & correspondence

8805200295 NRC Info Notice 88 032, "Prompt Reporting to NRC of Significant Incidents
Involving Radioactive Mail" Svc list encl
CUNNINGHAM,R E Division of Industrial & Medical Nuclear Safety (Post 870729)
88/05/25 Consolidated Edison Co of New York, Inc 120pp 46388 179 46388 298

8807260014 Forwards response to Suppl 1 to IE Bulletin 85 003 & NRC request for addl
info re IE Bulletin 85 003 Differential pressures have been provided based on prelimi
nary calculations for inadvertent valve mispositioning
GRIDLEY,R Tennessee Valley Authority 88/07/15 Document Control Branch (Docu
ment Control Desk) 14pp 46304 116 46304 129

8807200162 Suppl 1 to NRC Info Notice 88 046, "Licensee Rept of Detective Refur
bished Circuit Breakers" Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/07/21
Consolidated Edison Co of New York, Inc 125pp 46388 054 46388 178

8808110177 Ack receipt of 880624 ltr informing NRC of steps taken to correct violations
noted in Insp Repts 50 259/88 05, 50 260/88 05 & 50-296/88 05
MCCOY,F R Oic of Special Projects 88/07/25 WHITE,S A Tennessee Valley Au
thority 2pp 46513 007 46513 008

8807200246 NRC Bulletin 88 009, "Thimble Tube Thinning in Westinghouse Reactors"
Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/07/26
Consolidated Edison Co of New York, Inc 123pp 46348 070 46348 192

8807210218 NRC Info Notice 88-052, "Failure of Intrauterine Tandem of Fletcher Suit
Applicator Brachytherapy Devices During Patient Treatment" Svc list encl
CUNNINGHAM,R E Division of Industrial & Medical Nuclear Safety (Post 870729)
88/07/27 Consolidated Edison Co of New York, Inc 108pp 46397 029 46397 136

8807220034 NRC Info Notice 88 053, "Licensee Violations of NRC Regulations,Which
Led to Medical Diagnostic Misadministrations" Svc list encl
CUNNINGHAM,R E Division of Industrial & Medical Nuclear Safety (Post 870729)
88/07/28 Consolidated Edison Co of New York, Inc 106pp 46396 283 46397 028

8807220192 NRC Info Notice 88 054, "Failure of Circuit Breaker Following Installation
of Ampetector Direct Trip Attachment" Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/07/28
Consolidated Edison Co of New York, Inc 121pp 46417 020 46417 140

8808150111 Forwards partially withheld Insp Repts 50-259/88 20, 50-260/88 20 & 50
296/88-20 on 880627 0701 No violations or deviations noted
MCCOY,F R Oic of Special Projects 88/08/01 WHITE,S A Tennessee Valley Au
thority 2pp 46542 104 46542 106

--8808150117 Partially withheld Insp Repts 50 259/88 20,50 260/88 20 & 50-296/88 20
on 880627 0701 (ref 10CFR2 790 & 73 21) No violations identified Major areas
inspected security program,security organization & security program audit
ENNIS,J D Region 2, Oic of the Director 88/07/29 1p 46542 106-46542 106

8807280019 NRC Info Notice 88 055, "Potential Problems Caused by Single Failure of
ESF Swing Bus" Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/03
Consolidated Edison Co of New York, Inc 121pp 46437 121 46437 241

8808030289 Suppl 2 to NRC Bulletin 88-005, "Nonconforming Metals Supplied by Piping
Supplies,Inc at Folsom,NJ & West Jersey Mfg Co at Williamstown,NJ" Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/03
Consolidated Edison Co of New York, Inc 149pp 46538 121 46538 269

8808110156 Provides revised schedule for completion of vendor manuals control pro
gram discussed in util 880129 ltr Schedule for completion of HPCI vendor manual will
be completed on 881025
GRIDLEY,R Tennessee Valley Authority 88/08/03 Document Control Branch (Docu
ment Control Desk) 2pp 46499 251-46499 252

8807290008 Suppl 2 to NRC Bulletin 88 008, "Thermal Stresses in Piping Connected to
HCS" Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/04
Consolidated Edison Co of New York, Inc 121pp 46504 001-46504 121

8807290111 NRC Info Notice 88 056, "Potential Problems W/Silicone Foam Fire Barrier
Penetration Seals" Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/04
Consolidated Edison Co of New York, Inc 123pp 46569 175 46569 297

8808240135 Final response to FOIA request for documents App K documents encl App
L documents partially deleted as outside scope of request App M documents partially
withheld (ref FOIA Exemption 5)
GRIMSLEY,D H NRC No Detailed Affiliation Given 88/08/04 BOLEY,K Public Cit
izen's Critical Mass Energy Project 6pp 46581 335 46581 342

--8808110018 Forwards NRR SALP input based on mini SALP evaluations encl w/safety
evaluations prepared during SALP Oct 1984 - May 1986 period Related documenta
tion encl
DUDLEY,R F PWR Project Directorate 1 88/08/01 KIRSCH,D G Region 5, Oic of
the Director 85pp 46581 343 46582 112

8808020095 NRC Info Notice 88 057, "Potential Loss of Safe Shutdown Equipment Due
to Premature Silicon Controlled Rectifier Failure" Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/06
Consolidated Edison Co of New York, Inc 122pp 46459 125 46459 216

8808020102 NRC Info Notice 88 058, "Potential Problems W/ASEA Brown Boveri III,
51L Time-Overcurrent Relays" Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/09
Consolidated Edison Co of New York, Inc 120pp 46538 001 46538 120

8808030112 NRC Info Notice 88 059, "MSIV Guide Rail Failure at Waterford Unit 3"
Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/09
Consolidated Edison Co of New York, Inc 121pp 46467 011 46467 131

8808040062 Suppl 1 to NRC Info Notice 88 004, "Inadequate Qualification & Documen
tation of Fire Barrier Penetration Seals" Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/09
Consolidated Edison Co of New York, Inc 121pp 46556 205 46556 325

8808050135 NRC Info Notice 88 060, "Inadequate Design & Installation of Watertight
Penetration Seals" Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/11
Consolidated Edison Co of New York, Inc 123pp 46569 298 46570 060

8808050248 NRC Info Notice 88 061, "Control Room Habitability Recent Reviews of
Operating Experience" Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/11
Consolidated Edison Co of New York, Inc 125pp 46594 312-46595 076

8808050295 NRC Info Notice 88 062, "Recent Findings re Implementation of QA Pro
grams by Suppliers of Transport Packages" Svc list encl
BURNETT,R F Division of Safeguards & Transportation (Post 870413) 88/08/12
Consolidated Edison Co of New York, Inc 109pp 46581 155 46581 263

8808090264 NRC Info Notice 88 063, "High Radiation Hazards From Irradiated In Core
Detectors & Cables" Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/15
Consolidated Edison Co of New York, Inc 110pp 46569 065 46569 174

8808110206 NRC Info Notice 88 064, "Reporting Fires in Nuclear Process Sys at Nucle
ar Power Plants" Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/19
Consolidated Edison Co of New York, Inc 104pp 46643 001 46643 104

8808120327 NRC Info Notice 88 065, "Inadvertent Drainages of Spent Fuel Pools" Svc
list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/19
Consolidated Edison Co of New York, Inc 123pp 46628 011 46628 133

8808160392 NRC Info Notice 88 066, "Industrial Radiography Insp & Enforcement" Svc
list encl
CUNNINGHAM,R E Division of Industrial & Medical Nuclear Safety (Post 870729)
88/08/22 Consolidated Edison Co of New York, Inc 90pp 46628 134 46628 223

8808160414 NRC Info Notice 88 067, "PWR Auxiliary Feedwater Pump Turbine Over
speed Trip Failure" Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/22
Consolidated Edison Co of New York, Inc 123pp 46643 105 46643 227

R. Periodic operating reports & related correspondence

8808120364 Forwards weekly schedule of TVA activities for wks of 880801 & 08
KELLY,J L Oic of Special Projects 88/07/28 BLACK,S Oic of Special Projects
11pp 46556 231 46556 241

8808160328 Forwards weekly schedule of TVA activities for wks of 880808 & 15
KELLY,J L Oic of Special Projects 88/08/08 BLACK,S Oic of Special Projects 4pp
46560 188 46560 191

8808180065 Forwards weekly schedule of TVA activities for wks of 880815 & 22
KELLY,J L Oic of Special Projects 88/08/12 BLACK,S Oic of Special Projects 4pp
46588 264-46588 267

S. Reportable occurrences, LERs & related correspondence

8807260171 LER 88-020 00 on 880623,ESF inadvertently auto started Causal by per
sonnel error & procedural inadequacy Diesel generator D logic opened & personnel
counseled W/880720 ltr
BAKER,R L, WALKER,J G Tennessee Valley Authority 88/07/19 4pp 46287 010
46287 013

8808050239 Notices that leak of sodium nitrite from plant control bay chillers identifi
ed on 880830 No further chemical additions were made & immediate steps taken to iden
tify location of leak & repair chillers
SCHMIERBACH,M Tennessee Valley Authority 88/07/28 HORN,C Alabama, State
of 2pp 46445 136 46445 137

8808150227 LER 87 027 01 on 870915, inoperable hand control valve blocks HPCI torus water supply because of broken bolts due to tensile overload Bolts replaced Other valves inspected showed no signs of failure W/880804 ltr JONES, S B, WALKER, J G Tennessee Valley Authority 88/08/02 4pp 46550 075-46550 078

8808250293 LER 88 021-00 on 880718, unplanned start of RHR svc water pump B1 occurred during monthly operability test Caused by momentary voltage drop to start logic due to control power transfer Special operating instruction revised W/880817 ltr NAVE, E, CAMPBELL, G G Tennessee Valley Authority 88/08/16 4pp 46648 135 46648 138

DOCKET 50-260 BROWNS FERRY NUCLEAR POWER STATION, UNIT 2

F. Security, medical, emergency & fire protection plans

8807060520 Generic Ltr 88-10 to all power reactor licensees & holders of Part 95 approvals re purchase of GSA approved security containers Svc list encl MIRAGLIA, F J Associate Director for Projects (Post 870411) 88/07/01 Consolidated Edison Co of New York, Inc 31pp 46388 299 46388 329

8808150243 Partial response to FOIA request for documents Forwards App M documents App L documents maintained in PDR Apps N & O documents partially & totally withheld, respectively (ref FOIA Exemption 5) GRIMSLEY, D H NRC - No Detailed Affiliation Given 88/07/05 JONES, C Affiliation Not Assigned 14pp 46501 184 46501 199

--8808150376 Discusses 840502 interpretations of App R re differing prof opinion HARRISON, G, Licensing Branch 2 84/05/30 GILINSKY, V Commissioners 4pp 46502-152-46502 155

8807270239 Forwards exercise rept for 871104 exercise of offsite emergency preparedness plans for plant KRIMM, R W Federal Emergency Management Agency 88/07/15 CONGEL, F J Division of Radiation Protection & Emergency Preparedness (Post 870411) 1p 46305 287 46305 340

--8807270245 "Exercise Rept for 871104 Exercise of Offsite Radiological Emergency Preparedness Plans for Browns Ferry Nuclear Power Plant" * Federal Emergency Management Agency 88/02/24 58pp 46305 288-46305 340

8808020272 Requests that 880808 App R audit be rescheduled for no earlier than 881003 per 880713 telcon w/NRC GRIDLEY, R Tennessee Valley Authority 88/07/25 Document Control Branch (Document Control Desk) 2pp 46370 307 46370 308

8808150111 Forwards partially withheld Insp Repts 50-259/88-20, 50 260/88-20 & 50 296/88-20 on 880627 0701. No violations or deviations noted MCCOY, F R Ofc of Special Projects 88/08/01 WHITE, S A Tennessee Valley Authority 2pp 46542 104-46542 106

--8808150117 Partially withheld Insp Repts 50-259/88-20, 50 260/88-20 & 50 296/88-20 on 880627 0701 (ref 10CFR 2790 & 73.21) No violations identified Major areas inspected security program, security organization & security program audit ENNIS, J D Region 2, Ofc of the Director 88/07/20 1p 46542 106 46542 106

8808040247 Generic Ltr 88-12 to all power reactor licensees & applicants re removal of fire protection requirements from Tech Specs Svc list encl MIRAGLIA, F J Associate Director for Projects (Post 870411) 88/08/02 Consolidated Edison Co of New York, Inc 52pp 46463 291-46463 342

8808090131 Revised emergency plan implementing procedures, including Rev 2 to EPIP 4 "Operations Duty Specialist Procedure for General Emergency" & Rev 1 to EPIP 6, "Plant Assessment Staff Procedure for Alert/ Site Area Emergency" GRIDLEY, R L Tennessee Valley Authority 88/08/02 56pp 46471.091-46471 146

8808120290 Application for amendments to Licenses DPR-33, DPR 52 & DPR 68, consisting of Tech Spec 247, revising Tech Spec Sections 3 11 & 4 11 to align plant activities to current industry fire protection practices & stds SHELL, R H Tennessee Valley Authority 88/08/03 Document Control Branch (Document Control Desk) 3pp 46541 059 46541 187

--8808120313 Proposed Tech Specs, revising Sections 3 11 & 4 11 to align plant activities to current industry fire protection practices & stds * Tennessee Valley Authority 88/08/03 126pp 46541 062 46541 187.

8808150094 Forwards response to NRC 880509 request for info re summary of deviations from NFPA Code, including summary of App R fire protection upgrade work & drawings showing suppression sys, sprinkler head & detector locations W/72 oversize drawings GRIDLEY, R Tennessee Valley Authority 88/08/03 Document Control Branch (Document Control Desk) 66pp 46515-334 46516 041

8808110168 Notifies that separate ltr sent to Region II, supplying detailed scenario for 1988 radiological emergency plan exercise GRIDLEY, R Tennessee Valley Authority 88/08/04 Document Control Branch (Document Control Desk) 2pp 46504 156 46504 157

8808230207 Forwards FEMA final rept re plant emergency exercise held on 871104 Eight findings determined to require corrective actions concerning training & equipment for radiological monitoring teams & siren activation signals MCCOY, F R Ofc of Special Projects 88/08/10 WHITE, S A Tennessee Valley Authority 2pp 45912 112-45912 173

8808240001 Application for amend to License DPR-52, updating & adding Tech Specs for App R safe shutdown equipment Fee paid RAY, M J Tennessee Valley Authority 88/08/12 Document Control Branch (Document Control Desk) 3pp 46630 024-46630 066

--8808240002 Proposed Tech Specs 249 re App R safe shutdown equipment * Tennessee Valley Authority 88/08/12 40pp 46630 027-46630 065.

H. General correspondence

8808310082 Requests NRC action to relieve undue risk posed by BWR thermal hydraulic instability NRR should issue order requiring all GE BWR licensees to submit rept to NRC within 1 yr demonstrating compliance w/GDC 12 Related info encl HIATT, S L Ohio Citizens for Responsible Energy 88/07/22 Office of Nuclear Reactor Regulation, Director (Post 870411) 12pp 46727 025 46727 058

P. Operating license stage documents & correspondence

8804280032 Application for amendments to Licenses DPR-33, DPR-52 & DPR 68, revising Tech Specs 3 4/4 4 re standby liquid control sys Fee paid GRIDLEY, R Tennessee Valley Authority 88/04/20 Document Control Branch (Document Control Desk) 5pp 46618 158-46618 177

8807260246 Notification of date & location change for 880721 meeting w/util in Rockville, MD to discuss electrical cable installation Meeting originally scheduled for 880720 MORAN, D H Ofc of Special Projects 88/07/14 BLACK, S Ofc of Special Projects 3pp 46285 298 46285 300

8807290133 Advises that plant site will be visited for data collection as part of NRC Performance Indicators Program List of candidate maint performance indicators encl Visit scheduled for wk of 880725-29, MCCOY, F R Ofc of Special Projects 88/07/14 WHITE, S A Tennessee Valley Authority 20pp 46357 117-46357 145

8807260042 Forwards response to NRC 880413 ltr re plant ATWS detailed design criteria Approach acceptable since NRC understands plant ATWS design of standby liquid control & recirculation pump trip from util 880301 ltr GRIDLEY, R Tennessee Valley Authority 88/07/15 Document Control Branch (Document Control Desk) 10pp 46285 303-46285 314

8807260180 Provides results of licensee program to resolve cable installation issues identified in Section III 13.1 of plant nuclear performance plan & identify corrective actions required for each plant unit GRIDLEY, R Tennessee Valley Authority 88/07/18 Document Control Branch (Document Control Desk) 3pp 46289 244 46289 270

--8807260184 "Evaluation of Browns Ferry Nuclear Plant Cable Installation Concerns" KRUEG, J A Tennessee Valley Authority SHEA, T M Stone & Webster Engineering Corp SIMMONS, J Ebasco Services, Inc (subs of Enserch Corp.) 88/06/30 24pp 46289 247-46289 270

8807290163 Forwards revised emergency operating procedures generation package, per Suppl 1 to NUREG 0737 GRIDLEY, R Tennessee Valley Authority 88/07/20 Document Control Branch (Document Control Desk) 2pp 46341 261-46342 280

--8807290165 "Emergency Operating Instruction Procedures Generation Package" * Tennessee Valley Authority 88/07/20 378pp 46341 263-46342 280

8808030267 Forwards Amends 151, 147 & 122 to Licenses DPR-33, DPR 52 & DPR 68, respectively & safety evaluation Amend modifies Tech Specs by changing operability requirements for standby gas treatment sys & control room emergency ventilation sys BLACK, S Ofc of Special Projects 88/07/20 WHITE, S A Tennessee Valley Authority 6pp 46403 262 46403 324

--8808030269 Amends 151, 147 & 122 to Licenses DPR 33, DPR 52 & DPR 68, respectively Amend modifies Tech Specs by changing operability requirements for standby gas treatment sys & control room emergency ventilation sys BLACK, S Ofc of Special Projects 88/07/20 30pp 46403 288-46403 320

--8808030270 Safety evaluation supporting Amends 151, 147 & 122 to Licenses DPR 33, DPR 52 & DPR 68, respectively. * Office of Nuclear Reactor Regulation, Director (Post 870411). 88/07/20. 4pp 46403 321-46403 324

8808040106 Confirms that 880725-29 site visit for NRC Performance Indicators Program data collection cancelled No rescheduling of visit currently planned MCCOY, F R Ofc of Special Projects 88/07/21 WHITE, S A Tennessee Valley Authority 2pp 46423 356 46423 357

8808030133 Forwards safety evaluation re proposed seismic design program Inform operability criteria for electrical conduit & supports, HVAC, ductwork & supports, miscellaneous steel & thyrail steel platforms Criteria acceptable for restart BLACK, S Ofc of Special Projects 88/07/26 WHITE, S A Tennessee Valley Authority 3pp 46400 149-46400 160

--8808030139 SER re inform operability criteria for seismic design program Concerns identified at plant re structural design adequacy of safety related suspended sys * Ofc of Special Projects 88/07/26 8pp 46400 152 46400 160

8808030333 Forwards "Employee Concerns Special Program, Vol 8 'QA/QC Category'" JANSSEN, C M Tennessee Valley Authority 88/07/26 Document Control Branch (Document Control Desk) 5pp 46414 149 46415 041

--8808030339 "Employee Concerns Program Vol 8, 'QA/QC Category'" * Tennessee Valley Authority 88/03/14 248pp 46414 154 46415 041

8808030042 Emphasizes NRC position that Unit 2 fuel load be accomplished w/required sys & components operable as defined by Tech Specs & provides comments & quotes based on briefing & NRC review of 880706 ltr RICHARDSON, S D Ofc of Special Projects 88/07/27 WHITE, S A Tennessee Valley Authority 5pp 46427 294-46427 298

8808040036 Summary of 880621 meeting w/util in Rockville, MD re plant restart test program Meeting roster, agenda & procedures encl MORAN, D H Ofc of Special Projects 88/07/27 Ofc of Special Projects 8pp 46417 141-46420 345

--8808040043 Rev 3 to Site Director Std Practice SDSP-12.1, "Restart Test Program" MARTIN, J Tennessee Valley Authority 88/05/17 61pp 46417 149 46417 208

46 DOCKETED ITEMS

8808040045 Rev 4 to Site Director Std Practice SDS-P-12, "Development of Sys Test Specs"
MARTIN,J Tennessee Valley Authority 88/06/07 60pp 46417 209 46417 268

8808040046 Rev 0 to Special Test ST 88-16, "Diesel Generator A Emergency Load Acceptance Test"
MARTIN,J Tennessee Valley Authority 88/05/13 133pp 46417 269-46418 041

8808040048 Rev 0 to Special Test ST 88 17, "Diesel Generator B Emergency Load Acceptance Test"
TAYLOR,T Tennessee Valley Authority 88/04/27 134pp 46418 042 46418 175

8808040052 Rev 1 to Restart test Program Test Instruction 2 BFN RTP-065, "Second ary Containment"
WALKER,J Tennessee Valley Authority 88/01/28 303pp 46418 176 46419 118

8808040058 Rev 1 to Restart Test Program Test Instruction 2-BFN RTP-082, "Stand-by Diesel Generators"
Tennessee Valley Authority 88/04/14 587pp 46419 119 46420 345

8808030197 Notifies that sedimentation pond rept scheduled to be submitted on 880729 will be submitted by 880901 due to improper priority assignment
SCHMIDT,BACH,M Tennessee Valley Authority 88/07/28 HORN,C Alabama, State of 2pp 46406 297-46406 298

8808030318 Forwards summary description of changes to OA program w/ tentative implementation dates that util be developing & implementing Changes will be further described in next rev to QA topical rept
GRIDLEY,R Tennessee Valley Authority 88/07/29 Document Control Branch (Document Control Desk) 5pp 46427 070 46427 074

8808030326 Application for amend to License DPR 52, revising trip setpoint for stated sys timer Adds surveillance & setpoint requirements for high drywell pressure bypass timer Timer meets NUREG 0737, Item II,K 3 18 requirements Fee paid
GRIDLEY,R Tennessee Valley Authority 88/07/29 Document Control Branch (Document Control Desk) 2pp 46427 010 46427 027

8808030332 Proposed Tech Spec, adding surveillance & setpoint requirements for high drywell pressure bypass timer
Tennessee Valley Authority 88/07/29 16pp 46427 012-46427 027

8808050170 Forwards response to Generic Ltr 88 01 re IGSCC in BWR austenitic stainless piping Response includes plans re long term mitigation of IGSCC, inservice insp program plans & confirmation of leakage detection plans
GRIDLEY,R Tennessee Valley Authority 88/08/01 Document Control Branch (Document Control Desk) 26pp 46449 233 46449 258

8808050004 Application for amends to Licenses DPR-33,DPR 52 & DPR 68, changing Tech Spec Table 3 7 A, "Primary Containment Isolation Valves," to update & correct changes due to plant mod & facility App J program Fee paid
GRIDLEY,R Tennessee Valley Authority 88/08/02 Document Control Branch (Document Control Desk) 3pp 46436 325-46437 035

8808050005 Proposed Tech Specs re primary containment isolation valves
Tennessee Valley Authority 88/08/02 71pp 46436 325 46437 035

8808090146 Notification of 880810 meeting w/util in Decatur,AL to discuss diesel generator concerns resulting from restart lost program
MORAN,DH Oic of Special Projects 88/08/03 BLACK,S Oic of Special Projects 4pp 46477 289-46477 292

8808090190 Notification of 880811 meeting w/util in Rockville,MD to discuss TMI Action Plan Item III D 3 4, "Control Room Habitability Requirements" & potential mods to control room emergency ventilation sys
GEARS,G E Oic of Special Projects 88/08/03 BLACK,S Oic of Special Projects 4pp 46470 144-46470 147

8808110162 Submits results of analyses of spiked samples for NRC confirmatory measures program Results of Sr-89, Sr-90 & Fe 55 unavailable due to inconsistencies identified during analyses
GRIDLEY,R Tennessee Valley Authority 88/08/03 Document Control Branch (Document Control Desk) 2pp 46499 272 46499 273

8808120233 Application for amend to License DPR 52, adding leak detection/isolation temp sensors for RWCU pipe trench to Tech Specs Fee paid
SHELL,R H Tennessee Valley Authority 88/08/03 Document Control Branch (Document Control Desk) 2pp 46515 324 46515 333

8808120238 Proposed Tech Specs re surveillance requirements for primary containment/reactor bldg isolation instrumentation
Tennessee Valley Authority 88/08/03 8pp 46515 326 46515 333

8808120290 Application for amends to Licenses DPR 33,DPR 52 & DPR 68, consisting of Tech Spec 247, revising Tech Spec Sections 3 11 & 4 11 to align plant activities to current industry fire protection practices & stds
SHELL,R H Tennessee Valley Authority 88/08/03 Document Control Branch (Document Control Desk) 3pp 46541 059 46541 187

8808120313 Proposed Tech Specs, revising Sections 3 11 & 4 11 to align plant activities to current industry fire protection practices & stds
Tennessee Valley Authority 88/08/03 126pp 46541 062 46541 187

8808150094 Forwards response to NRC 880509 request for info re summary of deviations from NFPA Code, including summary of App R fire protection upgrade work & drawings showing suppression sys, sprinkler head & detector locations W/72 oversize drawings
GRIDLEY,R Tennessee Valley Authority 88/08/03 Document Control Branch (Document Control Desk) 66pp 46515 334 46516 041

8808120251 Summary of 880721 meeting w/util in Rockville,MD re plant electrical cable installation List of attendees & viewgraphs encl
MORAN,DH Oic of Special Projects 88/08/04 Oic of Special Projects 13pp 46514 203 46514 245

8808120264 Application for amends to Licenses DPR 33,DPR 52 & DPR 68, adding surveillance requirements for ATWS recirculation pump trip sys Fee paid
SHELL,R H Tennessee Valley Authority 88/08/04 Document Control Branch (Document Control Desk) 2pp 46515 271-46515 318.

8808120267 Proposed Tech Specs re operability of ATWS & recirculation pump trip sys
Tennessee Valley Authority 88/08/04, 46pp 46515 273 46515 318

8808180263 Forwards Amends 152,148 & 123 to Licenses DPR-33,DPR 52 & DPR 68, respectively & safety evaluation Amends modify Tech Spec Table 3 7 A by changing max operating time for inboard LPCI valves per 880613 request
BLACK,S Oic of Special Projects 88/08/08 WHITE,S A Tennessee Valley Authority 3pp 46591 203-46591 223

8808180288 Amends 152,148 & 123 to Licenses DPR 33,DPR 52 & DPR 68, respectively, modifying Tech Spec Table 3 7 A by changing max operating time for inboard LPCI valves from 30 s to 40 s
BLACK,S Oic of Special Projects 88/08/08 15pp 46591 208 46591 220

8808180336 Safety evaluation supporting Amends 152,148 & 123 to Licenses DPR 33,DPR 52 & DPR 68, respectively
Oic of Special Projects 88/08/08 3pp 46591 221 46591 223

8808160141 Summary of 880707 meeting w/util at plant site re fuel load & power ascension plans Viewgraphs, agenda & list of attendees encl
MORAN,DH Oic of Special Projects 88/08/09 Oic of Special Projects 7pp 46569 036 46569 064

8808160197 Forwards safety evaluation & technical evaluation rept re 880729 & 880729 util 861230 submittal & NRC/Science Applications Intl Corp in progress as of period 880222-26
BLACK,S Oic of Special Projects 88/08/09 WHITE,S A Tennessee Valley Authority 3pp 46554 150 46554 193

8808160199 Safety evaluation re util DCDRI Util activities will meet all requirements of Suppl 1 to NUREG 0737 when util provides NRC w/documentation of emergency function & task analysis & control room inventory
Oic of Special Projects 88/08/09 5pp 46554 153-46554 157

8808160208 "Technical Evaluation Rept of DCDRI for Browns Ferry Units 1, 2 & 3"
Science Applications International Corp (formerly Science Applications Inc) F-24 2103 SAIC 88/3006 88/05/02 NRC - No Detailed Attribution Test Results 46554 158-46554 193

8808120192 Forwards request for addl info re listed restart issues Response requested by 880915
BLACK,S Oic of Special Projects 88/08/10 WHITE,S A Tennessee Valley Authority 3pp 46515 268 46515 270

8808120261 Forwards request for addl info re util 880707 cable ampacity & plan Response required by 880915
BLACK,S Oic of Special Projects, 88/08/10 WHITE,S A Tennessee Valley Authority 4pp 46514 246 46514 249

8808190273 Forwards safety evaluations supporting radiological control, chemical improvement & restart programs Continued rigorous implementation of addl safety program will ensure proper verification of functional integrity of safety sys
BLACK,S Oic of Special Projects 88/08/12 WHITE,S A Tennessee Valley Authority 3pp 46595 275 46595 294

8808190276 Safety evaluation supporting restart efforts for radiological & chemistry improvement program
Oic of Special Projects 88/08/12 3pp 46595 278 46595 280

8808190278 Safety evaluation supporting continued implementation of restart program as presently constructed to ensure proper verification of functional integrity of safety sys
Oic of Special Projects 88/08/12 13pp 46595 281 46595 294

8808240001 Application for amend to License DPR-52, updating & adding Tech Spec for App R safe shutdown equipment, Fee paid
RAY,M J Tennessee Valley Authority 88/08/12 Document Control Branch (Document Control Desk) 3pp 46630 024 46630 066

8808240002 Proposed Tech Specs 249 re App R safe shutdown equipment
Tennessee Valley Authority 88/08/12 40pp 46630 027 46630 066

8808250249 Application for amends to Licenses DPR 33,DPR 52 & DPR 68, consisting of Tech Spec Change 253, relaxing control room emergency ventilation system requirements Fee paid
GRIDLEY,R Tennessee Valley Authority 88/08/17 Document Control Branch (Document Control Desk) 3pp 46647 321 46647 336

8808250254 Proposed Tech Spec Pages 3 7/4 7-10 & 3 7/4 7/20 relating to control room emergency ventilation sys operability requirements
Tennessee Valley Authority 88/08/17 13pp 46647 324 46647 330

Q. Inspection reports, IE Bulletins & correspondence

8805200295 NRC Info Notice 88 032, "Prompt Reporting to NRC of Significant Events Involving Radioactive Mail" Svc list encl
CUNNINGHAM,R E Division of Industrial & Medical Nuclear Safety (Post 8/04/11) 88/05/25 Consolidated Edison Co of New York, Inc 120pp 46188 120 46188 120

8807260014 Forwards response to Suppl 1 to IE Bulletin 85 003 & NRC request for info re IE Bulletin 85 003 Differential pressures have been provided to meet primary calculations for inadvertent valve mispositioning
GRIDLEY,R Tennessee Valley Authority 88/07/15 Document Control Branch (Document Control Desk) 14pp 46304 116 46304 129

8807200162 Suppl 1 to NRC Info Notice 88 046, "Licensee Rept of Electrical Switchgear & Circuit Breakers" Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 8/04/11) 88/07/15 Consolidated Edison Co of New York, Inc 125pp 46388 054 46388 170

880820026 Summary of 880630 meeting w/util in Rockville,MD re criteria for 79-14 resolution at facility
GEARS,G E Oic of Special Projects 88/07/21, Oic of Special Projects 4pp 46378 065 46378 087

DOCKETED ITEMS 47

8808110177 Ack receipt of 880624 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50 259/88-05, 50 260/88-05 & 50-296/88-05
MCCOY,F R Ofc of Special Projects 88/07/25 WHITE,S A Tennessee Valley Authority 2pp 46513 007 46513 008

8807200246 NRC Bulletin 88 009, "Thimble Tube Thinning in Westinghouse Reactors" Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/07/26 Consolidated Edison Co of New York, Inc 123pp 46348 070 46348 192

8807210216 NRC Info Notice 88 052, "Failure of Intrauterine Tandem of Fletcher Suit Applicator Brachytherapy Devices During Patient Treatment" Svc list encl
CUNNINGHAM,R E Division of Industrial & Medical Nuclear Safety (Post 870729) 88/07/27 Consolidated Edison Co of New York, Inc 108pp 46397 029-46397 136

8807220034 NRC Info Notice 88 053, "Licensee Violations of NRC Regulations, Which Led to Medical Diagnostic Misadministrations" Svc list encl
CUNNINGHAM,R E Division of Industrial & Medical Nuclear Safety (Post 870729) 88/07/28 Consolidated Edison Co of New York, Inc 106pp 46396 283 46397 028

8807220192 NRC Info Notice 88 054, "Failure of Circuit Breaker Following Installation of Amplecter Direct Trip Attachment" Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/07/28 Consolidated Edison Co of New York, Inc 121pp 46417 020 46417 140

8808150111 Forwards partially withheld Insp Repts 50 259/88-20, 50 260/88-20 & 50 296/88-20 on 880627 0701 No violations or deviations noted
MCCOY,F R Ofc of Special Projects 88/08/01 WHITE,S A Tennessee Valley Authority 2pp 46542 104 46542 106

--8808150117 Partially withheld Insp Repts 50-259/88-20, 50 260/88-20 & 50 296/88-20 on 880627-0701 (ref 10CFR2 790 & 73 21) No violations identified Major areas inspected security program, security organization & security program audit
ENNIS,J D Region 2, Ofc of the Director 88/07/29 1p 46542 106 46542 106

8807280019 NRC Info Notice 88 055, "Potential Problems Caused by Single Failure of ESF Swing Bus" Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/03 Consolidated Edison Co of New York, Inc 121pp 46437 121 46437 241

8808030289 Suppl 2 to NRC Bulletin 88 005, "Nonconforming Mats Supplied by Piping Supplies, Inc at Folsom, NJ & West Jersey Mfg Co at Williamstown, NJ" Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/03 Consolidated Edison Co of New York, Inc 149pp 46538 121-46538 269

8808110156 Provides revised schedule for completion of vendor manuals control program discussed in utl 880129 ltr Schedule for completion of HPCI vendor manual will be completed on 881025.
GRIDLEY,R Tennessee Valley Authority 88/08/03 Document Control Branch (Document Control Desk) 2pp 46499 251 46499 252

8807290008 Suppl 2 to NRC Bulletin 88 008, "Thermal Stresses in Piping Connected to RCS" Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/04 Consolidated Edison Co of New York, Inc 121pp 46504 001 46504 121

8807290111 NRC Info Notice 88 056, "Potential Problems W/Silicone Foam Fire Barrier Penetration Seals" Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/04 Consolidated Edison Co of New York, Inc 123pp 46569 175 46569 297

8808020095 NRC Info Notice 88 057, "Potential Loss of Safe Shutdown Equipment Due to Premature Silicon Controlled Rectifier Failure" Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/08 Consolidated Edison Co of New York, Inc 122pp 46459 125 46459 246

8808020102 NRC Info Notice 88 058, "Potential Problems W/ASEA Brown Boveri ITE-51L Time Overcurrent Relays" Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/08 Consolidated Edison Co of New York, Inc 120pp 46538 001-46538 120

8808030112 NRC Info Notice 88 059, "MSIV Guide Rail Failure at Watford Unit 3" Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/09 Consolidated Edison Co of New York, Inc 121pp 46467 011-46467 131

8808040062 Suppl 1 to NRC Info Notice 88 004, "Inadequate Qualification & Documentation of Fire Barrier Penetration Seals" Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/09 Consolidated Edison Co of New York, Inc 121pp 46558 205 46558 325

8808050135 NRC Info Notice 88 060, "Inadequate Design & Installation of Watertight Penetration Seals" Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/11 Consolidated Edison Co of New York, Inc 123pp 46569 298 46570 060

8808050248 NRC Info Notice 88 061, "Control Room Habitability - Recent Reviews of Operating Experience" Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/11 Consolidated Edison Co of New York, Inc 125pp 46594 312 46595 076

8808050295 NRC Info Notice 88 062, "Recent Findings re Implementation of QA Programs by Suppliers of Transport Packages" Svc list encl
BURNETT,R F Division of Safeguards & Transportation (Post 870413) 88/08/12 Consolidated Edison Co of New York, Inc 109pp 46581 155 46581 263

8808090264 NRC Info Notice 88-063, "High Radiation Hazards From Irradiated In Core Detectors & Cables" Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/15 Consolidated Edison Co of New York, Inc 110pp 46569 065-46569 174

8808110206 NRC Info Notice 88 064, "Reporting Fires in Nuclear Process Sys at Nuclear Power Plants" Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/18 Consolidated Edison Co of New York, Inc 104pp 46643 001-46643 104

8808120327 NRC Info Notice 88 065, "Inadvertent Drainages of Spent Fuel Pools" Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/18 Consolidated Edison Co of New York, Inc 123pp 46628 011-46628 133

8808160392 NRC Info Notice 88 066, "Industrial Radiography Insp & Enforcement" Svc list encl
CUNNINGHAM,R E Division of Industrial & Medical Nuclear Safety (Post 870729) 88/08/22 Consolidated Edison Co of New York, Inc 90pp 46628 134-46628 223

8808160414 NRC Info Notice 88 067, "PWR Auxiliary Feedwater Pump Turbine Over-speed Trip Failure" Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/22 Consolidated Edison Co of New York, Inc 123pp 46643 105 46643 227

R Periodic operating reports & related correspondence

8808120364 Forwards weekly schedule of TVA activities for wks of 880801 & 08
KELLY,J L Ofc of Special Projects 88/07/28 BLACK,S Ofc of Special Projects 11pp 46556 231 46556 241

8808160328 Forwards weekly schedule of TVA activities for wks of 880808 & 15
KELLY,J L Ofc of Special Projects 88/08/08 BLACK,S Ofc of Special Projects 4pp 46560 188 46560 191

8808180065 Forwards weekly schedule of TVA activities for wks of 880815 & 22
KELLY,J L Ofc of Special Projects 88/08/12 BLACK,S Ofc of Special Projects 4pp 46580 264-46580 267

S. Reportable occurrences, LERs & related correspondence

8808050239 Notices that leak of sodium nitrate from plant control bay chillers identified on 880630 No further chemical additions were made & immediate steps taken to identify location of leak & repair chillers
SCHMIEBACH,M Tennessee Valley Authority 88/07/28 HORN,C Alabama, State of 2pp 46445 136 46445 137

8808120101 LER 88 004 00 on 880701, low reactor water level signal received by reactor protection sys resulting in ESF initiation Caused by personnel error Sensing lines capped, isolations reset & personnel counseled W/880801 ltr
NAVE,E, WALKER,J G Tennessee Valley Authority 88/07/29 4pp 46515 128 46515 131

DOCKET 50-261 H.B. ROBINSON PLANT, UNIT 2

F. Security, medical, emergency & fire protection plans

8807060520 Generic Ltr 88-10 to all power reactor licensees & holders of Part 95 approvals re purchase of GSA approved security containers Svc list encl
MIRAGLIA,F J Associate Director for Projects (Post 870411) 88/07/01 Consolidated Edison Co of New York, Inc 31pp 46388 299 46388 329

8807200386 Ack receipt of scenario, scope & objectives for emergency exercise scheduled for 880802 Submittal appears to meet min requirements for partial participation exercise
COLLINS,D M Region 2, Ofc of the Director 88/07/12 UTLEY,E E Carolina Power & Light Co 2pp 46299 229 46299 229

8807290160 Forwards "Robinson Nuclear Power Plant Exercise Rept," for 8/10/88
KRIMM,R W Federal Emergency Management Agency 88/07/15 CONGEL,F J Division of Radiation Protection & Emergency Preparedness (Post 870411) 1p 46357 076 46357 116

--8807290162 "Robinson Nuclear Power Plant Exercise Conducted on 8/10/88"
Federal Emergency Management Agency 88/01/06 41pp 46357 077 46357 116

8808010022 Informs that TMI Items III A 1 2 & III A 2 2 for emergency response capability (NUREG 0737) completed Region II will schedule post implementation review of sub items
LO,H H Project Directorate II I 88/07/21 UTLEY,E E Carolina Power & Light Co 2pp 46363 261 46363 262

8808030319 Advises that 880427 Rev 18 to emergency plan meets stds of 10CFR50 47(b) & App E & acceptable
COLLINS,D M Region 2, Ofc of the Director 88/07/22 UTLEY,E E Carolina Power & Light Co 2pp 46427 131 46427 132

8808100091 Forwards Insp Rept 50 261/88-16 on 880610 0710 Unresolved item noted
VERRELLI,D M Region 2, Ofc of the Director 88/07/26 UTLEY,E E Carolina Power & Light Co 2pp 46485 230 46485 243

--8808100093 Insp Rept 50 261/88-16 on 880610 0710 Violation noted Major areas inspected physical protection, surveillance observation, ESF sys walkdown & onsite follow up of events
GARNER,L W, LATTAR,M, FREDRICKSON,P Region 2, Ofc of the Director 88/07/26 12pp 46485 232 46485 243

8808020391 Revised emergency plan implementing procedures, including Rev 2 to PEP 16B, "Technical Analysis Manager," Rev 14 to PEP-205, "Mobilization of Outside Organizations" & Rev 6 to PEP-171, "Emergency Communicator & Staff" W/880727 ltr
JOHNSON,R, MORGAN,R E Carolina Power & Light Co 88/07/27 175pp 46375 324 46376 138

8808050093 Revised emergency plan implementing procedures, including Rev 2 to PEP 651, "Recordkeeping & Documentation" & Rev 1 to PEP 654, "Public Educ & Info" W/880728 ltr
JOHNSON,R, MORGAN,R E Carolina Power & Light Co 88/07/28 15pp 46445 199 46445 213

8808110048 Rev 7 to Emergency Procedure PEP-171, "Emergency Communicator & Staff" W/880729 ltr
MORGAN,R E Carolina Power & Light Co 88/07/29 46pp 46500 108-46500 154

8808040247 Generic Ltr 88 12 to all power reactor licensees & applicants re removal of fire protection requirements from Tech Specs Svc list encl
MIRAGLIA,F J Associate Director for Projects (Post 870411) 88/08/02 Consolidated Edison Co of New York, Inc 52pp 46463 291 46463 342

48 DOCKETED ITEMS

8808250169 Forwards FEMA final rept re evaluation of 871006 exercise & 880715 transmittal ltr No deficiencies identified, however, rept identified five areas requiring corrective action in Section III
COLLINS, D M Region 2, Ofc of the Director 88/08/08 UTLEY, E E Carolina Power & Light Co 1p 46648 330 46649 016

--8808250177 Forwards exercise rept for 871006 exercise of offsite radiological emergency preparedness plans for nuclear power plant
KRUMHOLTZ, W Federal Emergency Management Agency 88/07/15 CONGELF, J Division of Radiation Protection & Emergency Preparedness (Post 870411) 1p 46648 331 46648 331

--8808250183 "Robinson Nuclear Power Plant, Exercise"
Federal Emergency Management Agency 87/10/08 45pp 46648 332-46649 016

8808190010 Supplemental response to NRC 880624 ltr re violations noted in Insp Rept 50 261/88 07 Corrective actions Plant Emergency Plan PEP-101 will be rewritten to be consistent w/emergency operating procedures
BEATTY, G P Carolina Power & Light Co 88/08/12 Document Control Branch (Document Control Desk) 4pp 46595 313 46595 316

8808220030 Forwards order imposing civil monetary penalty in amount of \$50,000 re violation noted in safety sys functional insp on 870309-0415
TAYLOR, J M Deputy Executive Director for Regional Operations, EDO (Post 870413) 88/08/17 UTLEY, E E Carolina Power & Light Co 2pp 46605 086 46605 111

H. General correspondence

8808090010 Advises that effective 880801, correspondence re plant should be mailed to CR Dietz at listed address
LOFLIN, L I Carolina Power & Light Co 88/08/03 Document Control Branch (Document Control Desk) 1p 46477 141-46477 141

J. Insurance & indemnity information

8808010213 Forwards Endorsement 96 to NELIA Policy NF-180
BARHAM, C D Carolina Power & Light Co 88/06/23 NASH, D NRC - No Detailed Affiliation Given 3pp 46372 117-46372 119

8808010239 Forwards Endorsement 77 to MAELU Policy MF 49
BARHAM, C D Carolina Power & Light Co 88/06/23 NRC - No Detailed Affiliation Given 3pp 46362 359 46362 361

K. Utility Final Safety Analysis Report (FSAR) & amends

8808010356 Amend 6 to updated FSAR for HB Robinson Steam Electric Plant Unit 2 W/880721 ltr
EURY, L W Carolina Power & Light Co 88/07/21 284pp 46416 096 46417 019

P. Operating license stage documents & correspondence

8807280124 Grants interim relief from certain inservice exam requirements of ASME Section XI, based on review of 880308 & 0603 ltrs Proposed method for checking safety injection sys check valves does not conform to Code requirements
ADENSAM, E G Project Directorate II-1 88/07/20 UTLEY, E E Carolina Power & Light Co 3pp 46344 323 46344 325

8808030424 Forwards 1987 changes to facility rept as described in FSAR
MORGAN, R E Carolina Power & Light Co 88/07/21 Document Control Branch (Document Control Desk) 39pp 46405 067-46405 105

8807270060 Discusses continuing investigation of microbiologically induced corrosion in svc water piping Radiography of baseline welds performed during Apr 1988 No weld from Apr sampling exceeded structural limit
MORGAN, R E Carolina Power & Light Co 88/07/22 Document Control Branch (Document Control Desk) 3pp 46306 324 46306 326

8808080071 Application for amend to License DPF 23, reflecting reduced K1 bias constant & moderate temp coefficient Fee paid
EURY, L W Carolina Power & Light Co 88/07/26 Document Control Branch (Document Control Desk) 4pp 46461 230 46461 338

--8808080072 Proposed Tech Specs reflecting reduced K1 bias constant & moderator temp coefficient
Carolina Power & Light Co 88/07/26 6pp 46461 234 46461 239

--8808080074 "Overtemp at Trip Event Analysis For Elimination of RTD Bypass Piping"
GOTTULA, R C Advanced Nuclear Fuels Corp (formerly Exxon Nuclear Co., Inc) ANF-88 094 88/07/01 43pp 46461 240 46461 282

--8808080076 Application for withholding proprietary WCAP-11889, "RTD Bypass Elimination Licensing Rept for HB Robinson Unit 2," from public disclosure per 10CFR2.790
WIESEMANN, R A Westinghouse Electric Corp 88/07/01 MURLEY, T Office of Nuclear Reactor Regulation, Director (Post 870411) 9pp 46461 283 46461 291

--8808080078 "RTD Bypass Elimination Licensing Rept for HB Robinson Unit 2"
RICE, W R, CECCHETTI, D L Westinghouse Electric Corp WCAP 11890 88/08/30 48pp 46461 292-46461 338

8808080084 Forwards revised sys conceptual design for plant control room habitability sys, TMI Item III D 3.4 Revised mods will be implemented prior to end of Refueling Outage 13
RICHEY, R B Carolina Power & Light Co 88/07/26 Document Control Branch (Document Control Desk) 4pp 46451 331-46451 334

8808040037 Forwards proprietary ltr re KLF 88-005, "Analysis for Extended Operation of Part Length Shielding Assemblies at HB Robinson Unit 2, ANF CP 0050 38B, Option 1," for upcoming Cycle 13 Rept withheld (ref 10CFR2.790)
RICHEY, R B Carolina Power & Light Co 88/07/28 Document Control Branch (Document Control Desk) 5pp 46432 131 46432 135

8808040216 Forwards exemption from certain requirements of 10CFR20 per 880151 request, permitting licensee to administer physical exams for users of respiratory equipment at 9 to 15 month intervals
LO, R H Project Directorate II-1 88/07/29 UTLEY, E E Carolina Power & Light Co 1p 46435 259-46435 263

--8808040221 Exemption from time interval requirement of 10CFR 20.103 on physical exams from at least once every 12 months to every 9 to 15 months, provided total time over three consecutive physical exam periods does not exceed 39 months
VARGA, S A Division of Reactor Projects - I/II (Post 870411) 88/07/29 Carolina Power & Light Co 4pp 46435 260 46435 263

8808160113 Submits summary statement of util activities, current & planned, re issues & concerns raised at Brunswick Steam Electric Plant Mgt appraisal will be performed at Robinson Plant
UTLEY, E E Carolina Power & Light Co 88/07/29 GRACE, J N Region 2, Ofc of the Director 3pp 46558 187-46558 189

8808110245 Confirms electronic transfer to NRC on 880729 for fourth quarter installment payment of NRC FY88 annual fees
LOFLIN, L I Carolina Power & Light Co 88/08/01 Document Control Branch (Document Control Desk) 1p 46499 344-46499 344

8808160080 Responds to NRC 880630 request for addl info re adequacy of station electrical distribution sys Switchyard voltage used in analysis of various plant conditions listed
LOFLIN, L I Carolina Power & Light Co 88/08/04 Document Control Branch (Document Control Desk) 15pp 46558 143-46558 157

8808230281 Confirms 880803 telcon request on mgt meeting to be conducted on 880831 in Atlanta, GA re design basis reconstitution program
REYES, L A Region 2, Ofc of the Director 88/08/08 UTLEY, E E Carolina Power & Light Co 1p 45912 174 45912 174

8808160251 Application for amend to License DPR-23, adding operability & surveillance requirements for core exit thermocouples per Generic Ltr 83 37 Fee paid
EURY, L W Carolina Power & Light Co 88/08/09 Document Control Branch (Document Control Desk) 2pp 46558 106 46558 111

--8808160257 Proposed Tech Specs adding operability & surveillance requirements for core exit thermocouples
Carolina Power & Light Co 88/08/09 4pp 46558 108-46558 111

8808180002 Forwards notice of consideration of issuance of amend to License DPR 23 & opportunity for hearing Amend changes Tech Specs re reactor parameters to reflect correct reactor coolant loop RTD sys response time
LO, R H Project Directorate II-1 88/08/15 UTLEY, E E Carolina Power & Light Co 2pp 46576 283-46576 288

--8808180004 Notice of consideration of issuance of amend to License DPR 23 & opportunity for hearing on 880726 request to change Tech Specs re reactor parameters to reflect correct reactor coolant loop RTD sys response time
ADENSAM, E G Project Directorate II 1 88/08/09 4pp 46576 285 46576 288

Q. Inspection reports, IE Bulletins & correspondence

8805200295 NRC Info Notice 88 032, "Prompt Reporting to NRC of Significant Incidents Involving Radioactive Material" Svc list encl
CUNNINGHAM, R E Division of Industrial & Medical Nuclear Safety (Post 870724) 88/05/25 Consolidated Edison Co of New York, Inc 120pp 46388 179 46388 243

8807260030 Forwards Insp Rept 50 261/88-14 on 880613 17 No violations or deviations noted Licensee attention recommended on unresolved item identified in Insp Rept
HERDT, A R Region 2, Ofc of the Director 88/07/07 UTLEY, E E Carolina Power & Light Co 2pp 46357 153 46357 158

--8807260037 Insp Rept 50 261/88 14 on 880613-17 No violations or deviations noted Major areas inspected hydrostatic testing, review of program & review of complete test procedures & evaluations
COLEY, J L, BLAKE, J J Region 2, Ofc of the Director 88/07/01 4pp 46357 155-46357 158

8807260100 Ack receipt of 880624 ltr informing NRC of steps taken to correct violations noted in Insp Rept 50-261/88 07 NRC understands that suppl to response will be submitted, per 880708 telcon between PE Fredrickson & RE Morgan
VERRELL, D M Region 2, Ofc of the Director 88/07/08 UTLEY, E E Carolina Power & Light Co 1p 46304 102 46304 102

8807260136 Responds to violations noted in insp of License DPR 23 & Enforcement Action 88-88 re proposed imposition of civil penalties Takes exception to violation 88 stated Analyses indicate 10CFR50, App K criteria fully met
EURY, L W Carolina Power & Light Co 88/07/15 LIEBERMAN, J Ofc of Enforcement (Post 870413) 10pp 46288 027 46288 036

8807270105 Responds to violations noted in Insp Rept 50 261/88 10 Corrective actions TROTS sys presently being evaluated to determine if sys currently required & special procedure developed to test solenoids
BEATTY, G P Carolina Power & Light Co 88/07/20 Document Control Branch (Document Control Desk) 3pp 46316 241-46316 243

8807200162 Suppl 1 to NRC Info Notice 88 046, "Licensee Rept of Defective Reliability Switched Circuit Breakers" Svc list encl
ROSSI, C E Division of Operational Events Assessment (Post 870411) 88/07/21 Consolidated Edison Co of New York, Inc 125pp 46388 054-46388 178

8808030330 Informs that 880714 request for extension for responding to 880615 notice of violation & proposed imposition of civil penalty granted, based on reasons outlined in 880714 ltr Extension granted until 880815
GRACE, J N Region 2, Ofc of the Director 88/07/22, UTLEY, E E Carolina Power & Light Co 1p. 46427.068-46427 068

DOCKETED ITEMS 49

8808080094 Responds to NRC Bulletin 87-002, Suppl 2, "Fastener Testing to Determine Conformance w/Applicable Mat Specs" Vendor name & addresses for safety related & nonsafety related fasteners encl
EURY, L.W. Carolina Power & Light Co 88/07/22 Document Control Branch (Document Control Desk) 9pp 46462 313-46462 321

8807200246 NRC Bulletin 88 009, "Thimble Tube Thinning in Westinghouse Reactors" Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/07/26 Consolidated Edison Co of New York, Inc 123pp 46348 070 46348 192

8808100091 Forwards Insp Rept 50 261/88-16 on 880610 0710 Unresolved item noted VERRELLI, D.M. Region 2, Ofc of the Director 88/07/26 UTLEY, E.E. Carolina Power & Light Co 2pp 46485 230 46485 243

--**8808100093** Insp Rept 50 261/88-16 on 880610 0710 Violation noted Major areas inspected physical protection, surveillance observation, ESF sys walkdown & onsite for lowup of events
GARNER, L.W., LATTA, R.M., FREDRICKSON, P. Region 2, Ofc of the Director 88/07/26 12pp 46485 232 46485 243

8807210218 NRC Info Notice 88 052, "Failure of Intrauterine Tandem of Fletcher Suit Applicator Brachytherapy Devices During Patient Treatment" Svc list encl
CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870720) 88/07/27 Consolidated Edison Co of New York, Inc 100pp 46397 029-46397 136

8808100245 Forwards Insp Rept 50-261/88 17 on 880627 0701 No violations or deviations identified
HERDT, A.R. Region 2, Ofc of the Director 88/07/27 UTLEY, E.E. Carolina Power & Light Co 2pp 46485 025 46485 032

--**8808100252** Insp Rept 50 261/88 17 on 880627-0701 No violations or deviations noted Major areas inspected hydrostatic testing, including review of program, review of procedures & completed records
COLEY, J.L., HALLSTROM, G.A., BLAKE, J.J. Region 2, Ofc of the Director 88/07/26 6pp 46485 027-46485 032

8807220034 NRC Info Notice 88 053, "Licensee Violations of NRC Regulations, Which Led to Medical Diagnostic Misadministrations" Svc list encl
CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870720) 88/07/28 Consolidated Edison Co of New York, Inc 106pp 46396 293 46397 028

8807220192 NRC Info Notice 88 054, "Failure of Circuit Breaker Following Installation of Amptector Direct Trip Attachment" Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/07/28 Consolidated Edison Co of New York, Inc 121pp 46417 020 46417 140

8807280019 NRC Info Notice 88 055, "Potential Problems Caused by Single Failure of ESF Swing Bus" Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/08/03 Consolidated Edison Co of New York, Inc 121pp 46437 121-46437 241

8808030289 Suppl 2 to NRC Bulletin 88 005, "Nonconforming Malls Supplied by Piping Supplies, Inc at Folsom, NJ & West Jersey Mfg Co at Williamstown, NJ" Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/08/03 Consolidated Edison Co of New York, Inc 149pp 46538 121-46538 269

8807290008 Suppl 2 to NRC Bulletin 88 008, "Thermal Stresses in Piping Connected to RCS" Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/08/04 Consolidated Edison Co of New York, Inc 121pp 46504 001-46504 121

8807290111 NRC Info Notice 88 056, "Potential Problems W/Silicone Foam Fire Barrier Penetration Seals" Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/08/04 Consolidated Edison Co. of New York, Inc 123pp 46509 175 46509 207

8808170109 Forwards Insp Rept 50 261/88-18 on 880711-15 No violations or deviations noted
COLLINS, D.M. Region 2, Ofc of the Director 88/08/04 UTLEY, E.E. Carolina Power & Light Co 2pp 46564 324 46564 334

--**8808170115** Insp Rept 50 261/88 18 on 880711-15 No violations or deviations noted Major areas inspected QA & confirmatory measurements for in plant radiochemical analyses
LUGHEY, C., BERMUDEZ, H., KAHLE, J.B. Region 2, Ofc of the Director 88/08/04 9pp 46564 326 46564 334

8808240135 Final response to FOIA request for documents App K documents encl App L documents partially deleted as outside scope of request App M documents partially withheld (ref FOIA Exemption 5)
GRIMSLEY, D.H. NRC - No Detailed Affiliation Given 88/08/04 BOLEY, K. Public Citizen's Critical Mass Energy Project 6pp 46581 335 46581 342

--**8808110018** Forwards NRR SALP Input based on mini SALP evaluations encl w/safety evaluations prepared during SALP Oct 1984 - May 1986 period Related documentation encl
DUDLEY, R.F. PWR Project Directorate 1 86/08/01 KIRSCH, D.F. Region 5, Ofc of the Director 85pp 46581 343 46582 112

8808020095 NRC Info Notice 88 057, "Potential Loss of Safe Shutdown Equipment Due to Premature Silicon Controlled Rectifier Failure." Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/08/08 Consolidated Edison Co of New York, Inc 122pp 46459 125 46459 246

8808020102 NRC Info Notice 88 058, "Potential Problems W/ASEA Brown Boveri ITE-51L Time Overcurrent Relays" Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/08/08 Consolidated Edison Co of New York, Inc 120pp 46538 001-46538 120

8808230402 Ack receipt of 880720 ltr informing NRC of steps taken to correct violations noted in Insp Rept 50-261/88-10 Commitment to test reheat & intercept valve solenoids while off line at refueling intervals acceptable
VERRELLI, D.M. Region 2, Ofc of the Director 88/08/08 UTLEY, E.E. Carolina Power & Light Co 1p 46607 128 46607 128

8808030112 NRC Info Notice 88 059, "MSIV Guide Rail Failure at Waterford Unit 3" Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/08/09 Consolidated Edison Co of New York, Inc 121pp 46467 011 46467 131

8808040062 Suppl 1 to NRC Info Notice 88 004, "Inadequate Qualification & Documentation of Fire Barrier Penetration Seals" Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/08/09 Consolidated Edison Co of New York, Inc 121pp 46558 205 46558 325

8808250030 Advises that response to notice of violation & proposed imposition of civil penalty re environ qualification deficiencies noted in Insp Rept 50-261/87-10 due on 880901
GRACE, J.N. Region 2, Ofc of the Director 88/08/10 UTLEY, E.E. Carolina Power & Light Co 1p 46648 031-46648 031

8808050135 NRC Info Notice 88 060, "Inadequate Design & Installation of Watertight Penetration Seals" Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/08/11 Consolidated Edison Co of New York, Inc 123pp 46569 298 46570 050

8808050248 NRC Info Notice 88 061, "Control Room Habitability Recent Reviews of Operating Experience" Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/08/11 Consolidated Edison Co of New York, Inc 125pp 46594 312 46595 076

8808050295 NRC Info Notice 88 062, "Recent Findings re Implementation of QA Programs by Suppliers of Transport Packages" Svc list encl
BURNETT, R.F. Division of Safeguards & Transportation (Post 870413) 88/08/12 Consolidated Edison Co of New York, Inc 109pp 46581 155 46581 263

8808190010 Supplemental response to NRC 880624 ltr re violations noted in Insp Rept 50 261/88 07 Corrective actions Plant Emergency Plan PEP-101 will be rewritten to be consistent w/emergency operating procedures
BEATTY, G.P. Carolina Power & Light Co 88/08/12 Document Control Branch (Document Control Desk) 4pp 46595 313-46595 316

8808090264 NRC Info Notice 88 063, "High Radiation Hazards From Irradiated In Core Detectors & Cables" Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/08/15 Consolidated Edison Co of New York, Inc 110pp 46569 065 46569 174

8808190244 EN 87 100A on 880817, order imposing civil penalty in amount of \$50,000 issued based on review of licensee 871217 response to 871100 notice of violation & proposed imposition of civil penalty Violation did occur as stated in notice
WONG, H., LIEBERMAN, J. Ofc of Enforcement (Post 870413) 88/08/17 1p 46595 274 46595 274

8808220030 Forwards order imposing civil monetary penalty in amount of \$50,000 re violation noted in safety sys functional Insp on 870309 0415
TAYLOR, J.M. Deputy Executive Director for Regional Operations, EDO (Post 870413) 88/08/17 UTLEY, E.E. Carolina Power & Light Co 2pp 46605 086 46605 111

--**8808220032** Order imposing civil monetary penalty in amount of \$50,000 re safety sys functional Insp conducted on 870309 0415
TAYLOR, J.M. Deputy Executive Director for Regional Operations, EDO (Post 870413) 88/08/17 Carolina Power & Light Co. 24pp 46605 088 46605 111

8808110206 NRC Info Notice 88 064, "Reporting Fires In Nuclear Process Sys at Nuclear Power Plants" Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/08/18 Consolidated Edison Co of New York, Inc 104pp 46643 001-46643 104

8808120327 NRC Info Notice 88 065, "Inadvertent Drainages of Spent Fuel Pools" Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/08/18 Consolidated Edison Co of New York, Inc 123pp 46628 011-46628 133

8808160392 NRC Info Notice 88 066, "Industrial Radiography Insp & Enforcement" Svc list encl
CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870720) 88/08/22 Consolidated Edison Co of New York, Inc 90pp 46628 134 46628 223

8808180414 NRC Info Notice 88 067, "PWR Auxiliary Feedwater Pump Turbine Over-speed Trip Failure" Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/08/22 Consolidated Edison Co of New York, Inc 123pp 46643 105 46643 227

R. Periodic operating reports & related correspondence

8808090014 Monthly operating rept for Jul 1988 for HB Robinson Unit 2 W/880804 ltr.
HAYNESWORTH, V., MORGAN, R.E. Carolina Power & Light Co 88/07/31 3pp 46477 142-46477 144

S. Reportable occurrences, LERs & related correspondence

8807280424 LER 88 014 00 on 880624, failure to meet Tech Spec min degree of redundancy discovered Caused by faulted capacitor in comparator power supply for channel Failed capacitor replaced & channel returned to svc W/880720 ltr
LEGETTE, F.L., MORGAN, R.E. Carolina Power & Light Co 88/07/20 4pp 46345 210-46345 213

8807270053 LER 88 015 00 on 880623, documentation deficiencies noted in environ qualification files for safety injection & containment spray pumps Cause not determined Nonconformance rept initiated to assure resolution of concern W/880721 ltr
SAYRE, D., MORGAN, R.E. Carolina Power & Light Co 88/07/21 6pp 46305 269 46305 274

8808180276 LER 87 028 01 on 871105, diesel generator B failed to start while diesel generator A out of svc for maint Caused by internal wear of solenoid valve bodies Two air start solenoid valve bodies replaced W/880809 ltr
LEGETTE, F.L., MORGAN, R.E. Carolina Power & Light Co 88/08/09 4pp 46560 033-46560 036

50 DOCKETED ITEMS

Y. Dry Cask Independent Spent Fuel Storage Installations

8806250350 Notification of 880824 meeting w/utl in Rockville,MD to discuss license amend application for ISFSI
STURZ,F Fuel Cycle Safety Branch 88/08/18 ROUSE,L,C Fuel Cycle Safety Branch 2pp 46648 035-46648 036

DOCKET 50-263 MONTICELLO NUCLEAR GENERATING PLANT

F Security, medical, emergency & fire protection plans

8807060520 Generic Ltr 88 10 to all power reactor licensees & holders of Part 95 approvals re purchase of GSA approved security containers Svc list encl
MIRAGLIA,F J Associate Director for Projects (Post 870411) 88/07/01 Consolidated Edison Co of New York, Inc 31pp 46388 299 46388 329

8807280416 Forwards response to NRC 880613 ltr re violations noted in Insp Rept 50-263/88 08 Corrective actions withheld
LARSON,C E Northern States Power Co 88/07/13 NORELIUS,C E Region 3, Ofc of the Director 1p 46344 226-46344 226

8808160244 Discusses util abbreviated site access training program for NRC insp personnel completing Region III training in generic aspects of radiation safety,physical security & emergency response
DAVIS,A B Region 3, Ofc of the Director 88/07/27 ALEXICH,M P Indiana Michigan Power Co (formerly Indiana & Michigan Electric Co) 4pp 46561 248 46561 251

8808080182 Discusses Safeguards Insp Rept 50-263/88-08 & forwards notice of violation Flaws in vital area physical barriers which may allow unauthorized access must be corrected Notice of violation withheld (ref 10CFR73 21)
NORELIUS,C E Region 3, Ofc of the Director 88/07/29 LARSON,C E Northern States Power Co 3pp 46451 355 46451 357

8808040247 Generic Ltr 88-12 to all power reactor licensees & applicants re removal of fire protection requirements from Tech Specs Svc list encl
MIRAGLIA,F J Associate Director for Projects (Post 870411) 88/08/02 Consolidated Edison Co of New York, Inc 52pp 46463 291-46463 342

8808230077 Forwards Rev 3 to facility safeguards contingency plan Rev withheld
LARSON,C E Northern States Power Co 88/08/12 Office of Nuclear Reactor Regulation, Director (Post 870411) 1p 46525 160 46525 160

8808230157 Forwards Rev 25 to plant security plan Rev withheld (ref 10CFR73)
LARSON,C E Northern States Power Co 88/08/12 Office of Nuclear Reactor Regulation, Director (Post 870411) 1p 46519 115 46519 115

H General correspondence

8808310062 Requests NRC action to relieve undue risk posed by BWR thermal hydraulic instability NRR should issue order requiring all GE BWR licensees to submit repl to NRC within 1 yr demonstrating compliance w/GDC 12 Related info encl
HIATT,S L Ohio Citizens for Responsible Energy 88/07/22 Office of Nuclear Reactor Regulation, Director (Post 870411) 12pp 46727 025 46727 058

P. Operating license stage documents & correspondence

8808190252 Describes program for emergency operating procedure specific training during next 6 wks If simulator demonstrations indicate unsatisfactory operator performance, remedial training will be completed
ELIASON,L R Northern States Power Co 88/07/20 WRIGHT,G C Region 3, Ofc of the Director 2pp 46596 030 46596 031

8808190067 Requests exemption from 10CFR50, App J, Section III A.3 re leakage test requirements for Type A containment integrated leakage rate test Review & approval requested by 880915 Fee paid
MUSOLF,D Northern States Power Co 88/08/01 Office of Nuclear Reactor Regulation, Director (Post 870411) 3pp 46591 224-46591 226

Q. Inspection reports, IE Bulletins & correspondence

8805200295 NRC Info Notice 88 032, "Prompt Reporting to NRC of Significant Incidents Involving Radioactive Mail" Svc list encl
CUNNINGHAM,R E Division of Industrial & Medical Nuclear Safety (Post 870729) 88/05/25 Consolidated Edison Co. of New York, Inc 120pp 46388 179 46388 288

8808150243 Partial response to FOIA request for documents Forwards App M documents App L documents maintained in PDR Apps N & O documents partially & totally withheld, respectively (ref FOIA Exemption 5)
GRIMSLEY,D H NRC - No Detailed Affiliation Given 88/07/05 JONES,C Affiliation Not Assigned 14pp 46501 184-46501 189

--8802050102 Requests identification of div contact for regional insp team leaders to arrange NRR alternative shutdown & fire protection reviewer technical assistance on region based post-fire safe shutdown insps Schedule of insps submitted
PARTLOW,J G Div of Inspection Programs, IE (850212-870413) 88/01/29 BERNERO,R M Division of Boiling Water Reactor (BWR) Licensing (851125 870411) 2pp 46503 318 46503 319

8807280416 Forwards response to NRC 880613 ltr re violations noted in Insp Rept 50-263/88 08 Corrective actions withheld
LARSON,C E Northern States Power Co 88/07/13 NORELIUS,C E Region 3, Ofc of the Director 1p 46344 226 46344 226

8807270162 Forwards Insp Rept 50-263/88 10 on 880613-17 No violations noted
SHAFER,W D Region 3, Ofc of the Director 88/07/14 LARSON,C E Northern States Power Co 2pp 46307 210 46307 226

--8807270168 Insp Rept 50-263/88-10 on 880613-17 No violations or deviations noted Major areas inspected radiation protection & radwaste activities during reactor operation, including organization & mgt controls, audits & exposure controls
GRANT,W B, GREGG,L R Region 3, Ofc of the Director 88/07/13 15pp 46307 212-46307 226

8807280237 Responds to NRC 880621 ltr re violations noted in Insp Rept 50-263/88 06 Corrective actions Procedure 1216-1 revised to require checking if fire door closed & latches & new preventive maint procedure will be prepared
LARSON,C E Northern States Power Co 88/07/15 AXELSON,W L Region 3, Ofc of the Director 2pp 46345 214 46345 215

8807290080 Forwards Exam Rept 50-263/OL-88 02 on 880606 09
WRIGHT,G C Region 3, Ofc of the Director 88/07/19 LARSON,C E Northern States Power Co 2pp 46355 199-46355 289

--8807290083 Exam Rept 50-263/OL-88-02 on 880606-09 Exam results six candidates passed exams
HILLS,D, MILLER,R, SULLIVAN,M Region 3, Ofc of the Director 88/07/10 82pp 46355 201-46355 289

8807200162 Suppl 1 to NRC Info Notice 88-046, "Licensee Rept of Defective Reliability Circuit Breakers" Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/07/21 Consolidated Edison Co of New York, Inc 125pp 46388 054-46388 170

8807260251 Responds to NRC Bulletin 87 002, Suppl 2, "Fastener Testing to Determine Conformance W/Applicable Mail Specs" List of suppliers & manufacturers inc which safety related fasteners purchased within last 10 yrs encl
LARSON,C E Northern States Power Co 88/07/21 Document Control Branch (Document Control Desk) 13pp 46288 142-46288 154

8807200246 NRC Bulletin 88 009, "Thimble Tube Thinning in Westinghouse Reactors" Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/07/26 Consolidated Edison Co of New York, Inc 123pp 46348 070 46348 192

8807210218 NRC Info Notice 88 052, "Failure of Intracutaneous Tandem of Fletcher Unit Applicator Brachytherapy Devices During Patient Treatment" Svc list encl
CUNNINGHAM,R E Division of Industrial & Medical Nuclear Safety (Post 870729) 88/07/27 Consolidated Edison Co of New York, Inc 108pp 46397 020 46397 135

8808160244 Discusses util abbreviated site access training program for NRC insp personnel completing Region III training in generic aspects of radiation safety,physical security & emergency response
DAVIS,A B Region 3, Ofc of the Director 88/07/27 ALEXICH,M P Indiana Michigan Power Co (formerly Indiana & Michigan Electric Co) 4pp 46561 248 46561 251

8808230260 Forwards latest rev of NRC Manual Chapter 0516, "SALP" Region III will begin using new functional areas set forth in rev for all SALP rept periods which extend beyond 880606 effective date of procedure
NORELIUS,C E Region 3, Ofc of the Director 88/07/27 ALEXICH,M P Indiana Michigan Power Co (formerly Indiana & Michigan Electric Co) 30pp 46620 02 46620 120

8807220034 NRC Info Notice 88 053, "Licensee Violations of NRC Regulations Which Led to Medical Diagnostic Misadministrations" Svc list encl
CUNNINGHAM,R E Division of Industrial & Medical Nuclear Safety (Post 870729) 88/07/28 Consolidated Edison Co of New York, Inc 106pp 46396 283 46396 313

8807220192 NRC Info Notice 88 054, "Failure of Circuit Breaker Following Installation of Amptector Direct Trip Attachment" Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/07/28 Consolidated Edison Co of New York, Inc 121pp 46417 020-46417 140

8808100319 Responds to Action 1 of NRC Bulletin 88 007, "Power Oscillations in BWRs" Licensed reactor operators & shift technical advisors have received training prior to assuming duties
LARSON,C E Northern States Power Co 88/07/28 Document Control Branch (Document Control Desk) 2pp 46482 182 46482 183

8808110197 Responds to Generic Ltr 88 01 re IGSCC in BWR austenitic stainless steel piping Current util plans re replacement, insp, repair & leakage detection of piping is acceptable to IGSCC described in detail
MUSOLF,D Northern States Power Co 88/07/28 Office of Nuclear Reactor Regulation, Director (Post 870411) 13pp 46505 259 46505 271

8808050034 Forwards Safety Insp Rept 50-263/88-12 on 880628 0701 & 0711 141 violations noted
HARRISON,J J Region 3, Ofc of the Director 88/07/29 LARSON,C E Northern States Power Co 2pp 46438 038 46438 047

--8808050042 Insp Rept 50-263/88-12 on 880628-0701 & 0711-14 No violations or deviations noted Major areas inspected previously identified insp items, LEFAs & LERs compliance w/ATWS rule, 10CFR50 62
WESTBERG,R A, GARDNER,R N Region 3, Ofc of the Director 88/07/29 8pp 46438 040 46438 047

8808080182 Discusses Safeguards Insp Rept 50-263/88 08 & forwards notice of violation Flaws in vital area physical barriers which may allow unauthorized access must be corrected Notice of violation withheld (ref 10CFR73 21)
NORELIUS,C E Region 3, Ofc of the Director 88/07/29 LARSON,C E Northern States Power Co 3pp 46451 355 46451 357

8808100001 Forwards Safety Insp Rept 50-263/88 09 on 880528 0715 & nuclear violation Written response to violation caused by application & structure of end process W/o notice of violation
GREENMAN,E G Region 3, Ofc of the Director 88/08/01 LARSON,C E Northern States Power Co 2pp 46483 135-46483 156

--8808100004 Insp Rept 50-263/88 09 on 880528 0715 Violation identified in surveillance Major areas inspected operational surveillance, maintenance, LERs, RCIC, emergency filtration mods & medical dr.
JACKIEW,I N Region 3, Ofc of the Director 88/08/01 20pp 46483 137-46483 156

8807280019 NRC Info Notice 88 055, "Potential Problems Caused by Single Phase of ESF Swing Bus" Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/03/11 Consolidated Edison Co of New York, Inc 121pp 46437 121 46437 241

DOCKETED ITEMS 51

8808030289 Suppl 2 to NRC Bulletin 88 005, "Nonconforming Mats Supplied by Piping Supplies, Inc. at Folsom, NJ & West Jersey Mfg Co at Williamstown, NJ." Svc list encl ROSSI, C E Division of Operational Events Assessment (Post 870411) 88/08/03 Consolidated Edison Co of New York, Inc 149pp 46538 121 46538 269

8807290008 Suppl 2 to NRC Bulletin 88 008, "Thermal Stresses in Piping Connected to RCS." Svc list encl ROSSI, C E Division of Operational Events Assessment (Post 870411) 88/08/04 Consolidated Edison Co of New York, Inc 121pp 46504 001-46504 121

8807290111 NRC Info Notice 88 056, "Potential Problems W/Silicone Foam Fire Barrier Penetration Seals." Svc list encl ROSSI, C E Division of Operational Events Assessment (Post 870411) 88/08/04 Consolidated Edison Co of New York, Inc 123pp 46569 175 46569 297

8808020095 NRC Info Notice 88 057, "Potential Loss of Safe Shutdown Equipment Due to Premature Silicon Controlled Rectifier Failure." Svc list encl ROSSI, C E Division of Operational Events Assessment (Post 870411) 88/08/08 Consolidated Edison Co of New York, Inc 122pp 46459 125 46459 246

8808020102 NRC Info Notice 88-058, "Potential Problems W/ASEA Brown Boveri ITE-51L Time Overcurrent Relays." Svc list encl ROSSI, C E Division of Operational Events Assessment (Post 870411) 88/08/08 Consolidated Edison Co of New York, Inc 120pp 46538 001 46538 120

8808030112 NRC Info Notice 88-059, "MSIV Guide Rail Failure at Waterford Unit 3." Svc list encl ROSSI, C E Division of Operational Events Assessment (Post 870411) 88/08/09 Consolidated Edison Co of New York, Inc 121pp 46467 011-46467 131

8808040062 Suppl 1 to NRC Info Notice 88 004, "Inadequate Qualification & Documentation of Fire Barrier Penetration Seals." Svc list encl ROSSI, C E Division of Operational Events Assessment (Post 870411) 88/08/09 Consolidated Edison Co of New York, Inc 121pp 46558 205 46558 325

8808050135 NRC Info Notice 88 060, "Inadequate Design & Installation of Watertight Penetration Seals." Svc list encl ROSSI, C E Division of Operational Events Assessment (Post 870411) 88/08/11 Consolidated Edison Co of New York, Inc 123pp 46569 288-46570 066

8808050248 NRC Info Notice 88 061, "Control Room Habitability - Recent Reviews of Operating Experience." Svc list encl ROSSI, C E Division of Operational Events Assessment (Post 870411) 88/08/11 Consolidated Edison Co of New York, Inc 125pp 46594 312-46595 076

8808050295 NRC Info Notice 88 062, "Recent Findings re Implementation of QA Programs by Suppliers of Transport Packages." Svc list encl BURNETT, R F Division of Safeguards & Transportation (Post 870413) 88/08/12 Consolidated Edison Co of New York, Inc 109pp 46581 155 46581 263

8808090264 NRC Info Notice 88 063, "High Radiation Hazards From Irradiated In Core Detectors & Cables." Svc list encl ROSSI, C E Division of Operational Events Assessment (Post 870411) 88/08/15 Consolidated Edison Co of New York, Inc 110pp 46569 065 46569 174

8808110206 NRC Info Notice 88 064, "Reporting Fires in Nuclear Process Sys at Nuclear Power Plants." Svc list encl ROSSI, C E Division of Operational Events Assessment (Post 870411) 88/08/18 Consolidated Edison Co of New York, Inc 104pp 46643 001-46643 104

8808120327 NRC Info Notice 88 065, "Inadvertent Drainages of Spent Fuel Pools." Svc list encl ROSSI, C E Division of Operational Events Assessment (Post 870411) 88/08/18 Consolidated Edison Co of New York, Inc 123pp 46628 011 46628 133

8808160392 NRC Info Notice 88 068, "Industrial Radiography Insp & Enforcement." Svc list encl CUNNINGHAM, R E Division of Industrial & Medical Nuclear Safety (Post 870729) 88/08/22 Consolidated Edison Co of New York, Inc 90pp 46628 134 46628 223

8808160414 NRC Info Notice 88 067, "PWR Auxiliary Feedwater Pump Turbine Over-speed Trip Failure." Svc list encl ROSSI, C E Division of Operational Events Assessment (Post 870411) 88/08/22 Consolidated Edison Co of New York, Inc 123pp 46643 105 46643 227

R. Periodic operating reports & related correspondence

8808080214 Monthly operating rept for Jul 1988 for Monticello W/880804 ltr MYRABO, A L, MUSOLF, D Northern States Power Co 88/07/31 5pp 46450 337-46450 341

S. Reportable occurrences, LERs & related correspondence

8808100176 LER 88 004 00 on 880630, const personnel noticed 3 inch diameter open penetration in floor of 931 ft elevation of turbine bldg Caused by inadequate procedures Root cause undetermined Temporary seal installed W/880801 ltr IVERSON, O N, MUSOLF, D Northern States Power Co 88/08/01 4pp 46478 223-46478 226

V. Operator Examinations

8807290080 Forwards Exam Rept 50 263/OL 88 02 on 880606 09 WRIGHT, G C Region 3, Ofc of the Director 88/07/19 LARSON, C E Northern States Power Co 2pp 46355 199 46355 289

--8807290083 Exam Rept 50-263/OL 88 02 on 880606-09 Exam results six candidates passed exams HILLS, D, MILLER, R, SULLIVAN, M Region 3, Ofc of the Director 88/07/18 89pp 46355 201-46355 289

8808030032 Forwards exam & answer key (senior reactor operator) for Exam Rept 50-263/OL 88 02 inadvertently omitted during distribution of rept W/o encl WRIGHT, G C Region 3, Ofc of the Director 88/07/21 LARSON, C E Northern States Power Co, 1p 46400 227-46400 227

DOCKET 50-264 DOW CHEMICAL CO.

H. General correspondence

8808100220 Advises that JJ Havel replaced MB Gibbs as chair of reactor operations committee, effective 880623 RAMPY, L W Dow Chemical Co 88/06/29 Office of Nuclear Reactor Regulation, Director (Post 870411) 1p 46501 034-46501 034

Q Inspection reports, IE Bulletins & correspondence

8807290029 Forwards Safety Insp Rept 50 264/88 001 on 880712-13 No violations noted SHAFER, W D Region 3, Ofc of the Director 88/07/22 RAMPY, L W Dow Chemical Co 2pp 46353 228 46353 234

--8807290031 Insp Rept 50-264/88 01 on 880712-13 No violations or deviations noted Major areas inspected records, logs & organization, review & audit functions, requalification training procedures & fuel handling activities MILLER, D E, GREGER, L R Region 3, Ofc of the Director 88/07/21 5pp 46353 230-46353 234

V. Operator Examinations

8807290029 Forwards Safety Insp Rept 50 264/88 001 on 880712-13 No violations noted SHAFER, W D Region 3, Ofc of the Director 88/07/22 RAMPY, L W Dow Chemical Co 2pp 46353 228 46353 234

--8807290031 Insp Rept 50-264/88 01 on 880712-13 No violations or deviations noted Major areas inspected records, logs & organization, review & audit functions, requalification training procedures & fuel handling activities MILLER, D E, GREGER, L R Region 3, Ofc of the Director 88/07/21 5pp 46353 230 46353 234

DOCKET 50-265 QUAD-CITIES STATION, UNIT 2

F. Security, medical, emergency & fire protection plans

8808260068 FOIA request for documents re J McKay allegations of lax security & safety problems at facility MCKAY, J E Affiliation Not Assigned 87/07/08 Federal Bureau of Investigation 11pp 46606 286 46606 296

8808190052 Rev 0B to emergency plan implementing procedures listing of tables * Commonwealth Edison Co 88/03/31 26pp 46595 335 46595 360

8807060520 Generic Ltr 88-10 to all power reactor licensees & holders of Part 95 approvals re purchase of GSA approved security containers Svc list encl MIRAGLIA, F J Associate Director for Projects (Post 870411) 88/07/01 Consolidated Edison Co of New York, Inc 31pp 46388 289 46388 329

8807290199 Requests that util analyze, investigate & take appropriate actions re allegations concerning security issues Encl withhold (ref 10CFR2.790) NORCLUIS, C E Region 3, Ofc of the Director 88/07/15 REED, C Commonwealth Edison Co 2pp 46300 303 46300 304

8808050282 Forwards revised safety evaluation re requests for exemptions from 10CFR50, App R, Section III G based on review of util 880210 comments on NRC 871211 SER Exemptions granted, ROSS, T Project Directorate III-2 88/07/21 BLISS, H Commonwealth Edison Co 4pp 46444 288 46444 333

--8808050284 Revised safety evaluation supporting exemption requests from regulatory requirements of 10CFR50, App R, Section III G, * Office of Nuclear Reactor Regulation, Director (Post 870411) 88/07/21 32pp, 46444 302-46444 333

8808160244 Discusses util abbreviated site access training program for NRC Insp personnel completing Region III training in generic aspects of radiation safety, physical security & emergency response DAVIS, A B Region 3, Ofc of the Director 88/07/27 ALEXICHI, M P Indiana Michigan Power Co (formerly Indiana & Michigan Electric Co) 4pp 46561 248 46561 251

8808050207 Forwards Safeguards Insp Repts 50 254/88-18 & 50 265/88 18 on 880718-21 No violations noted MALLET, B S Region 3, Ofc of the Director 88/07/29 REED, C Commonwealth Edison Co 2pp 46445 133 46445 135

--8808050211 Partially withhold Physical Security Insp Repts 50-254/88-18 & 50-265/88-18 on 880718 21 (ref 10CFR73.21) Noncompliances noted Major areas inspected security plan & implementing procedures & mgt effectiveness, KNICELEY, J R Region 3, Ofc of the Director 88/07/29 1p 46445 135 46445-135.

8808180400 Revised emergency plan implementing procedures table of contents * Commonwealth Edison Co 88/07/31 2pp 46596 311 46596 312.

8808040247 Generic Ltr 88 12 to all power reactor licensees & applicants re removal of fire protection requirements from Tech Specs Svc list encl MIRAGLIA, F J Associate Director for Projects (Post 870411) 88/08/02 Consolidated Edison Co of New York, Inc 52pp 46463 291-46463 342

8808260186 Forwards plant offsite map for EG 2 entitled, "Pre Established Monitoring Locations & Assembly Area." W/ one oversize encl CRUTCHER, R Commonwealth Edison Co 88/08/18 Document Control Branch (Document Control Desk) 2pp 46627 261-46627 262

8808230159 "Quad Cities Nuclear Power Station Equipment Manual," Vols 1 & 2 W/ 880815 ltr BEVEROTH, A Commonwealth Edison Co 88/08/31 600pp 46622 135 46624 100

52 DOCKETED ITEMS

H. General correspondence

8808310062 Requests NRC action to relieve undue risk posed by BWR thermal hydraulic instability NRR should issue order requiring all GE BWR licensees to submit rept to NRC within 1 yr demonstrating compliance w/GDC 12 Related info encl
HIATT,S L Ohio Citizens for Responsible Energy 88/07/22 Office of Nuclear Reactor Regulation, Director (Post 870411) 12pp 46727 025 46727 058

K. Utility Final Safety Analysis Report (FSAR) & amends

8808250282 Forwards Rev 6 to updated FSAR for Quad Cities Station, Units 1 & 2
JOHNSON,J M Commonwealth Edison Co 88/07/27 * Document Control Branch (Document Control Desk) 2pp 46645 119-46646 206

--8808250305 Rev 6 to updated FSAR for Quad Cities Station, Units 1 & 2
* Commonwealth Edison Co 88/07/27 400pp 46645 121 46646 206

P. Operating license stage documents & correspondence

8807270014 Responds to questions re LPCI swing bus breaker fault coordination
SILADY,J A Commonwealth Edison Co 88/07/08 MURLEY,T E Office of Nuclear Reactor Regulation, Director (Post 870411) 3pp 46307 188 46307 190

8807290103 Forwards addl info in response to NRC request re premature solidification of radioactive decontamination solution waste
JOHNSON,J M Commonwealth Edison Co 88/07/15 MURLEY,T E Office of Nuclear Reactor Regulation, Director (Post 870411) 42pp 46341 139 46341 181

8808050282 Forwards revised safety evaluation re requests for exemptions from 10CFR50, App R, Section III G based on review of util 880219 comments on NRC 871211 SER Exemptions granted
ROSS,T Project Directorate III 2 88/07/21 BLISS,H Commonwealth Edison Co 4pp 46444 298-46444 333

--8808050284 Revised safety evaluation supporting exemption requests from regulatory requirements of 10CFR50, App R, Section III G
* Office of Nuclear Reactor Regulation, Director (Post 870411) 88/07/21 32pp 46444 302 46444 333

8808100282 Supplemental application to amend License DPR-29 re revised Tech Spec Figure 3-4-1 concerning standby liquid control solution requirements
JOHNSON,J M Commonwealth Edison Co 88/08/02 MURLEY,T E Office of Nuclear Reactor Regulation, Director (Post 870411) 3pp 46483 339 46483 344

--8808100288 List of figures to DPR-29 Tech Specs, App A & deleted Figure 3-4-1 re standby liquid control solution requirements
* Commonwealth Edison Co 88/08/02 3pp 46483 342 46483 344

8808120190 Forwards evaluation of fluid head anchor assessment program for facilities Addl info required to resolve concerns
SIEGEL,B Project Directorate III 2 88/08/02 BLISS,H E Commonwealth Edison Co 5pp 46515 247-46515 251

-8808050180 "Evaluation of Fluid Head Anchor Assessment Program"
BANDYOPADHYAY Brookhaven National Laboratory 88/07/31 3pp 69429 074-69429 076

8808160330 Confirms meeting on 880819 at NRC Region III in Glion Ellyn, IL to discuss util policy on facility staff working hrs per 880805 discussion between MA Kunowski & N Smith
NORELIUS,C E Region 3, Ofc of the Director 88/08/08 REED,C Commonwealth Edison Co 2pp 46560 029 46560 032

-8808160341 Notification of 880819 meeting w/licensee in Glion Ellyn, IL to discuss licensee policy on nuclear power plant staff working hours,
* Region 3, Ofc of the Director 88/08/08 Region 3, Ofc of the Director 1p 46560 032 46560 032

8808240018 Discusses results of samples from recent solidification efforts of decontamination solution liner Nine samples shipped to INEL as part of research project Difficult conditions during sample collection listed
JOHNSON,J M Commonwealth Edison Co 88/08/15 MURLEY,T E Office of Nuclear Reactor Regulation, Director (Post 870411) 4pp 46627 230 46627 247

--8808240080 Rev 6 to, "Process Control Program for Processing of Radioactive Wet Waste"
* Commonwealth Edison Co 88/07/31 14pp 46627 234-46627 247

8808230240 Application for amends to Licenses DPR-29 & DPR-30, clarifying reporting requirements for fire suppression sys Fee paid
JOHNSON,J M Commonwealth Edison Co 88/08/16 MURLEY,T E Office of Nuclear Reactor Regulation, Director (Post 870411) 2pp 46620 164-46620 176

--8808230242 Proposed Tech Specs, clarifying reporting requirements for fire suppression sys
* Commonwealth Edison Co 88/08/16 11pp 46620 166 46620 176

8808250326 Forwards SER re conformance of post accident monitoring instrumentation at plant w/Reg Guide 1.97 & contractor rept EGG NTA-7761 Existing neutron flux monitoring instrumentation conforms w/Category 1 criteria of reg guide
ROSS,T Project Directorate III 2 88/08/16 BLISS,H E Commonwealth Edison Co 4pp 46649 017-46649 044

--8808250327 SER accepting basis & findings that util post-accident monitoring instrumentation meets guidelines of Reg Guide 1.97 except for variable neutron flux instrumentation
* NRC - No Detailed Affiliation Given 88/08/16 2pp 46649 021 46649 022

--8808250328 "Conformance to Reg Guide 1.97 Quad Cities 1 & 2"
UDY,A C EG&G Idaho, Inc (subs of EG&G, Inc), UDY,A C Idaho National Engineering Laboratory, FIN A-8483, EGG NTA 7761 88/03/31 NRC - No Detailed Affiliation Given 2pp 46649 023-46649 044

Q. Inspection reports, IE Bulletins & correspondence

8808260068 FOIA request for documents re J McKay allegations of lax security & safety problems at facility
MCKAY,J E Affiliation Not Assigned 87/07/06 Federal Bureau of Investigation 11pp 46606 286 46606 296

8805200295 NRC Info Notice 88 032, "Prompt Reporting to NRC of Significant Incidents Involving Radioactive Mail" Svc list encl
CUNNINGHAM,R E Division of Industrial & Medical Nuclear Safety (Post 870124) 88/05/25 Consolidated Edison Co of New York, Inc 120pp 46308 170 46308 226

8807280255 Forwards listed documents re Spring 1988 insp of IGSCC, including "Design Rept for Recirculation & RWCU Sys"
JOHNSON,J M Commonwealth Edison Co 88/07/14 MURLEY,T E Office of Nuclear Reactor Regulation, Director (Post 870411) 2pp 46335 104 46335 107

--8807280265 "Evaluation of End Cap Weld 02A-S10 Weld Overlay Repair Conducted by Ultrasonic Insp Findings During 1988 Outage"
TANG,S S, KUO,A Y, RICCARDELLA,P Structural Integrity Associates SIA 88/07/05 R00 88/07/05 50pp 46335 106 46335 154

--8807280277 "Design Rept for Recirculation & RWCU Evaluations & Repair Plans Conducted During 1988 Refueling Outage at Quad Cities Nuclear Power Plant Unit 2" Vol 2
GUSTIN,H L, TANG,S S Structural Integrity Associates SIA 88 018 V02 100 88 03 30 33pp 46335 155 46335 187

8807280131 Forwards Insp Repts 50 254/88-17 & 50-265/88 17 on 880706 07 No violations noted
SHAFER,W D Region 3, Ofc of the Director 88/07/15 REED,C Commonwealth Edison Co 2pp 46337 223 46337 231

--8807280136 Insp Repts 50 254/88 17 & 50-265/88 17 on 880706 07 No violations noted Major areas inspected emergency preparedness program areas including actions on previously identified items & initiatives to improve program
SMITH,M J, SNELL,W G Region 3, Ofc of the Director 88/07/14 7pp 46337 225 46337 231

8807200162 Suppl 1 to NRC Info Notice 88 046, "Licensee Rept of Defective Fabricated Circuit Breakers" Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/07/2 Consolidated Edison Co of New York, Inc 125pp 46388 054 46388 178

8808160430 Responds to NRC 880510-20 ltr re violations noted in Insp Repts 50 254/88-13 & 50 265/88 13 Corrective actions, radiation work permit governing work activities derwater cameras made more explicit
BLISS,H E Commonwealth Edison Co 88/07/22 DAVIS,A B Region 3, Ofc of the Director 3pp 46562 224 46562 227

8807200246 NRC Bulletin 88 009, "Thimble Tube Thinning in Westinghouse Reactors" Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/07/2 Consolidated Edison Co of New York, Inc 123pp 46348 070 46348 182

8807210218 NRC Info Notice 88 052, "Failure of Intratracheal Tandem of Flexible Endoscopy Applicator Brachytherapy Devices During Patient Treatment" Svc list encl
CUNNINGHAM,R E Division of Industrial & Medical Nuclear Safety (Post 870124) 88/07/27 Consolidated Edison Co of New York, Inc 108pp 46397 024 46397 136

8808160244 Discusses util abbreviated site access training program for NRC inspection personnel completing Region III training in generic aspects of radiation safety, fire security & emergency response
DAVIS,A B Region 3, Ofc of the Director 88/07/27 ALEXICHIMP Indiana Michigan Power Co (formerly Indiana & Michigan Electric Co) 4pp 46581 248 46581 251

8808230260 Forwards latest rev of NRC Manual Chapter 0518, "SAIP" Region III begin using new functional areas set forth in rev for all SAIP rept portions which extend beyond 880608 effective date of procedure
NORELIUS,C E Region 3, Ofc of the Director 88/07/27 ALEXICHIMP Indiana Michigan Power Co (formerly Indiana & Michigan Electric Co) 4pp 46620 129

8807220034 NRC Info Notice 88 053, "Licensee Violations of NRC Regulations Which Led to Medical Diagnostic Misadministrations" Svc list encl
CUNNINGHAM,R E Division of Industrial & Medical Nuclear Safety (Post 870124) 88/07/28 Consolidated Edison Co of New York, Inc 106pp 46396 281 46396 336

8807220192 NRC Info Notice 88 054, "Failure of Circuit Breaker Following Trip of Ampmeter Direct Trip Attachment" Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/07/2 Consolidated Edison Co of New York, Inc 121pp 46417 020 46417 140

8808050207 Forwards Safeguards Insp Repts 50 254/88-18 & 50 265/88 18 on 880718 21 No violations noted
MALLET,B S Region 3, Ofc of the Director 88/07/29 REED,C Commonwealth Edison Co 2pp 46445 133 46445 135

--8808050211 Partially withheld Physical Security Insp Repts 50 254/88 18 & 50 265/88 18 on 880718 21 (ref 10CFR73.21) Noncompliances noted Major areas inspected security plan & implementing procedures & mgt effectiveness
KNICELEY,J R, CREED,J R Region 3, Ofc of the Director 88/07/29 1p 46445 135

8808090125 Forwards response to Generic Ltr 88 01 requesting current plans for replacement, insp, repair & leakage detection Next refueling outage, stated ASIFL Classes 1-3 piping to be subjected to augmented insp program
MORGAN,W E Commonwealth Edison Co 88/07/29 Document Control Branch (Document Control Desk) 34pp 46471 157-46471 180

8808120154 Responds to NRC 880701 ltr re violations noted in Insp Repts 50 254/88 16 & 50-265/88 16 Corrective actions Procedure QAP 300-14 (Equipment Operation) will be revised to provide enhancements to process of lifting equipment to be used
BLISS,H E Commonwealth Edison Co 88/08/01, DAVIS,A B Region 3, Ofc of the Director 3pp 46525 327-46525 329

8808260070 Final response to FOIA request for documents App A document encl & available in PDR App A document partially withheld (ref FOIA Exemption 7)
GRIMSLEY,D H NRC - No Detailed Affiliation Given 88/08/02 MCKAY,J E Affiliation Not Assigned 4pp 46606 297 46607 011

--8808260080 Partially withheld ltr forwarding final rept of facility insp/investigation
KEPPLER,J G Region 3, Oic of the Director 77/07/08 Federal Bureau of Investigation 45pp 46606 301-46607 011

8807280019 NRC Info Notice 88 055, "Potential Problems Caused by Single Failure of ESF Swing Bus" Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/03 Consolidated Edison Co of New York, Inc 121pp 46437 121-46437 241

8808030289 Suppl 2 to NRC Bulletin 88 005, "Nonconforming Malls Supplied by Piping Supplies, Inc at Folsom, NJ & West Jersey Mfg Co at Williamstown, NJ" Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/03 Consolidated Edison Co of New York, Inc 149pp 46538 121 46538 269

8807290008 Suppl 2 to NRC Bulletin 88 008, "Thermal Stresses in Piping Connected to RCS" Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/04 Consolidated Edison Co of New York, Inc 121pp 46504 001-46504 121

8807290111 NRC Info Notice 88 056, "Potential Problems W/Silicone Foam Fire Barrier Penetration Seals" Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/04 Consolidated Edison Co of New York, Inc 123pp 46569 175 46569 297

8808020095 NRC Info Notice 88 057, "Potential Loss of Safe Shutdown Equipment Due to Premature Silicon Controlled Rectifier Failure" Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/08 Consolidated Edison Co of New York, Inc 122pp 46459 125 46459 246

8808020102 NRC Info Notice 88 058, "Potential Problems W/ASEA Brown Boveri ITE 51L Time Overcurrent Relays" Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/08 Consolidated Edison Co of New York, Inc 120pp 46538 001-46538 120

8808030112 NRC Info Notice 88 059, "MSIV Guide Rail Failure at Waterford Unit 3" Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/09 Consolidated Edison Co of New York, Inc 121pp 46467 011 46467 131

8808040062 Suppl 1 to NRC Info Notice 88 004, "Inadequate Qualification & Documentation of Fire Barrier Penetration Seals" Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/09 Consolidated Edison Co of New York, Inc 121pp 46558 205 46558 325

8808050135 NRC Info Notice 88 060, "Inadequate Design & Installation of Watertight Penetration Seals" Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/11 Consolidated Edison Co of New York, Inc 123pp 46569 298 46570 060

8808050248 NRC Info Notice 88 061, "Control Room Habitability - Recent Reviews of Operating Experience" Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/11 Consolidated Edison Co of New York, Inc 125pp 46594 312 46595 076

8808050295 NRC Info Notice 88 062, "Recent Findings re Implementation of QA Programs by Suppliers of Transport Packages" Svc list encl
BURNETT,R F Division of Safeguards & Transportation (Post 870413) 88/08/12 Consolidated Edison Co of New York, Inc 109pp 46581 155 46581 263

8808090284 NRC Info Notice 88 063, "High Radiation Hazards From Irradiated In Core Detectors & Cables" Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/15 Consolidated Edison Co of New York, Inc 110pp 46569 065 46569 174

8808240410 Forwards "Metallurgical Analysis of End Cap to Header Weld Overlay (02A S10) Boat Samples from Quad Cities Station Unit 2," per 880726 request re IGSCC insp. Three boat samples removed & examined, no defects found
JOHNSON,J M Commonwealth Edison Co 88/08/16 MURLEY,T E Office of Nuclear Reactor Regulation, Director (Post 870411) 3pp 46628 318 46628 333

--8808240412 "Metallurgical Analysis of End Cap to Header Weld Overlay Boat Samples from Quad Cities Station Unit 2"
Commonwealth Edison Co M 3106 88 88/07/20 15pp 46628 319 46628 333

8808110206 NRC Info Notice 88 064, "Reporting Fires in Nuclear Process Sys at Nuclear Power Plants" Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/18 Consolidated Edison Co of New York, Inc 104pp 46643 001 46643 104

8808120327 NRC Info Notice 88 065, "Inadvertent Drainages of Spent Fuel Pools" Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/18 Consolidated Edison Co of New York, Inc 123pp 46628 011-46628 133

8808160392 NRC Info Notice 88 066, "Industrial Radiography Insp & Enforcement" Svc list encl
CUNNINGHAM,R E Division of Industrial & Medical Nuclear Safety (Post 870729) 88/08/22 Consolidated Edison Co of New York, Inc 90pp 46628 134 46628 223

8808160414 NRC Info Notice 88 067, "PWR Auxiliary Feedwater Pump Turbine Over-speed Trip Failure" Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/22 Consolidated Edison Co of New York, Inc 123pp 46643 105-46643 227

R. Periodic operating reports & related correspondence

8807260043 Forwards listings of changes, tests & experiments completed for plant during June 1988
ROBEY,R A Commonwealth Edison Co 88/06/27 Office of Nuclear Reactor Regulation, Director (Post 870411) 10pp 46288 093 46288 102

8808240191 Forwards listing of changes, tests & experiments completed during Jul 1988 for plant
ROBEY,R A Commonwealth Edison Co 88/07/27 Office of Nuclear Reactor Regulation, Director (Post 870411) 11pp 46630 010 46630 020

8808220197 Monthly operating reports for Jul 1988 for Quad Cities Nuclear Power Station, Units 1 & 2
DELSNYDER,L, ROBEY,R A Commonwealth Edison Co 88/07/31 24pp 46603 174-46603 197

S. Reportable occurrences, LERs & related correspondence

8807280376 LER 88 020 00 on 880619, improper valving sequence occurred resulting in ESF actuations, including ECCS initiation, while returning reactor water level instrumentation to svc. Investigation ongoing Rept suppl expected W/880712 ltr
WALTERS,S, BAX,R L Commonwealth Edison Co 88/07/12 5pp 46344 221-46344 225

8807270086 LER 88 024 00 on 880621, 1/2 emergency diesel generator received false automatic start signal. Signal initiated from short circuit in start relay caused by troubleshooting activities. Auto start relay repaired W/880713 ltr
MATRISOTTO,J, BAX,R L Commonwealth Edison Co 88/07/20 5pp 46316 169-46316 173

8807270081 LER 88 023 00 on 880622, motor control ctr 28/29 5 would not automatically transfer from bus 29 feed to bus 28 feed due to incorrectly landed wire. Caused by installation error during const. Wire landed & mod test completed W/880712 ltr
SIEVERT,M, BAX,R L Commonwealth Edison Co 88/07/21 6pp 46305 275-46305 280

8808030172 PNO III-88 066 on 880724, unit shut down to investigate ground (short) in main generator plant expected to remain shut down for 2 to 6 wks for generator repairs
RING,M, FORNEY,W Region 3, Oic of the Director 88/07/25 1p 46404 158-46404 158

8808190184 NPDES noncompliance notification on 880725, measured total residual oxidant exceeded 0.2 mg/L limit. Caused by mechanical failure of oxidant feed pump. Pump repaired to correct check valve problem
BAX,J L Commonwealth Edison Co 88/07/27 Illinois, State of 2pp 46590 042-46590 043

DOCKET 50-286 POINT BEACH NUCLEAR PLANT, UNIT 1

F. Security, medical, emergency & fire protection plans

8807060520 Generic Ltr 88 10 to all power reactor licensees & holders of Part 95 approvals re purchase of GSA approved security containers Svc list encl
MIRAGLIA,F J Associate Director for Projects (Post 870411) 88/07/01 Consolidated Edison Co of New York, Inc 31pp 46388 299 46388 329

8807290287 Summarizes 880712 meeting w/industry representatives in Bethesda, MD re topical rept concerning need for internal conduit fire seals. List of meeting attendees encl
MCCRACKEN,C E Chemical Engineering Branch 88/07/21, FAY,C W Wisconsin Electric Power Co 4pp 46353 307 46353 310

8808080141 Informs that design of new switchgear room conforms w/ltr protection requirements of Sections III.G & III.L of App R, 10CFR50 & guidelines of Generic Ltr 85 12 Safety evaluation encl
WAGNER,D H Project Directorate III-3 88/07/27 FAY,C W Wisconsin Electric Power Co 3pp 46450 324 46450 333

--8808080143 Safety evaluation supporting util proposal re design of switchgear room, per Sections III.G & III.L of App R to 10CFR50
Office of Nuclear Reactor Regulation, Director (Post 870411) 88/07/27 1p 46450 327-46450 327

--8806200093 "Review of Point Beach Nuclear Plant, Unit 1 & 2, Alternate Shutdown Capability,"
Science Applications International Corp (formerly Science Applications, Inc) SAIC 88/3028 88/06/14 NRC - No Detailed Affiliation Given 6pp 46450 328-46450 333

8808160244 Discusses util abbreviated site access training program for NRC insp per personnel completing Region III training in generic aspects of radiation safety, physical security & emergency response.
DAVIS,A B Region 3, Oic of the Director 88/07/27 ALEXICH,M P, Indiana Michigan Power Co (formerly Indiana & Michigan Electric Co) 4pp 46561 248 46561 251

8808120055 Ack receipt of 880627 scope & objectives for 1988 emergency preparedness exercise scheduled for 880914. Scope & objectives of exercise found acceptable
SHAFER,W D Region 3, Oic of the Director 88/07/29 FAY,C W Wisconsin Electric Power Co 1p 46525 195-46525 195

8808040247 Generic Ltr 88 12 to all power reactor licensees & applicants re removal of fire protection requirements from Tech Specs Svc list encl
MIRAGLIA,F J Associate Director for Projects (Post 870411) 88/08/02 Consolidated Edison Co of New York, Inc 52pp 46463 291 46463 342

8808110115 Rev 10 to Emergency Plan Implementing Procedure EPIP 3.2, "Paging System Operation" W/880802 ltr. Listed revised forms encl
FAY,C W Wisconsin Electric Power Co 88/08/02 50pp 46499 193-46499 250

8808180066 Rev 8 to EP App A, "Emergency Response Organization Personnel Function & Responsibility" W/880811 ltr
Wisconsin Electric Power Co 88/08/04 39pp 46584 142-46584 180

54 DOCKETED ITEMS

P Operating license stage documents & correspondence

- 8808080141 Informs that design of new switchgear room conforms w/fire protection requirements of Sections III G & III L of App R, 10CFR50 & guidelines of Generic Ltr 85-12 Safety evaluation encl
WAGNER,D.H. Project Directorate III-3 88/07/27 FAX,C.W Wisconsin Electric Power Co 3pp 46450 324 46450 333
- 8808080143 Safety evaluation supporting util proposal re design of switchgear room,per Sections III G & III L of App R to 10CFR50
* Office of Nuclear Reactor Regulation, Director (Post 870411) 88/07/27 1p 46450 327 46450 327
- 8808200093 "Review of Point Beach Nuclear Plant,Unit 1 & 2,Alternate Shutdown Capability"
* Science Applications International Corp (formerly Science Applications, Inc) SAIC-88/3028 88/06/14 NRC No Detailed Affiliation Given 6pp 46450 328 46450 333
- 8808120247 Forwards safety evaluation granting request for relief from exam requirements of ASME code,Section XI
PERKINS,K.E. Project Directorate III-3 88/08/02 FAX,C.W Wisconsin Electric Power Co 3pp 46537 320 46537 327
- 8808120248 Safety evaluation granting request for relief from ASME Code,Section XI evaluation requirements
* Office of Nuclear Reactor Regulation, Director (Post 870411) 88/08/02 5pp 46537 323 46537 327
- 8808180035 Forwards safety evaluation re compliance w/ATWS rule 10CFR50.62 ATWS design in compliance w/requirements
WAGNER,D.H. Project Directorate III-3 88/08/04 FAX,C.W Wisconsin Electric Power Co 3pp 46588 347-46588 358
- 8808180041 Safety evaluation supporting compliance w/ATWS rule 10CFR50.62, "Requirements for Reduction of Risk from ATWS Events for Light Water Cooled Nuclear Power Plants"
* Office of Nuclear Reactor Regulation, Director (Post 870411) 88/08/04 8pp 46588 350 46588 358
- 8808170011 Summarizes status of environ qualification program,per 10CFR50.49 & Reg Guide 1.97,covering Crosby lift indicating switches,Veam thermocouple connectors,Limitorque internal wiring replacement & GE Vulkens cable replacement
FAY,C.W Wisconsin Electric Power Co 88/08/09 Document Control Branch (Document Control Desk) 4pp 46571 347-46571 350

Q. Inspection reports, IE Bulletins & correspondence

- 8805200295 NRC Info Notice 88-032, "Prompt Reporting to NRC of Significant Incidents Involving Radioactive Mail" Svc list encl
CUNNINGHAM,R.E. Division of Industrial & Medical Nuclear Safety (Post 870729) 88/05/25 Consolidated Edison Co of New York, Inc 120pp 46388 179 46388 280
- 8807200162 Suppl 1 to NRC Info Notice 88-046, "Licensee Rept of Defective Refurbished Circuit Breakers" Svc list encl
ROSSI,C.E. Division of Operational Events Assessment (Post 870411) 88/07/21 Consolidated Edison Co of New York, Inc 125pp 46388 054 46388 178
- 8807200246 NRC Bulletin 88-009, "Thimble Tube Thinning in Westinghouse Reactors" Svc list encl
ROSSI,C.E. Division of Operational Events Assessment (Post 870411) 88/07/26 Consolidated Edison Co of New York, Inc 123pp 46348 070 46348 192
- 8807210218 NRC Info Notice 88-052, "Failure of Intrauterine Tandem of Fletcher Suit Applicator Brachytherapy Devices During Patient Treatment" Svc list encl
CUNNINGHAM,R.E. Division of Industrial & Medical Nuclear Safety (Post 870729) 88/07/27 Consolidated Edison Co of New York, Inc 108pp 46397 029 46397 136
- 8808200244 Discusses util abbreviated site access training program for NRC insp personnel completing Region III training in generic aspects of radiation safety,physical security & emergency response
DAVIS,A.B. Region 3, Ofc of the Director 88/07/27 ALEXICH,M.P. Indiana Michigan Power Co (formerly Indiana & Michigan Electric Co) 4pp 46561 248 46561 251
- 8808230260 Forwards latest rev of NRC Manual Chapter 0516, "SALP" Region III will begin using new functional areas set forth in rev for all SALP rept periods which extend beyond 880606 effective date of procedure
NOELIUS,C.E. Region 3, Ofc of the Director 88/07/27 ALEXICH,M.P. Indiana Michigan Power Co (formerly Indiana & Michigan Electric Co) 39pp 46620 090 46620 129
- 8807220034 NRC Info Notice 88-053, "Licensee Violations of NRC Regulations,Which Led to Medical Diagnostic Misadministrations" Svc list encl
CUNNINGHAM,R.E. Division of Industrial & Medical Nuclear Safety (Post 870729) 88/07/28 Consolidated Edison Co of New York, Inc 106pp 46396 283 46397 028
- 8807220192 NRC Info Notice 88-054, "Failure of Circuit Breaker Following Installation of Amptector Direct Trip Attachment" Svc list encl
ROSSI,C.E. Division of Operational Events Assessment (Post 870411) 88/07/28 Consolidated Edison Co of New York, Inc 121pp 46417 020 46417 140
- 8808090100 Summarizes results of walkdowns performed by util of listed piping sys per IE Bulletin 79-14
FAY,C.W Wisconsin Electric Power Co 88/07/29 DAVIS,A.B. Region 3, Ofc of the Director 3pp 46478 098 46478 100
- 8808120060 Confirms plans for 880808 meeting in Glen Ellyn,IL to discuss safety sys functional insp Notification encl
GREENMAN,E.G. Region 3, Ofc of the Director 88/08/02 FAX,C.W Wisconsin Electric Power Co 2pp 46525 197-46525 193
- 8807280019 NRC Info Notice 88-055, "Potential Problems Caused by Single Failure of ESF Swing Bus" Svc list encl
ROSSI,C.E. Division of Operational Events Assessment (Post 870411) 88/08/03 Consolidated Edison Co of New York, Inc 121pp 46437 121-46437 241

- 8808030289 Suppl 2 to NRC Bulletin 88-005, "Nonconforming Mats Supplied by Piping Supplies,Inc at Folsom,NJ & West Jersey Mfg Co at Williamstown,NJ" Svc list encl
ROSSI,C.E. Division of Operational Events Assessment (Post 870411) 88/08/03 Consolidated Edison Co of New York, Inc 149pp 46538 121-46538 289
- 8807290008 Suppl 2 to NRC Bulletin 88-008, "Thermal Stresses in Piping Connected to RCS" Svc list encl
ROSSI,C.E. Division of Operational Events Assessment (Post 870411) 88/08/04 Consolidated Edison Co of New York, Inc 121pp 46504 001-46504 121
- 8807290111 NRC Info Notice 88-056, "Potential Problems W/Silicone Foam Fire Barrier Penetration Seals" Svc list encl
ROSSI,C.E. Division of Operational Events Assessment (Post 870411) 88/08/04 Consolidated Edison Co of New York, Inc 123pp 46569 175 46569 297
- 8808120147 Forwards Safety Insp Repts 50-266/88-17 & 50-301/88-15 on 880711-15 No violations noted
SHAFER,W.D. Region 3, Ofc of the Director 88/08/04 FAX,C.W Wisconsin Electric Power Co 2pp 46525 189 46525 213
- 8808120150 Insp Repts 50-266/88-17 & 50-301/88-15 on 880711-15 No violations noted Major areas inspected chemistry program, including procedures,organization & training,reactor sys water quality control programs & QA/QC control programs
HOLTZMAN,R.B., SCHUMACHER,M.C. Region 3, Ofc of the Director 88/08/03 13pp 46525 201-46525 213
- 8808020095 NRC Info Notice 88-057, "Potential Loss of Safe Shutdown Equipment Due to Premature Silicon Controlled Rectifier Failure" Svc list encl
ROSSI,C.E. Division of Operational Events Assessment (Post 870411) 88/08/08 Consolidated Edison Co of New York, Inc 122pp 46459 125 46459 246
- 8808020102 NRC Info Notice 88-058, "Potential Problems W/ASEA Brown Boveri IIT 51L Time-Overcurrent Relays" Svc list encl
ROSSI,C.E. Division of Operational Events Assessment (Post 870411) 88/08/08 Consolidated Edison Co of New York, Inc 120pp 46538 001-46538 120
- 8808030112 NRC Info Notice 88-059, "MSIV Guide Rail Failure at Waterford Unit 3" Svc list encl
ROSSI,C.E. Division of Operational Events Assessment (Post 870411) 88/08/09 Consolidated Edison Co of New York, Inc 121pp 46467 011 46467 131
- 8808040062 Suppl 1 to NRC Info Notice 88-004, "Inadequate Qualification & Documentation of Fire Barrier Penetration Seals" Svc list encl
ROSSI,C.E. Division of Operational Events Assessment (Post 870411) 88/08/09 Consolidated Edison Co of New York, Inc 121pp 46558 205 46558 325
- 8808170011 Summarizes status of environ qualification program,per 10CFR50.49 & Reg Guide 1.97,covering Crosby lift indicating switches,Veam thermocouple connectors,Limitorque internal wiring replacement & GE Vulkens cable replacement
FAY,C.W Wisconsin Electric Power Co 88/08/09 Document Control Branch (Document Control Desk) 4pp 46571 347 46571 350
- 8808050135 NRC Info Notice 88-060, "Inadequate Design & Installation of Water-tight Penetration Seals" Svc list encl
ROSSI,C.E. Division of Operational Events Assessment (Post 870411) 88/08/11 Consolidated Edison Co of New York, Inc 123pp 46569 298 46570 060
- 8808050248 NRC Info Notice 88-061, "Control Room Habitability - Recent Fluviuvs of Operating Experience" Svc list encl
ROSSI,C.E. Division of Operational Events Assessment (Post 870411) 88/08/11 Consolidated Edison Co of New York, Inc 125pp 46594 312-46595 076
- 8808050295 NRC Info Notice 88-062, "Recent Findings re Implementation of QA Programs by Suppliers of Transport Packages" Svc list encl
BURNETT,R.F. Division of Safeguards & Transportation (Post 870413) 88/08/12 Consolidated Edison Co of New York, Inc 108pp 46581 155 46581 263
- 8808090264 NRC Info Notice 88-063, "High Radiation Hazards From Irradiated In-Crew Detectors & Cables" Svc list encl
ROSSI,C.E. Division of Operational Events Assessment (Post 870411) 88/08/15 Consolidated Edison Co of New York, Inc 110pp 46569 065 46569 174
- 8808110206 NRC Info Notice 88-064, "Reporting Fires in Nuclear Process Sys at Nuclear Power Plants" Svc list encl
ROSSI,C.E. Division of Operational Events Assessment (Post 870411) 88/08/16 Consolidated Edison Co of New York, Inc 104pp 46643 001-46643 104
- 8808120327 NRC Info Notice 88-065, "Inadvertent Drainages of Spent Fuel Pools" Svc list encl
ROSSI,C.E. Division of Operational Events Assessment (Post 870411) 88/08/16 Consolidated Edison Co of New York, Inc 123pp 46628 011-46628 133
- 8808160392 NRC Info Notice 88-066, "Industrial Radiography Insp & Enforcement" Svc list encl
CUNNINGHAM,R.E. Division of Industrial & Medical Nuclear Safety (Post 870729) 88/08/22 Consolidated Edison Co of New York, Inc 90pp 46628 134 46628 223
- 8808160414 NRC Info Notice 88-067, "PWR Auxiliary Feedwater Pump Turbine Over-speed Trip Failure" Svc list encl
ROSSI,C.E. Division of Operational Events Assessment (Post 870411) 88/08/22 Consolidated Edison Co of New York, Inc 123pp 46643 105-46643 227

R Periodic operating reports & related correspondence

- 8808170215 Monthly operating repts for Jul 1988 for Point Beach Nuclear Plant Units 1 & 2 W/880808 ltr
KRAUSE,C.W., FAX,C.W Wisconsin Electric Power Co 88/07/31 9pp 46566 317 46566 345

S. Reportable occurrences, LERs & related correspondence

8808190214 LER 88 006 00 on 880712, pressurizer liquid space sample/ containment isolation valve found in mid position Cause unknown Valve closed & valve surveillance increased W/880811 ltr
FAY, C W Wisconsin Electric Power Co 88/08/11 7pp 46596 044-46596 050.

DOCKET 50-267 FORT ST. VRAIN NUCLEAR GENERATING STATION**F. Security, medical, emergency & fire protection plans**

8807060520 Generic Ltr 88 10 to all power reactor licensees & holders of Part 95 ap provals re purchase of GSA approved security containers Svc list encl
MIRAGLIA, F J Associate Director for Projects (Post 870411) 88/07/01 Consolidated Edison Co of New York, Inc 31pp 46388 299 46388 329

8807290244 Forwards schedule of App R mods updating previous schedule Changes to schedule discussed
WAREMBOURG, D W Public Service Co of Colorado 88/07/08 CALVO, J A Project Directorate IV 6pp 46353 352 46353 357.

8808180099 Partial response to FOIA request for documents App P documents encl & available in PDR
GRIMSLEY, D H NRC - No Detailed Affiliation Given 88/07/18 JONES, C Affiliation Not Assigned 8pp 46579 032 46579 039

--8812220153 Forwards response to Region IV request for technical assistance on applicability of 10CFR50, App R to facility Results of performance goal review for alternate shutdown cooling method expected during upcoming month
JOHNSTON, W V Assistant Director for Mails, Chem & Environ Technology (Post 890201) 83/12/07 LAINAS, G C Assistant Director for Operating Reactors 7pp 46579 158 46579 164

8807280300 Forwards Rev 1 to "Fire Protection Program Plan," for NRC review
WILLIAMS, R O Public Service Co of Colorado 88/07/22 Document Control Branch (Document Control Desk) 4pp 46338 029 46339 149

--8807280309 Rev 1 to "Fire Protection Program Plan"
* Public Service Co of Colorado 88/07/22 304pp 46338 033 46339 149.

8808050072 Forwards Rev 20 to physical security plan Rev withheld (ref 10CFR73 21)
FULLER, C H Public Service Co of Colorado 88/07/22 Document Control Branch (Document Control Desk) 2pp 46437 119-46437 120

8808080018 Forwards corrected pages to App A, Rev 20 of physical security plan Pages withheld
FULLER, C H Public Service Co of Colorado 88/07/22 Document Control Branch (Document Control Desk) 2pp 46450 243 46450 241

8808100320 Issue 6 to "Radiological Emergency Response Plan, Section 10, App E" W/880727 ltr
FULLER, C H Public Service Co of Colorado 88/07/27 10pp 46482 111-46482 120

8808120013 "Radiological Emergency Response Plan" W/880804 ltr
FULLER, C H Public Service Co. of Colorado 88/07/31 283pp 46513 280 46514 202

8808040247 Generic Ltr 88-12 to all power reactor licensees & applicants re removal of fire protection requirements from Tech Specs Svc list encl
MIRAGLIA, F J Associate Director for Projects (Post 870411) 88/08/02 Consolidated Edison Co of New York, Inc 52pp 46463 291-46463 342

8808180191 Forwards Rev 21 to physical security plan, including Apps B & C for review & approval Rev withheld (ref 10CFR73 21 & 2790(d))
FULLER, C H Public Service Co of Colorado 88/08/14 Document Control Branch (Document Control Desk) 2pp 46595 354 46595 355

8808180195 Forwards Rev 21 to App A of physical security plan Rev 21 to Apps B & C of physical security plan will be submitted under separate cover Rev withheld (ref 10CFR2790 & 95)
FULLER, C H, Public Service Co of Colorado 88/08/14 Document Control Branch (Document Control Desk) 2pp 46590 091-46590 092

8808250329 Forwards FEMA "Radiological Emergency Preparedness Exercise Rept" of 880805 exercise Deficiencies noted
CALLAN, L J Region 4, Ofc of the Director 88/08/17 WILLIAMS, R O Public Service Co of Colorado, 2pp, 46642 225 46642 325.

8808220358 Notification of 880831 meeting w/utill in Rockville MD to discuss fire protection at facility
HEITNER, K L Project Directorate IV 88/08/18 CALVO, J A Project Directorate IV 2pp 46605 121 46605 122

H. General correspondence

8808030293 Comments opposing proposed mods to 10CFR170 & 171 re making licensing fees more appropriate to NRC costs incurred in providing svcs to each reactor Supports option to defer effect of 10CFR170 until next yr.
WILLIAMS, R O, Public Service Co of Colorado 88/07/25 Docketing & Services Branch 2pp 46360 209 46360 210

J. Insurance & Indemnity Information

8807280322 Forwards Endorsements 101 & 102 to NELIA Policy NF-230 & Endorsements 85 & 86 to MALEU Policy MF-90
O'CONNOR, D J, Marsh & McLennan, Inc 88/07/20 OINITZ, J Office of Nuclear Reactor Regulation, Director (Post 870411), 5pp, 46345 134 46345 138

K. Utility Final Safety Analysis Report (FSAR) & amendments

8807260288 Rev 6 to updated FSAR for Fort St Vrain W/880722 ltr
WILLIAMS, R O Public Service Co of Colorado 88/07/22 600pp 46278 151-46283 151

P. Operating license stage documents & correspondence

8808150243 Partial response to FOIA request for documents Forwards App M documents App L documents maintained in PDR Apps N & O documents partially & totally withheld, respectively (ref FOIA Exemption 5)
GRIMSLEY, D H NRC - No Detailed Affiliation Given 88/07/05 JONES, C Affiliation Not Assigned 14pp 46501 184-46503 353

--8808150298 Discusses 830202 IE/regional safe shutdown insp program coordination meeting Another meeting will be held subsequent to initial safe shutdown insps planned for latter half of FY89
TAYLOR, J M Div of Quality Assurance, Safeguards & Inspection Programs, IE (830103 850212) 83/08/12 MURLEY, T E, Region 1, Ofc of the Director O'REILLY, J P Region 2, Ofc of the Director KEPLER, J G Region 3, Ofc of the Director 1p 46501 306 46501 306

8808040353 Forwards safety evaluation re requirements for redundancy in responding to rapid depressurization accident Proposals for redundancy requirement to respond to DBA 2 acceptable
HEITNER, K L Project Directorate IV 88/07/21 WILLIAMS, R O Public Service Co of Colorado 4pp 46432 226 46432 301

--8808040356 Safety evaluating supporting requirements for redundancy in responding to rapid depressurization accident
* Office of Nuclear Reactor Regulation, Director (Post 870411) 88/07/21 4pp 46432 230 46432 233

--8801080075 "Technical Evaluation of Proposed Redundancy Requirements for Helium Circulation Tech Specs to Accommodate Rapid Depressurization Accident," technical evaluation rept
MOSES, D L, BALL, S J Oak Ridge National Laboratory FIN A 9478 87/12/14 NRC No Detailed Affiliation Given 20pp 46432 234-46432 253

--8801110119 "Analyses re Fort St Vrain DBA-2 Core Damage Frequency"
HURRELL, S J, MINARICK, J W Science Applications International Corp (formerly Science Applications, Inc) 87/08/11 49pp 46432 254 46432 301

8808050147 Confirms 880720 telcon re schedule for completing action items re Amend 60 to License DPR 34 revising existing setpoints for plant protective sys to account for instrumentation uncertainties Info needed within 45 days
BREY, H L Public Service Co of Colorado 88/07/22 Document Control Branch (Document Control Desk) 2pp 46449 278 46449 279

8808050250 Forwards fuel accountability nodal 3 dimensional validation rept, per 880417 discussion Description of anticipated use of sys also encl
BREY, H L Public Service Co of Colorado 88/07/22 Document Control Branch (Document Control Desk) CALVO, J A Project Directorate IV 4pp 46448 292-46449 091

--8808050252 "Validation of Fuel Accountability Nodal, 3 Dimensional Model for Fort St Vrain Fuel Accountability Calculations"
MALAKHOFF, V Public Service Co of Colorado 88/07/08 156pp 46448 296-46449 091

8808150145 Forwards rays to Tech Spec upgrade program draft specs, providing clarifications & corrections, per 880713 ltr.
BREY, H L Public Service Co of Colorado 88/08/05 CALVO, J A Project Directorate IV 34pp 46551 101-46551 134

8808170077 Resubmits affected pages of Tech Spec Limiting Condition for Operation 4.6.1, "Auxiliary Electric Sys," per 880727 request Amend request originally submitted w/880419 ltr Attachments changed in format only
WILLIAMS, R O Public Service Co of Colorado 88/08/05 CALVO, J A Project Directorate IV, 2pp 46572 168 46572 174

--8808170083 Application for amend to License DPR-34
WILLIAMS, R O Public Service Co of Colorado 88/08/05 2pp 46572 170 46572 171

--8808170084 Proposed Tech Specs re auxiliary electric sys involving proposed change of dc batteries
* Public Service Co of Colorado 88/08/05 3pp 46572 172 46572 174

8808180196 Forwards Amend 61 to License DPR 34 & safety evaluation Amend changes Tech Specs re deletion of requirement to monitor temp of Dew Point moisture monitors
HEITNER, K L Project Directorate IV 88/08/05 WILLIAMS, R O Public Service Co of Colorado 4pp 46576 267 46576 276

--8808180198 Amend 61 to License DPR 34, deleting requirement to monitor temp of Dew Point moisture monitors in Section 4.4
CALVO, J A Project Directorate IV 88/08/05 4pp 46576 271-46576 274

--8808180205 Safety evaluation supporting Amend 61 to License DPR-34
* Office of Nuclear Reactor Regulation, Director (Post 870411), 88/08/05 2pp 46576 275 46576 276

8808180232 Forwards Amend 62 to License DPR-34 & safety evaluation Amend details ref in App B to 10CFR51 5(b)2
HEITNER, K L Project Directorate IV 88/08/05 WILLIAMS, R O Public Service Co of Colorado 4pp 46576 244-46576 252

--8808180239 Amend 62 to License DPR-34, deleting ref in App B of Tech Specs to 10CFR51 5(b)2
CALVO, J A Project Directorate IV 88/08/05 4pp 46576 248 46576 251

--8808180244 Safety evaluation supporting Amend 62 to License DPR-34.
* Office of Nuclear Reactor Regulation, Director (Post 870411) 88/08/05, 1p 46576 252-46576 252

8808180188 Forwards safety evaluation supporting util 870206 submittal re safe shutdown capability for plant high temp gas cooled reactor at up to 82% power.
HEITNER, K L Project Directorate IV, 88/08/10 WILLIAMS, R O Public Service Co of Colorado 4pp 46584 130 46584 138

--8808180207 Safety evaluation supporting util 870206 submittal re safe shutdowns during postulated accident conditions
* Office of Nuclear Reactor Regulation, Director (Post 870411) 88/08/10 5pp 46584 134 46584 138

8808190045 Advises that util should continue to perform releases from reactor bldg sump by batch method to comply w/10CFR20
HEITNER,K.L. Project Directorate IV 88/08/11 WILLIAMS,R.O. Public Service Co of Colorado 4pp 46597 350 46597 353

8808230290 Notification of 880908 meeting w/util in Arlington,TX to discuss facility presentation on implementing new requalification program
MILHOAN,J.L. Region 4, Ofc of the Director 88/08/18 Region 4, Ofc of the Director 2pp 46619 129 46619 130

8808250205 Notifies that util 880722 submittal of QA program description satisfies requirements of 10CFR50, App B & acceptable
CALLAN,L.J. Region 4, Ofc of the Director 88/08/18 WILLIAMS,R.O. Public Service Co of Colorado 2pp 46649 305-46649 306

Q Inspection reports, IE Bulletins & correspondence

8805200295 NRC Info Notice 88 032, "Prompt Reporting to NRC of Significant Incidents Involving Radioactive Material" Svc list encl
CUNNINGHAM,R.E. Division of Industrial & Medical Nuclear Safety (Post 870729) 88/05/25 Consolidated Edison Co of New York, Inc 120pp 46388 179 46388 298

8807270129 Responds to NRC Bulletin 88 006 Util does not possess any Model SPEC 2-T radiographic devices
WILLIAMS,R.O. Public Service Co of Colorado 88/07/11 Document Control Branch (Document Control Desk) 1p 46317 241 46317 241

8807200162 Suppl 1 to NRC Info Notice 88 046, "Licensee Rept of Defective Refurbished Circuit Breakers" Svc list encl
ROSSI,C.E. Division of Operational Events Assessment (Post 870411) 88/07/21 Consolidated Edison Co of New York, Inc 125pp 46398 054 46398 178

8807290233 Responds to NRC Bulletin 87 002, Suppls 1 & 2, "Fastener Testing to Determine Conformance W/Applicable Mail Specs" List of fastener suppliers encl
WILLIAMS,R.O. Public Service Co of Colorado 88/07/21 Document Control Branch (Document Control Desk) 19pp 46353 239 46353 257

8808100018 Ack receipt of 880701 ltr informing NRC of steps taken to correct violations noted in Insp Rept 50-267/88-11
CALLAN,L.J. Region 4, Ofc of the Director 88/07/25 WILLIAMS,R.O. Public Service Co of Colorado 2pp 46483 273 46483 274

8807200246 NRC Bulletin 88-009, "Thimble Tube Thinning in Westinghouse Reactors" Svc list encl
ROSSI,C.E. Division of Operational Events Assessment (Post 870411) 88/07/26 Consolidated Edison Co of New York, Inc 123pp 46348 070 46348 192

8807210218 NRC Info Notice 88 052, "Failure of Intrauterine Tandem of Fletcher Suit Applicator Brachytherapy Devices During Patient Treatment" Svc list encl
CUNNINGHAM,R.E. Division of Industrial & Medical Nuclear Safety (Post 870729) 88/07/27 Consolidated Edison Co of New York, Inc 108pp 46397 029-46397 136

8807200334 NRC Info Notice 88 053, "Licensee Violations of NRC Regulations, Which Led to Medical Diagnostic Misadministrations" Svc list encl
CUNNINGHAM,R.E. Division of Industrial & Medical Nuclear Safety (Post 870729) 88/07/28 Consolidated Edison Co of New York, Inc 106pp 46398 283 46397 028

8807220192 NRC Info Notice 88 054, "Failure of Circuit Breaker Following Installation of Amplecter Direct Trip Attachment" Svc list encl
ROSSI,C.E. Division of Operational Events Assessment (Post 870411) 88/07/28 Consolidated Edison Co of New York, Inc 121pp 46417 020-46417 140

8807280019 NRC Info Notice 88-055, "Potential Problems Caused by Single Failure of ESF Swing Bus" Svc list encl
ROSSI,C.E. Division of Operational Events Assessment (Post 870411) 88/08/03 Consolidated Edison Co of New York, Inc 121pp 46437 121-46437 241

8808030289 Suppl 2 to NRC Bulletin 88-005, "Nonconforming Matis Supplied by Piping Supplies, Inc at Folsom, NJ & West Jersey Mfg Co at Wilhamstown, NJ" Svc list encl
ROSSI,C.E. Division of Operational Events Assessment (Post 870411) 88/08/03 Consolidated Edison Co of New York, Inc 149pp 46538 121-46538 269

8807290008 Suppl 2 to NRC Bulletin 88 008, "Thermal Stresses in Piping Connected to RCS" Svc list encl
ROSSI,C.E. Division of Operational Events Assessment (Post 870411) 88/08/04 Consolidated Edison Co of New York, Inc 121pp 46504 001 46504 121

8807290111 NRC Info Notice 88-056, "Potential Problems W/Silicone Foam Fire Barrier Penetration Seals" Svc list encl
ROSSI,C.E. Division of Operational Events Assessment (Post 870411) 88/08/04 Consolidated Edison Co of New York, Inc 123pp 46569 175 46569 297

8808080210 Ack receipt of 880707 request for extension of 30 days for submittal of plan changes per Insp Rept 50 267/87-29 Extension granted
CALLAN,L.J. Region 4, Ofc of the Director 88/08/04 WILLIAMS,R.O. Public Service Co of Colorado 1p 46451 130 46451 130

8808020095 NRC Info Notice 88 057, "Potential Loss of Safe Shutdown Equipment Due to Premature Silicon Controlled Rectifier Failure" Svc list encl
ROSSI,C.E. Division of Operational Events Assessment (Post 870411) 88/08/08 Consolidated Edison Co of New York, Inc 122pp 46459 125 46459 248

8808020102 NRC Info Notice 88 058, "Potential Problems W/ASEA Brown Boveri ITE-51L Time Overcurrent Relays" Svc list encl
ROSSI,C.E. Division of Operational Events Assessment (Post 870411) 88/08/08 Consolidated Edison Co of New York, Inc 120pp 46538 001 46538 120

8808120315 Ack receipt of util 880622 ltr informing NRC of steps taken to correct violations noted in Insp Rept 50-267/88-09
CALLAN,L.J. Region 4, Ofc of the Director 88/08/08 WILLIAMS,R.O. Public Service Co of Colorado 2pp 46515 266 46515 267

8808150109 Ack receipt of 880519 ltr informing NRC of steps taken to correct violations noted in Insp Rept 50 267/88-05 Considering circumstances & actions re violations 267/8805 02, violation withdrawn
CALLAN,L.J. Region 4, Ofc of the Director 88/08/08 WILLIAMS,R.O. Public Service Co of Colorado 2pp 46550 096 46550 099

8808030112 NRC Info Notice 88 059, "MSIV Guide Rail Failure at Watford Unit 3" Svc list encl
ROSSI,C.E. Division of Operational Events Assessment (Post 870411) 88/08/04 Consolidated Edison Co of New York, Inc 121pp 46467 011 46467 131

8808040062 Suppl 1 to NRC Info Notice 88-004, "Inadequate Qualification & Installation of Fire Barrier Penetration Seals" Svc list encl
ROSSI,C.E. Division of Operational Events Assessment (Post 870411) 88/08/04 Consolidated Edison Co of New York, Inc 121pp 46558 205 46558 325

8808050135 NRC Info Notice 88 060, "Inadequate Design & Installation of Watford Unit 3 Penetration Seals" Svc list encl
ROSSI,C.E. Division of Operational Events Assessment (Post 870411) 88/08/04 Consolidated Edison Co of New York, Inc 123pp 46569 208-46569 060

8808050248 NRC Info Notice 88 061, "Control Room Habitability Record Review & Operating Experience" Svc list encl
ROSSI,C.E. Division of Operational Events Assessment (Post 870411) 88/08/04 Consolidated Edison Co of New York, Inc 125pp 46594 312-46594 076

8808050295 NRC Info Notice 88 062, "Recent Findings re Implementation of QA Programs by Suppliers of Transport Packages" Svc list encl
BURNETT,R.F. Division of Safeguards & Transportation (Post 870411) 88/08/04 Consolidated Edison Co of New York, Inc 109pp 46581 155 46581 263

8808090264 NRC Info Notice 88 063, "High Radiation Hazards From Irradiated In-Circuit Detectors & Cables" Svc list encl
ROSSI,C.E. Division of Operational Events Assessment (Post 870411) 88/08/04 Consolidated Edison Co of New York, Inc 110pp 46599 065 46599 174

8808110206 NRC Info Notice 88 064, "Reporting Fires in Nuclear Process Systems at Nuclear Power Plants" Svc list encl
ROSSI,C.E. Division of Operational Events Assessment (Post 870411) 88/08/04 Consolidated Edison Co of New York, Inc 104pp 46643 001 46643 104

8808120327 NRC Info Notice 88 065, "Inadvertent Drainages of Spent Fuel Pool Water" Svc list encl
ROSSI,C.E. Division of Operational Events Assessment (Post 870411) 88/08/04 Consolidated Edison Co of New York, Inc 123pp 46628 011 46628 131

8808250351 Forwards Insp Rept 50-267/88 13 on 880601 30 & notice of violations
CALLAN,L.J. Region 4, Ofc of the Director 88/08/19 WILLIAMS,R.O. Public Service Co of Colorado 2pp 46648 219 46648 235

--8808250355 Notice of violation from Insp on 880601-30 Violation noted for failure to maintain Procedure SR-5 2 16a Q, Issue 34, "PCRV Closure Leakage Detection" current w/Tech Spec change issued on 820318
* Region 4, Ofc of the Director 88/08/19 1p 46648 221-46648 221

--8808250356 Insp Rept 50-267/88 13 on 880601 30 Violation noted for failure to inspect licensee action on NRC bulletins, operational safety violations, & allegations, equipment qualification temp profile & radiological protection
FARRELL,R.E., MULLIKIN,R.P., WESTERMAN,T.F. Region 4, Ofc of the Director 88/08/11 14pp 46648 222 46648 235

8808160392 NRC Info Notice 88 066, "Industrial Radiography Insp & Enforcement" Svc list encl
CUNNINGHAM,R.E. Division of Industrial & Medical Nuclear Safety (Post 870729) 88/08/22 Consolidated Edison Co of New York, Inc 90pp 46628 134 46628 241

8808180414 NRC Info Notice 88 067, "PWR Auxiliary Feedwater Pump Failure on High-Speed Trip Failure" Svc list encl
ROSSI,C.E. Division of Operational Events Assessment (Post 870411) 88/08/22 Consolidated Edison Co of New York, Inc 123pp 46643 105 46643 227

R. Periodic operating reports & related correspondence

8808010406 "Annual Rept of Changes, Tests & Experiments Not Requiring Prior Mission Approval Per 10CFR50.59" W/880722 ltr
BREY,H.L. Public Service Co of Colorado 88/01/22 32pp 46372 078 46372 117

8807260254 Monthly operating rept for June 1988 for Fort St Vrain Unit 1 W/880715 ltr
NOVACHEK,F.J., FULLER,C.H. Public Service Co of Colorado 88/08/03 11pp 46293 009 46293 023

8808030255 Summary of Operating Reactors Events Meeting 88 28 on 880712 ltr & graphs & list of attendees encl
LANNING,W. Events Assessment Branch 88/07/18 ROSSI,C.E. Division of Operational Events Assessment (Post 870411) 16pp 46406 114 46406 120

8808160446 Final response to FOIA request for documents re total Insp findings & number of violations for Region IV plants for CY87 Forwards App A documents & document also available in PDF.
* NRC - No Detailed Affiliation Given 88/07/21 WILLIAMS,R.O. JHA 88-07-21 2pp 46523 273-46523 276

--8808160452 "Total Findings & Hours for Each Region IV Plant for 1987"
* NRC - No Detailed Affiliation Given 88/07/21 1p 46523 275-46523 275

8808230004 Monthly operating rept for Jul 1988 for Fort St Vrain Unit 1 W/880715 ltr
NOVACHEK,F.J., FULLER,C.H. Public Service Co of Colorado 88/07/15 11pp 45912 322 45912 334

S Reportable occurrences, LERs & related correspondence

8807290053 Forwards LER 88 008 00 & redistributes LER 87 004 02 w/cover ltr P-88174 & P 88223 to ensure recipients receipt
FULLER, C H Public Service Co. of Colorado 88/07/15 Document Control Branch (Document Control Desk) 1p 46341 182-46341 198

--8807290055 LER 88 008 00 on 880421, discovered two Tech Spec surveillances not performed within required monthly interval caused by miscommunication between PORC & nuclear document clerk Surveillances completed
JOSEPH, M A Public Service Co. of Colorado 88/05/21 8pp 46341 183 46341 198

8807290093 Forwards supplemental info re LER 86 017 to support info concerning calibr frequency for proposed replacement relays in each of bearing water pump control circuits, control vs protective function & equipment protective features
BREV, H L Public Service Co. of Colorado 88/07/19 CALVO, J Project Directorate IV 4pp 46354 089 46354 092

8808150126 LER 88 011-00 on 880706, core support floor vent valve, V-111063, not full open following reactor shutdown & depressurization caused by failure of set screw in valve V 111063 will be repaired/replaced W/880805 ltr
JOSEPH, M, FULLER, C H Public Service Co. of Colorado 88/08/05 13pp 46542 114-46542 126

DOCKET 50-269 OCONEE NUCLEAR STATION, UNIT 1**F. Security, medical, emergency & fire protection plans**

8807060520 Generic Ltr 88 10 to all power reactor licensees & holders of Part 95 ap provides re purchase of GSA approved security containers Svc list encl
MIRAGLIA, F J Associate Director for Projects (Post 870411) 88/07/01 Consolidated Edison Co. of New York, Inc 31pp 46388 299 46388 329

8807200092 Advises that 880525 Rev 25 to physical security plan consistent w/ 10CFR50 54(p) & acceptable Other portions require clarifications or review by inspector on site
CLINE, W E Region 2, Ofc of the Director 88/07/07 TUCKER, H B Duke Power Co 2pp 46337 107-46337 108

8808180099 Partial response to FOIA request for documents App P documents encl & available in PDR
GRIMSLEY, D H NRC - No Detailed Affiliation Given 88/07/18 JONES, C Affiliation Not Assigned 8pp 46579 032 46579 039

--8805020091 Responds to 820309 request for guidance on six unresolved fire protection items Guidance submitted provides installation stds & codes applicable to mods
JOHNSTON, W V Assistant Director for Mails, Chem & Environ Technology (Post 830201), 83/04/27 OLSHINSKI, J A Div of Engineering & Operational Programs, R2 3pp 46580 160 46580 162

8808040061 Forwards Insp Repts 50 269/88 19,50-270/88 19 & 50 207/88-19 on 880627 0701 No violations or deviations noted
HERDT, A R Region 2, Ofc of the Director 88/07/21 TUCKER, H B Duke Power Co 2pp 46432 119 46432 120

--8808040064 Insp Repts 50 269/88-19,50-270/88 19 & 50-287/88-19 on 880827 0701 No violations noted Major areas inspected QA/QC controls & work activities for fire protection, seismic monitoring & followup on LER 269/88 05
HARRIS, J R Region 2, Ofc of the Director 88/07/18 9pp 46432 121 46432 129

8808040130 Forwards Insp Repts 50-269/88-15,50-270/88-15 & 50 287/88 15 on 880517 0715 No violations or deviations noted
BROWNLEE, V L Region 2, Ofc of the Director, 88/07/21 TUCKER, H B Duke Power Co 2pp 46431 215 46431 229

--8808040132 Insp Repts 50 269/88 15,50-270/88 15 & 50-287/88-15 on 880517 0715 No violations noted Major areas inspected operations, surveillance, maint, safeguards & radiation protection, insp of open items & insp followup
SKINNER, P H Region 2, Ofc of the Director 88/07/21 13pp 46431 217-46431 229

8808030321 Rev 88 04 to Vol B & Rev 88 05 to Vol C of "Oconee Nuclear Station Emergency Plan Implementing Procedures"
TUCKER, H B Duke Power Co 88/07/22 56pp 46400 170 46400 224

8808170087 Requests cancellation of security interface meeting w/NRC scheduled for 880810 Charls showing new general ofc security organizational structure encl
TUCKER, H B Duke Power Co 88/08/01 GRACE, J N Region 2, Ofc of the Director 5pp 46572 047-46572 051

8808040247 Generic Ltr 88-12 to all power reactor licensees & applicants re removal of fire protection requirements from Tech Specs Svc list encl
MIRAGLIA, F J Associate Director for Projects (Post 870411) 88/08/02 Consolidated Edison Co. of New York, Inc 52pp 46463 291 46463 342

8808170127 Advises that 880607 Rev 88 1 to emergency plan meets planning stds of 10CFR50 47(b) & requirements of App E to 10CFR50
COLLINS, D M Region 2, Ofc of the Director, 88/08/05 TUCKER, H B Duke Power Co 1p 46572 126 46572 126

8808150010 Forwards Rev 26 to security plan addressing organizational changes Rev withheld (ref 10CFR73 21).
TUCKER, H B Duke Power Co 88/08/08 Document Control Branch (Document Control Desk) 2pp 46551 201-46551 202

8808220087 Informs that 880616 Rev 1 to ISFSI security program acceptable in meeting applicable portions of 10CFR73
MCCORKLE, G W Licensing Branch 88/08/09 TUCKER, H B Duke Power Co 1p 46603 270-46603 270

8808240414 Forwards Amends 169,169 & 166 to Licenses DPR 38,DPR-47 & DPR-55, respectively & safeguards evaluation rept Amends modify Paragraph 3 F of Licenses to require compliance w/ amended physical security plan
PASTIS, H N Project Directorate II-3 88/08/19 TUCKER, H B Duke Power Co 3pp 46627.202-46627.214.

--8808240416 Amends 169,169 & 166 to Licenses DPR-38,DPR 47 & DPR-55, respectively, modifying Paragraph 3 F of Licenses to require compliance w/amended physical security plan
MATTHEWS, D B Project Directorate II 3 88/08/19 2pp 46627 205 46627 210

--8808240420 Safeguards evaluation rept supporting Amends 169,169 & 166 to Licenses DPR-38,DPR 47 & DPR-55, respectively
* NRC - No Detailed Affiliation Given 88/08/19 4pp 46627 211-46627 214

I Financial Information

8808190153 Forwards Duke Power Co, North Carolina Municipal Power Agency Number 1, North Carolina Electric Membership Cooperative, Piedmont Municipal Power Agency & Saluda River Electric Cooperative 1987 annual repts, per 10CFR50 71(b)
TUCKER, H B Duke Power Co 88/08/08 Document Control Branch (Document Control Desk) 2pp 46604 011-46604 164

--8808190168 "Saluda River Electric Cooperative, Inc Financial Statements & Supplemental Info for Yrs Ended 1987 & 1986 W/Rept of Certified Public Accountants"
* Arthur Young 87/12/31 27pp 46604 013-46604 039

--8808190170 "North Carolina Municipal Power Agency Number 1, 1987 Annual Rept"
BOBO, J T, CLAY, G W North Carolina Municipal Power Agencies, 87/12/31 30pp 46604 040-46604 069

--8808190174 "EMC Annual Rept 1987"
HUBBARD, J M, EMC Corp 87/12/31 26pp 46604 070 46604 094

--8808190176 "1987 Annual Rept, Piedmont Municipal Power Agency"
LANFORD, J B, BAUER, J A Piedmont Municipal Power Agency 87/12/31 22pp 46604 095-46604 164

K. Utility Final Safety Analysis Report (FSAR) & amends

8808240153 Forwards pages inadvertently omitted from 1987 FSAR update dtd 880701 Requests insertion
TUCKER, H B Duke Power Co 88/08/17 Document Control Branch (Document Control Desk) 1p 46629 230 46629 248

--8808240202 Changes & corrections to Oconee Nuclear Power Station, Units 1,2 & 3 FSAR 1987
* Duke Power Co 88/08/17 10pp 46629 231 46629 248

P. Operating license stage documents & correspondence

8807290155 Advises that plant site will be visited during wk of 880718 22 to review data collection as part of NRC Performance Indicators Program List of candidate maint performance indicators encl.
GRACE, J N Region 2, Ofc of the Director 88/07/14 TUCKER, H B Duke Power Co 2pp 46357 045 46357 073

8807290206 Forwards info re test results indicating low flow through plant standby shutdown facility HVAC condensers More thorough evaluation needed to determine root cause of event Submittal of LER anticipated by 881201.
TUCKER, H B Duke Power Co 88/07/15 Document Control Branch (Document Control Desk) 4pp 46354 004 46354 007

8807270090 Forwards response to safety evaluation on Generic Ltr 81 21 re natural circulation cooldown w/o void formation
TUCKER, H B Duke Power Co 88/07/18 Document Control Branch (Document Control Desk) 2pp 46317 203 46317 204

8808040148 Forwards notice of consideration of issuance of amends to Licenses DPR-38,DPR 47 & DPR 55 Amends revise Tech Specs to support Unit 3 operation at full-rated power
PASTIS, H N Project Directorate II-3 88/07/20 TUCKER, H B Duke Power Co 2pp 46423 230-46423 237.

--8808040156 Notice of consideration of issuance of amends to Licenses DPR 38,DPR 47 & DPR-55, revising Tech Specs to support operation of Unit 3 at full rated power
MATTHEWS, D B Project Directorate II 3 88/07/21 6pp 46423 232 46423 237.

8808040139 Forwards notice of consideration of issuance of amends to OL & opportunity for hearing re 880531 request for amends, revising Tech Spec concerning primary to secondary leakage
PASTIS, H N Project Directorate II-3 88/07/21 TUCKER, H B Duke Power Co 2pp 46431 263-46431 270

--8808040140 Notice of consideration of issuance of amend to Licenses DPR-38,DPR-47 & DPR-57 & proposed NSHC determination & opportunity for hearing Amend revises Tech Spec to add, similar to Unit 1 primary to secondary leakage limits
MATTHEWS, D B Project Directorate II 3 88/07/22 6pp 46431 265-46431 270

8808050193 Forwards "Safety Evaluation of Topical Rept (B&W Document 47-1159091 00), 'Design Requirements for Diverse Scram Sys & ATWS Mitigation Sys Actuation Circuitry,'" accepting util proposal for providing generic guidelines
MATTHEWS, D B Project Directorate II-3, 88/07/26 TUCKER, H B Duke Power Co 5pp 46437 314 46437 338.

--8808050229 "Safety Evaluation of Topical Rept (B&W Document 47-1159091 00), 'Design Requirements for Diverse Scram Sys & ATWS Mitigation Sys Actuation Circuitry,'" COLLINS, B L EG&G Idaho, Inc (subs of EG&G, Inc) COLLINS, B L Idaho National Engineering Laboratory FIN D-6017 88/02/28 NRC - No Detailed Affiliation Given 20pp 46437 319 46437 338

8808170324 Summary of 880714 meeting w/B&W Owners Group re industry & NRC actions to resolve issues raised in Generic Ltr 87-12 List of attendees, viewgraphs & B&W design differences encl
TRAMMELL, C M Project Directorate V 88/07/28 Project Directorate V 47pp 46572 001-46572 046

58 DOCKETED ITEMS

8808040256 Forwards response to Generic Ltr 88 05, "Boiling Acid Corrosion of Carbon Steel Reactor Pressure Boundary Components in PWR Plants" TUCKER,H B Duke Power Co 88/08/01 Document Control Branch (Document Control Desk) 5pp 46471 022-46471 026

8808150075 Forwards Rev 21 to "Offsite Dose Calculation Manual" Rev being submitted prior to semiannual radioactive effluent release report for period of Jul-Dec 1988 TUCKER,H B Duke Power Co 88/08/04 Document Control Branch (Document Control Desk) 3pp 46551 003-46551 012

--**8808150081** Rev 21 to "Offsite Dose Calculation Manual" BIRCH,M L, TUCKMAN,M S Duke Power Co 88/07/19 7pp 46551 006-46551 012

8808160322 Notification of 880817 meeting w/utl in Rockville,MD to discuss SER on ATWS issued by staff to utls WRIGHT,R J Assistant Director for Region IV Reactors & Special Projects 88/08/09 CRUTCHFIELD,D Division of Reactor Projects - III,IV,V & Special Projects (Post 870411) 8pp 46561 001-46561 008

8808230310 Supplemental application for amend to license,correcting operability & surveillance requirements for safe shutdown facility TUCKER,H B Duke Power Co 88/08/12 Document Control Branch (Document Control Desk) 3pp 46608 015-46608 021

--**8808230315** Proposed Tech Specs Table 3 18-1, "Safe Shutdown Facility (SSF) Min Instrumentation" & Table 4 20-1, "SSF Instrumentation" correcting surveillance requirements for standby shutdown facility instrumentation * Duke Power Co 88/08/12 4pp 46608 018-46608 021

8808240414 Forwards Amends 169,169 & 166 to Licenses DPR-38,DPR 47 & DPR-55 respectively & safeguards evaluation report Amends modify Paragraph 3 F of Licenses to require compliance w/ amended physical security plan PASTIS,H N Project Directorate II-3 88/08/19 TUCKER,H B Duke Power Co 3pp 46627 202-46627 214

--**8808240416** Amends 169,169 & 166 to Licenses DPR-38,DPR 47 & DPR-55, respectively,modifying Paragraph 3 F of licenses to require compliance w/amended physical security plan MATTHEWS,D B Project Directorate II 3 88/08/19 2pp 46627 205-46627 210

--**8808240420** Safeguards evaluation report supporting Amends 169,169 & 166 to Licenses DPR-38,DPR-47 & DPR 55,respectively * NRC - No Detailed Affiliation Given 88/08/19 4pp 46627 211-46627 214

Q Inspection reports, IE Bulletins & correspondence

8805200295 NRC Info Notice 88 032, "Prompt Reporting to NRC of Significant Incidents Involving Radioactive Material" Svc list encl CUNNINGHAM,R E Division of Industrial & Medical Nuclear Safety (Post 870720) 68/05/25 Consolidated Edison Co of New York, Inc 120pp 46388 179-46388 298

8807250374 Forwards Rev 5 to Vols 1 5 of second 10 yr interval inservice insp plan,per 880504 request for addl info W/related info & two oversize drawings TUCKER,H B Duke Power Co 88/07/05 Document Control Branch (Document Control Desk) 201pp 46516 042-46516 242

8807260316 Responds to NRC Bulletin 88-004, "Potential Safety Related Pump Loss" Receipt of manufacturer info & evaluation of info expected by 880931 TUCKER,H B Duke Power Co 88/07/11 Document Control Branch (Document Control Desk) 5pp 46288 159-46288 163

8808040205 Informs that plants do not use any of GE HFA relays w/ latching mechanisms in any safety related applications,per IE Bulletin 88 003 TUCKER,H B Duke Power Co 88/07/13 GRACE,J N Region 2, Ofc of the Director 2pp 46431 297-46431 298

8807260269 Responds to NRC Bulletin 87 002,Suppl 1 & 2 re safety-related bolting vendors & fastener testing TUCKER,H B Duke Power Co 88/07/18 Document Control Branch (Document Control Desk) 13pp 46287 249-46287 261

8807200162 Suppl 1 to NRC Info Notice 88-046, "Licensee Rept of Defective Refurbished Circuit Breakers" Svc list encl ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/07/21 Consolidated Edison Co of New York, Inc 125pp 46388 054-46388 178

8808040061 Forwards Insp Repts 50 269/88 19,50-270/88-19 & 50 287/88-19 on 880627-0701 No violations or deviations noted HERDT,A R Region 2, Ofc of the Director 88/07/21 TUCKER,H B Duke Power Co 2pp 46432 119-46432 129

--**8808040064** Insp Repts 50-269/88-19,50 270/88 19 & 50-287/88 19 on 880627-0701 No violations noted Major areas inspected QA/QC controls & work activities for fire protection,seismic monitoring & followup on LER 269/88 05 HARRIS,J R, CONLON,T E Region 2, Ofc of the Director 88/07/18 9pp 46432 121-46432 129

8808040066 Forwards Insp Repts 50 269/88-16,50 270/88 16 & 50 287/88-16 on 880523-27 No violations or deviations noted HERDT,A R Region 2, Ofc of the Director 88/07/21 TUCKER,H B Duke Power Co 2pp 46422 071-46422 079

--**8808040070** Insp Repts 50-269/88-16,50 270/88 16 & 50 287/88 16 on 880523-27 No violations noted Major areas inspected complex surveillance testing & IE bulletin followup TINGEN,S, JAPE,F Region 2, Ofc of the Director 88/07/13 7pp 46422 073-46422 079

8808040130 Forwards Insp Repts 50-269/88-15,50 270/88 15 & 50-287/88-15 on 880517-0715 No violations or deviations noted BROWNLEE,V L Region 2, Ofc of the Director 88/07/21 TUCKER,H B Duke Power Co 2pp 46431 215-46431 229

--**8808040132** Insp Repts 50 269/88-15,50-270/88-15 & 50 287/88 15 on 880517-0715 No violations noted Major areas inspected QA/QC controls & work activities for fire protection,seismic monitoring & followup on LER 269/88 05 SKINNER,P H, WERT,L D, PEEBLES,T A Region 2, Ofc of the Director 88/07/21 13pp 46431 217-46431 229

8808040137 Forwards Insp Repts 50-269/88-18,50 270/88 18 & 50 287/88 18 on 880620-24 No violations or deviations noted HERDT,A R Region 2, Ofc of the Director 88/07/21 TUCKER,H B Duke Power Co 2pp 46426 309-46426 318

--**8808040141** Insp Repts 50 269/88-18,50-270/88-18 & 50 287/88 18 on 880620-24 No violations or deviations noted Major areas inspected LERs,inservice testing of pumps & valves & NDE exam results ECONOMOS,N E, BLAKE,J J Region 2, Ofc of the Director 88/07/15 5pp 46426 311-46426 318

8808100182 Discusses 880701 enforcement conference re environ qualification of critical equipment List of attendees, summary & handout encl GRACE,J N Region 2, Ofc of the Director 88/07/25 TUCKER,H B Duke Power Co 49pp 46498 109-46498 157

8807200246 NRC Bulletin 88 009, "Thimble Tube Thinning in Westinghouse Reactors" Svc list encl ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/07/25 Consolidated Edison Co of New York, Inc 123pp 46348 070-46348 192

8807210218 NRC Info Notice 88 052, "Failure of Intrauterine Tandem of Intrauterine Applicator Brachytherapy Devices During Patient Treatment" Svc list encl CUNNINGHAM,R E Division of Industrial & Medical Nuclear Safety (Post 870411) 88/07/27 Consolidated Edison Co of New York, Inc 108pp 46397 079-46397 174

8807220034 NRC Info Notice 88 053, "Licensee Violations of NRC Regulations W/Lead to Medical Diagnostic Misadministrations" Svc list encl CUNNINGHAM,R E Division of Industrial & Medical Nuclear Safety (Post 870411) 88/07/28 Consolidated Edison Co of New York, Inc 106pp 46306 283-46306 293

8807220192 NRC Info Notice 88 054, "Failure of Circuit Breaker Following Installation of Amptector Direct Trip Attachment" Svc list encl ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/07/28 Consolidated Edison Co of New York, Inc 121pp 46417 020-46417 140

8808110119 Advises that response to violations noted in Insp Repts 50 269/88 11 & 50 270/88-11 & 50 287/88 11 will be submitted by 880909 TUCKER,H B Duke Power Co 88/07/28 Document Control Branch (Document Control Desk) 1p 46500 217-46500 217

8807280019 NRC Info Notice 88 055, "Potential Problems Caused by Single Phase ESF Swing Bus" Svc list encl ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/07/28 Consolidated Edison Co of New York, Inc 121pp 46437 121-46437 241

8808030289 Suppl 2 to NRC Bulletin 88 005, "Nonconforming Mills Supplied by Suppliers,Inc at Folsom,NJ & West Jersey Mfg Co at Williamstown,NJ" Svc list encl ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/07/28 Consolidated Edison Co of New York, Inc 149pp 46538 121-46538 260

8808150259 Forwards Insp Repts 50 269/88-13,50 270/88-13 & 50 287/88 13 on 880509 13 & 19 27 & notice of violation Understanding from 880618 letter that operability not affected by any NRC identified wiring & drawing discrepancies GRACE,J N Region 2, Ofc of the Director 88/08/03 TUCKER,H B Duke Power Co 3pp 46554 056-46554 086

--**8808150261** Notice of violation from insp on 880509 13 & 19 27 Violations noted performance technician performing PT/2A/0150/22A, "Operational Valve Functional Test," falsified stroke time recorded in stop for Valve 22LV1 GRACE,J N Region 2, Ofc of the Director 88/08/03 4pp 46554 059-46554 082

--**8808150284** Insp Repts 50 269/88 13,50-270/88 13 & 50 287/88 13 on 880509 13 & 19 27 Violations & observations noted Major areas inspected QA/QC controls & work activities for fire protection,seismic monitoring & followup on LER 269/88 05 SHANNON,M, BELISLE,G A Region 2, Ofc of the Director 88/07/25 24pp 46554 063-46554 086

8807290008 Suppl 2 to NRC Bulletin 88 008, "Thermal Stresses in Piping Controls" RCS " Svc list encl ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/07/21 Consolidated Edison Co of New York, Inc 121pp 46504 001-46504 121

8807290111 NRC Info Notice 88 056, "Potential Problems W/Silicon Penetration Seals" Svc list encl ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/07/21 Consolidated Edison Co of New York, Inc 123pp 46569 175-46569 207

8808240135 Final response to FOIA request for documents App K documents created L documents partially deleted as outside scope of request App M documents withheld (ref FOIA Exemption 5) GRIMSLEY,D H NRC - No Detailed Affiliation Given 88/08/04 BOLLEY,K R Region 2, Ofc of the Director 88/08/04 6pp 46581 335-46581 342

--**8808110018** Forwards NRR SALP input based on mini SALP evaluations and mini SALP evaluations prepared during SALP Oct 1984 - May 1986 period Related documents encl DUDLEY,R F PWR Project Directorate 1, 88/08/01 KIRSCH,D T Region 5, Ofc of the Director 85pp 46581 343-46581 112

8808020095 NRC Info Notice 88 057, "Potential Loss of Safe Shutdown Equipment to Premature Silicon Controlled Rectifier Failure" Svc list encl ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/07/21 Consolidated Edison Co of New York, Inc 122pp 46459 125-46459 246

8808020102 NRC Info Notice 88 058, "Potential Problems W/ASEA Brown Boveri 51L Time Overcurrent Relays" Svc list encl ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/07/21 Consolidated Edison Co of New York, Inc 120pp 46538 001-46538 120

DOCKETED ITEMS 59

8808030112 NRC Info Notice 88 059, "MSIV Guide Rail Failure at Waterford Unit 3 " Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/09 Consolidated Edison Co of New York, Inc 121pp 46467 011 46467 131

8808040062 Suppl 1 to NRC Info Notice 88 004, "Inadequate Qualification & Documentation of Fire Barrier Penetration Seals " Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/09 Consolidated Edison Co of New York, Inc 121pp 46558 205 46558 325

8808050135 NRC Info Notice 88 060, "Inadequate Design & Installation of Watertight Penetration Seals " Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/11 Consolidated Edison Co of New York, Inc 123pp 46569 298 46570 060

8808050248 NRC Info Notice 88 061, Control Room Habitability - Recent Reviews of Operating Experience " Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/11 Consolidated Edison Co of New York, Inc 125pp 46594 312 46595 076

8808050295 NRC Info Notice 88 062 Recent Findings re Implementation of QA Programs by Suppliers of Transport Packages ' Svc list encl
BURNETT R F Division of Safeguards & Transportation (Post 870413) 88/08/12 Consolidated Edison Co of New York, Inc 109pp 46581 155 46581 263

8808290006 Submits supplemental response to 870810 & 880229 responses to violations noted in Insp Repts, including 50 269/87 24, 50 270/87 24, 50 287/87-24, 50 369/87-20, 50 370/87 20, 50 413/87 22, 50 414/87 22, 50 269/87 50 & 50 270/87-50 TUCKER,H B Duke Power Co 88/08/12 Document Control Branch (Document Control Desk) 3pp 46686 018 46686 050

8808090264 NRC Info Notice 88 063, High Radiation Hazards From Irradiated In Core Detectors & Cables " Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/15 Consolidated Edison Co of New York, Inc 110pp 46569 065 46569 174

8808240294 Notices of intention to incorporate ASME Code Case N 401-1, "Boiler & Pressure Vessel" into inservice insp program Code case encl
TUCKER,H B Duke Power Co 88/08/15 Document Control Branch (Document Control Desk) 3pp 46630 097 46630 099

8808240181 Forwards state assessment of licensee response to Insp Repts 50 269/84 33, 50-270/84 30 & 50 287/84-34 concerning Notice of Violation re disposal of oil containing low levels of radioactivity Response meets requirements of 10CFR2 201
STOHR,J P Region 2, Oic of the Director 88/08/17 TUCKER,H B Duke Power Co 4pp 46636 118 46636 121

8808110206 NRC Info Notice 88 064, "Reporting Fires in Nuclear Process Sys at Nuclear Power Plants " Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/18 Consolidated Edison Co of New York, Inc 104pp 46643 001 46643 104

8808120327 NRC Info Notice 88 065, "Inadvertent Drainages of Spent Fuel Pools " Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/18 Consolidated Edison Co of New York, Inc 123pp 46628 011 46628 133

8808160392 NRC Info Notice 88 066, "Industrial Radiography Insp & Enforcement " Svc list encl
CUNNINGHAM,R E Division of Industrial & Medical Nuclear Safety (Post 870729) 88/08/22 Consolidated Edison Co of New York, Inc 90pp 46628 134 46628 223

8808160414 NRC Info Notice 88 067 "PWR Auxiliary Feedwater Pump Turbine Over-speed Trip Failure " Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/22 Consolidated Edison Co of New York, Inc 123pp 46643 105 46643 227

R. Periodic operating reports & related correspondence

8808190003 Monthly operating reports for Jul 1988 for Oconee Nuclear Station Units 1,2 & 3 w/880815 ltr
REAVIS,J A, TUCKER,H B Duke Power Co 88/07/31 18pp 46599 133 46599 150

S. Reportable occurrences, LERs & related correspondence

8808010019 Notices that changes to Tech Spec 3.7 to resolve apparent conflicts identified in LER 269/87 09, being prepared & will be submitted by 881230
TUCKER,H B Duke Power Co 88/07/15 Document Control Branch (Document Control Desk) 1p 46359 163 46359 163

8808040338 Advises that LER 269/88 10 re missed snubber surveillance will be submitted by 880805
TUCKER,H B Duke Power Co 88/07/27 Document Control Branch (Document Control Desk) 1p 46434 152 46434 152

8808100296 LER 88 006 00 on 880519, two deficiencies in design of HPI & LPI sys discovered Caused by design deficiency Valves 2LP-9 & 3LP-9 changed to normally open position Procedures revised w/880801 ltr
NORTH,P J, TUCKER,H B Duke Power Co 88/08/01 8pp 46485 035 46485 042

8808150092 LER 88 009 00 on 880705, reactor tripped due to loss of both main feed water pumps Caused by personnel error & equipment failure Unit stabilized at hot shutdown, appropriate personnel reprimanded & valve repaired w/880805 ltr
NORTH,P J, TUCKER,H B Duke Power Co 88/08/04 11pp 46541 346 46541 356

8808160234 LER 88 010 00 on 880228, safety related mechanical snubber not inspected within time range specified by Tech Spec 4.18 Caused by mgt deficiency due to inadequate program to control insp of snubbers Procedure revised w/880805 ltr
NORTH,P J, TUCKER,H B Duke Power Co 88/08/05 9pp 46557 347 46557 355

8808250384 LER 88 011-00 on 880115, HPI pump 1B tested w/o proper pump venting Caused by personnel error Technician retained & technician supervisor counseled w/880815 ltr
NORTH,P J, TUCKER,H B Duke Power Co 88/08/15 6pp 46648 043 46648 048

Y Dry Cask Independent Spent Fuel Storage Installations

8808050241 Forwards comments in response to 880331 submittal of SAR for ISFSI
ROBERTS,J P Fuel Cycle Safety Branch 88/07/27 TUCKER,H B Duke Power Co 39pp 46449 102 46449 140

8808110106 Summary of 880714 meeting w/util & contractors in Seneca, SC re environ matters on licensee ISFSI application
STURZ,F Fuel Cycle Safety Branch 88/08/05 ROUSE,L C Fuel Cycle Safety Branch 50pp 46504 303 46504 352

8808290098 Forwards responses to NRC 880624 questions re util license application for plant ISFSI Responses concern ISFSI environ rept Site preparation & earth removal will begin on 881001 w/first design concrete pours scheduled for Apr 1989
TUCKER,H B Duke Power Co 88/08/16 Document Control Branch (Document Control Desk) 60pp 46681 261 46682 129

DOCKET 50-270 OCONEE NUCLEAR STATION, UNIT 2**F. Security, medical, emergency & fire protection plans**

8807060520 Generic Ltr 88 10 to all power reactor licensees & holders of Part 95 approvals re purchase of GSA approved security containers Svc list encl
MIRAGLIA,F J Associate Director for Projects (Post 870411) 88/07/01 Consolidated Edison Co of New York, Inc 31pp 46388 299 46388 329

8807280092 Advises that 880525 Rev 25 to physical security plan consistent w/ 10CFR50 54(p) & acceptable Other portions require clarifications or review by inspector on site
CLINE,W E Region 2, Oic of the Director 88/07/07 TUCKER,H B Duke Power Co 2pp 46337 107 46337 108

8808180099 Partial response to FOIA request for documents App P documents encl & available in PDF
GRIMSLEY,D H NRC - No Detailed Affiliation Given 88/07/18 JONES,C Affiliation Not Assigned 8pp 46579 032 46579 039

--8805020091 Responds to 820309 request for guidance on six unresolved fire protection items Guidance submitted provides installation stds & codes applicable to mods
JOHNSTON,W V Assistant Director for Mats, Chem & Environ Technology (Post 830201) 83/04/27 OLSHINSKI,J A Div of Engineering & Operational Programs R2 3pp 46580 160 46580 162

8808040061 Forwards Insp Repts 50 269/88 19, 50 270/88 19 & 50 287/88-19 on 880627 0701 No violations or deviations noted
HERDT,A R Region 2, Oic of the Director 88/07/21 TUCKER,H B Duke Power Co 2pp 46432 119 46432 129

--8808040064 Insp Repts 50 269/88-19, 50-270/88 19 & 50-287/88-19 on 880627-0701 No violations noted Major areas inspected QA/QC controls & work activities for fire protection seismic monitoring & followup on LER 269/88 05
HARRIS,J R Region 2, Oic of the Director 88/07/18 9pp 46432 121 46432 129

8808040130 Forwards Insp Repts 50 269/88 15, 50 270/88-15 & 50 287/88 15 on 880517 0715 No violations or deviations noted
BROWNLEE,V L Region 2, Oic of the Director 88/07/21 TUCKER,H B Duke Power Co 2pp 46431 215 46431 229

--8808040132 Insp Repts 50 269/88-15, 50 270/88 15 & 50 287/88-15 on 880517 0715 No violations noted Major areas inspected operations surveillance, maint, safeguards & radiation protection, insp of open items & insp followup
SKINNER,P H Region 2, Oic of the Director 88/07/21 13pp 46431 217 46431 229

8808030321 Rev 88-04 to Vol B & Rev 88-05 to Vol C of "Oconee Nuclear Station Emergency Plan Implementing Procedures"
TUCKER,H B Duke Power Co 88/07/22 56pp 46400 170 46400 224

8808170087 Requests cancellation of security interlock meeting w/NRC scheduled for 880810 Charts showing new general o/c security organizational structure encl
TUCKER,H B Duke Power Co 88/08/01 GRACE,J N Region 2, Oic of the Director 5pp 46572 047 46572 051

8808040247 Generic Ltr 88 12 to all power reactor licensees & applicants re removal of fire protection requirements from Tech Specs Svc list encl
MIRAGLIA,F J Associate Director for Projects (Post 870411) 88/08/02 Consolidated Edison Co of New York, Inc 52pp 46463 291 46463 342

8808170127 Advises that 880607 Rev 88 1 to emergency plan meets planning stds of 10CFR50 47(b) & requirements of App E to 10CFR50
COLLINS,D M Region 2, Oic of the Director 88/08/05 TUCKER,H B Duke Power Co 1p 46572 126 46572 126

8808150010 Forwards Rev 26 to security plan addressing organizational changes Rev withheld (ref 10CFR73 21)
TUCKER,H B Duke Power Co 88/08/08 Document Control Branch (Document Control Desk) 2pp 46551 201 46551 202

8808220087 Informs that 880616 Rev 1 to ISFSI security program acceptable in meeting applicable portions of 10CFR73
MCCORKLE,G W Licensing Branch 88/08/09 TUCKER,H B Duke Power Co 1p 46603 270 46603 270

8808240414 Forwards Amends 169, 169 & 166 to Licenses DPR-38, DPR-47 & DPR 55, respectively & safeguards evaluation report Amends modify Paragraph 3 F of Licenses to require compliance w/ amended physical security plan
PASTIS,I H Project Directorate II 3 88/08/19 TUCKER,H B Duke Power Co 3pp 46627 202 46627 214

--8808240416 Amends 169, 169 & 166 to Licenses DPR-38, DPR 47 & DPR 55, respectively, modifying Paragraph 3 F of licenses to require compliance w/amended physical security plan
MATTHEWS,D B Project Directorate II 3 88/08/19 2pp 46627 205 46627 210

60 DOCKETED ITEMS

--8808240420 Safeguards evaluation rept supporting Amends 169,169 & 166 to Licenses DPR 38,DPR 47 & DPR 55,respectively
* NRC - No Detailed Affiliation Given 88/08/19 4pp 46627 211 46627 214

I Financial Information

8808190153 Forwards Duke Power Co,North Carolina Municipal Power Agency Number 1,North Carolina Electric Membership Cooperative, Piedmont Municipal Power Agency & Saluda River Electric Cooperative 1987 annual repts,per 10CFR50 71(b)
TUCKER,H B Duke Power Co 88/08/08 Document Control Branch (Document Control Desk) 2pp 46604 011-46604 164

K Utility Final Safety Analysis Report (FSAR) & amends

8808240153 Forwards pages inadvertently omitted from 1987 FSAR update dtd 880701 Requests insertion
TUCKER,H B Duke Power Co 88/08/17 Document Control Branch (Document Control Desk) 1p 46629 230 46629 218

8808240202 Changes & corrections to Oconee Nuclear Power Station, Units 1 & 2 & 3 FSAR 1987
* Duke Power Co 88/08/17 18pp 46629 231-46629 248

P. Operating license stage documents & correspondence

8807290155 Advises that plant site will be visited during wk of 880718 22 to review data collection as part of NRC Performance Indicators Program List of candidate maint performance indicators encl
GRACE,J N Region 2, Ofc of the Director 88/07/14 TUCKER,H B Duke Power Co 29pp 46357 045 46357 073

8807290296 Forwards info re test results indicating low flow through plant standby shut down facility HVAC condensers More thorough evaluation needed to determine root cause of event Submittal of LER anticipated by 881201
TUCKER,H B Duke Power Co 88/07/15 Document Control Branch (Document Control Desk) 4pp 46354 004 46354 007

8807270090 Forwards response to safety evaluation on Generic Ltr 81 21 re natural circulation cooldown w/o void formation
TUCKER,H B Duke Power Co 88/07/18 Document Control Branch (Document Control Desk) 2pp 46317 203 46317 204

8807260263 Provides listed info re once through steam generators,per Tech Spec 4.17.6(a) Generator A had two tubes removed from service by plugging
TUCKER,H B Duke Power Co 88/07/20 Document Control Branch (Document Control Desk) 1p 46304 105 46304 105

8808040148 Forwards notice of consideration of issuance of amends to Licenses DPR-38,DPR 47 & DPR-55 Amends revise Tech Specs to support Unit 3 operation at full-rated power
PASTIS,H N Project Directorate II 3 88/07/20 TUCKER,H B Duke Power Co 2pp 46423 230 46423 237

--8808040156 Notice of consideration of issuance of amends to Licenses DPR 38,DPR-47 & DPR-55,revising Tech Specs to support operation of Unit 3 at full rated power
MATTHEWS,D B Project Directorate II 3 88/07/21 6pp 46423 232 46423 237

8808040139 Forwards notice of consideration of issuance of amends to OL & opportunity for hearing re 880531 request for amends, revising Tech Spec concerning primary to secondary leakage
PASTIS,H N Project Directorate II 3 88/07/21 TUCKER,H B Duke Power Co 2pp 46431 263 46431 270

--8808040140 Notice of consideration of issuance of amend to Licenses DPR-38,DPR-47 & DPR-57 & proposed NSHC determination & opportunity for hearing Amend revises Tech Spec to add, similar to Unit 1 primary to secondary leakage limits
MATTHEWS,D B Project Directorate II 3 88/07/22 6pp 46431 265 46431 270

8808050193 Forwards "Safety Evaluation of Topical Rept (B&W Document 47 1159091-00), "Design Requirement for Diverse Scram Sys & ATWS Mitigation Sys Actuation Circuitry," accepting util proposal for providing generic guidelines
MATTHEWS,D B Project Directorate II 3 88/07/26 TUCKER,H B Duke Power Co 5pp 46437 314-46437 338

--8808050229 "Safety Evaluation of Topical Rept (B&W Document 47-1159091 00), "Design Requirements for Diverse Scram Sys & ATWS Mitigation Sys Actuation Circuitry,"
COLLINS,B L EG&G Idaho, Inc (subs of EG&G, Inc) COLLINS,B L Idaho National Engineering Laboratory FIN D-6017 88/02/28 NRC - No Detailed Affiliation Given 20pp 46437 318-46437 338

8808170324 Summary of 880714 meeting w/B&W Owners Group re industry & NRC actions to resolve issues raised in Generic Ltr 87-12 List of attendees,viewgraphs & B&W design differences encl
TRAMMELL,C M Project Directorate V 88/07/28 Project Directorate V 47pp 46572 001 46572 046

8808090256 Forwards response to Generic Ltr 88-05, "Boric Acid Corrosion of Carbon Steel Reactor Pressure Boundary Components in PWR Plants"
TUCKER,H B Duke Power Co 88/08/01 Document Control Branch (Document Control Desk) 5pp 46471 022-46471 026

8808150075 Forwards Rev 21 to "Offsite Dose Calculation Manual" Rev being submitted prior to semiannual radioactive effluent release rept for period of Jul-Dec 1988
TUCKER,H B Duke Power Co 88/08/04 Document Control Branch (Document Control Desk) 3pp 46551 003 46551 012

--8808150081 Rev 21 to "Offsite Dose Calculation Manual"
BIRCH,M L, TUCKMAN,M S Duke Power Co 88/07/19 7pp 46551 006 46551 012

8808160322 Notification of 880817 meeting w/util in Rockville,MD to discuss SER on ATWS issued by staff to util
WRIGHT,R J Assistant Director for Region IV Reactors & Special Projects 88/08/09 CRUTCHFIELD,D Division of Reactor Projects III,IV,V & Special Projects (Post 870411) 8pp 46561 001 46561 008

8808230310 Supplemental application for amend to license,correcting operability & surveillance requirements for safe shutdown facility
TUCKER,H B Duke Power Co 88/08/12 Document Control Branch (Document Control Desk) 3pp 46608 015 46608 021

--8808230315 Proposed Tech Specs Table 3 18-1, "Safe Shutdown Facility (SSF) Instrumentation" & Table 4 20 1, "SSF Instrumentation" correcting surveillance requirements for standby shutdown facility instrumentation
* Duke Power Co 88/08/12 4pp 46608 018 46608 021

8808240414 Forwards Amends 169,169 & 166 to Licenses DPR 38,DPR 47 & DPR 55,respectively & safeguards evaluation rept Amends modify Paragraph 3 F of Licenses to require compliance w/ amended physical security plan
PASTIS,H N Project Directorate II 3 88/08/19 TUCKER,H B Duke Power Co 4pp 46627 202-46627 214

--8808240416 Amends 169,169 & 166 to Licenses DPR 38,DPR 47 & DPR 55 respectively,modifying Paragraph 3 F of licenses to require compliance w/amended physical security plan
MATTHEWS,D B Project Directorate II-3 88/08/19 2pp 46627 205 46627 210

--8808240420 Safeguards evaluation rept supporting Amends 169,169 & 166 to Licenses DPR 38,DPR 47 & DPR 55,respectively
* NRC - No Detailed Affiliation Given 88/08/19 4pp 46627 211 46627 214

Q Inspection reports, IE Bulletins & correspondence

8805200295 NRC Info Notice 88 032, "Prompt Reporting to NRC of Significant Incidents Involving Radioactive Mail" Svc list encl
GUNNINGHAM,R E Division of Industrial & Medical Nuclear Safety (Post 870111) 88/05/25 Consolidated Edison Co of New York, Inc 120pp 46380 178 46380 222

8807250374 Forwards Rev 5 to Vols 1 5 of second 10 yr interval inspection insp plant
880504 request for addl info W/related info & two oversize drawings
TUCKER,H B Duke Power Co 88/07/05 Document Control Branch (Document Control Desk) 201pp 46516 042-46516 242

8807260316 Responds to NRC Bulletin 88 004, "Potential Safety Related Pump Tests Receipt of manufacturer info & evaluation of info expected by 880831
TUCKER,H B Duke Power Co 88/07/11 Document Control Branch (Document Control Desk) 5pp 46288 159 46288 163

8808040205 Informs that plants do not use any of GE HFA relays w/ latching mechanisms in any safety related applications,per IE Bulletin 88 003
TUCKER,H B Duke Power Co 88/07/13 GRACE,J N Region 2, Ofc of the Director 2pp 46431 297 46431 298

8807260269 Responds to NRC Bulletin 87 002,Suppl 1 & 2 re safety related testing vendors & fastener testing
TUCKER,H B Duke Power Co 88/07/18 Document Control Branch (Document Control Desk) 13pp 46287 249 46287 261

8807200162 Suppl 1 to NRC Info Notice 88 046, "Licensee Rept of Defective Reliability Switched Circuit Breakers" Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870111) 88/07/21 Consolidated Edison Co of New York, Inc 125pp 46388 054 46388 178

8808040061 Forwards Insp Repts 50 269/88 19,50 270/88 19 & 50 207/88 19 on 880627 0701 No violations or deviations noted
HERDT,A R Region 2, Ofc of the Director 88/07/21 TUCKER,H B Duke Power Co 2pp 46432 119 46432 129

--8808040064 Insp Repts 50-269/88-19,50 270/88 19 & 50 287/88 19 on 880627 0701 No violations noted Major areas inspected QA/QC controls & work activities & fire protection,seismic monitoring & followup on LER 269/88 05
HARRIS,J R, CONLON,T E Region 2, Ofc of the Director 88/07/18 9pp 46432 121 46432 129

8808040066 Forwards Insp Repts 50 269/88-16,50 270/88-16 & 50 287/88 16 on 880623 27.No violations or deviations noted
HERDT,A R Region 2, Ofc of the Director 88/07/21 TUCKER,H B Duke Power Co 2pp 46422 071 46422 079

--8808040070 Insp Repts 50-269/88-16,50-270/88 16 & 50 287/88 16 on 880623 27 No violations noted Major areas inspected complex surveillance testing & fire protection followup
TINGEN,S, JAPE,F Region 2, Ofc of the Director 88/07/13 7pp 46422 071 46422 079

8808040130 Forwards Insp Repts 50-269/88 15,50-270/88 15 & 50 207/88 15 on 880517-0715 No violations or deviations noted
BROWNLEE,V L Region 2, Ofc of the Director 88/07/21 TUCKER,H B Duke Power Co 2pp 46431 215 46431 229

--8808040132 Insp Repts 50-269/88 15,50 270/88-15 & 50 287/88 15 on 880517 0715 No violations noted Major areas inspected complex surveillance testing & fire protection,seismic monitoring & followup on LER 269/88 05
SKINNER,P H, WERT,L D, PEEBLES,T A Region 2, Ofc of the Director 88/07/21 13pp 46431 217 46431 229

8808040137 Forwards Insp Repts 50 269/88-18,50 270/88 18 & 50 287/88 18 on 880620-24 No violations or deviations noted
HERDT,A R Region 2, Ofc of the Director 88/07/21 TUCKER,H B Duke Power Co 2pp 46426 309 46426 318

--8808040141 Insp Repts 50 269/88 18,50 270/88-18 & 50 287/88 18 on 880620-24 No violations or deviations noted Major areas inspected LERs,inservice testing of pumps & valves & NDE exam results
ECONOMOS,N E, BLAKE,J J Region 2, Ofc of the Director 88/07/15 6pp 46426 311 46426 318

DOCKETED ITEMS 61

8808100182 Discusses 880701 enforcement conference re environ qualification of electrical equipment List of attendees, summary & handout encl
GRACE,J N Region 2, Ofc of the Director 88/07/25 TUCKER,H B Duke Power Co 49pp 46498 109 46498 157

8807200246 NRC Bulletin 88 009, "Thimble Tube Thinning in Westinghouse Reactors " Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/07/26 Consolidated Edison Co of New York, Inc 123pp 46348 070 46348 192

8807210218 NRC Info Notice 88 052, "Failure of Intrauterine Tandem of Fletcher Suit Applicator Brachytherapy Devices During Patient Treatment " Svc list encl
CUNNINGHAM,R E Division of Industrial & Medical Nuclear Safety (Post 870729) 88/07/27 Consolidated Edison Co of New York, Inc 108pp 46397 029-46397 136

8807220034 NRC Info Notice 88 053, "Licensee Violations of NRC Regulations, Which Led to Medical Diagnostic Misadministrations " Svc list encl
CUNNINGHAM,R E Division of Industrial & Medical Nuclear Safety (Post 870729) 88/07/28 Consolidated Edison Co of New York, Inc 106pp 46396 283 46397 028

8807220192 NRC Info Notice 88 054, "Failure of Circuit Breaker Following Installation of Amplecter Direct Trip Attachment " Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/07/28 Consolidated Edison Co of New York, Inc 121pp 46417 020 46417 140

8808110119 Advises that response to violations noted in Insp Repts 50 269/88 11,50-270/88 11 & 50 287/88-11 will be submitted by 880909
TUCKER,H B Duke Power Co 88/07/28 Document Control Branch (Document Control Desk) 1p 46500 217-46500 217

8807280019 NRC Info Notice 88 055, "Potential Problems Caused by Single Failure of ESF Swing Bus " Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/03 Consolidated Edison Co of New York, Inc 121pp 46437 121 46437 241

8808030289 Suppl 2 to NRC Bulletin 88 005, "Nonconforming Malls Supplied by Piping Supplies, Inc at Folsom, NJ & West Jersey Mfg Co at Williamstown, NJ " Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/03 Consolidated Edison Co of New York, Inc 149pp 46538 121 46538 269

8808150259 Forwards Insp Repts 50-269/88 13,50-270/88 13 & 50-287/88-13 on 880509 13 & 19-27 & notice of violation Understanding from 880610 telcon that sys operability not affected by any NRC identified wiring & drawing discrepancy confirmed
GRACE,J N Region 2, Ofc of the Director 88/08/03 TUCKER,H B Duke Power Co 3pp 46554 056 46554 086

--**8808150261** Notice of violation from insp on 880509 13 & 19-27 Violations noted performance technician performing PT/2/A/0150/22A, "Operational Valve Functional Test," falsified stroke time recorded in stop for Valve 2LOW 1
GRACE,J N Region 2, Ofc of the Director 88/08/03 4pp 46554 059 46554 062

--**8808150264** Insp Repts 50 269/88 13,50 270/88 13 & 50 287/88 13 on 880509-13 & 19 27 Violations & observations noted Major areas inspected QA effectiveness in areas of operations & surveillance testing, maint & design control
SHANNON,M , BELISLE,G A Region 2, Ofc of the Director 88/07/25 24pp 46554 063-46554 086

8807200008 Suppl 2 to NRC Bulletin 88 008, "Thermal Stresses in Piping Connected to RCS " Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/04 Consolidated Edison Co of New York, Inc 121pp 46504 001 46504 121

8807290111 NRC Info Notice 88 056, "Potential Problems W/Silicone Foam Fire Barrier Penetration Seals " Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/04 Consolidated Edison Co of New York, Inc 123pp 46569 175 46569 297

8808240135 Final response to FOIA request for documents App K documents encl App L documents partially deleted as outside scope of request App M documents partially withheld (rel FOIA Exemption 5)
GRIMSLEY,D H NRC No Detailed Affiliation Given 88/08/04 BOLEY,K Public Citizen's Critical Mass Energy Project 6pp 46581 335 46581 342

--**8808110018** Forwards NRR SALP input based on mini SALP evaluations encl w/safety evaluations prepared during SALP Oct 1984 May 1986 period Related documentation encl
DUDLEY,R F PWR Project Directorate 1 88/08/01 KIRSCH,D F Region 5, Ofc of the Director, 85pp 46581 343 46582 112

8808020095 NRC Info Notice 88 057, "Potential Loss of Safe Shutdown Equipment Due to Premature Silicon Controlled Rectifier Failure " Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/08 Consolidated Edison Co of New York, Inc 122pp 46459 125 46459 246

8808020102 NRC Info Notice 88 058, "Potential Problems W/ASEA Brown Boveri ITE-51L Time Overcurrent Relays " Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/08 Consolidated Edison Co of New York, Inc 120pp 46538 001-46538 120

8808030112 NRC Info Notice 88 059, "MSIV Guide Rail Failure at Waterford Unit 3 " Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/09 Consolidated Edison Co of New York, Inc 121pp 46467 011 46467 131

8808040062 Suppl 1 to NRC Info Notice 88 004, "Inadequate Qualification & Documentation of Fire Barrier Penetration Seals " Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/09 Consolidated Edison Co of New York, Inc 121pp 46558 205 46558 325

8808050135 NRC Info Notice 88 060, "Inadequate Design & Installation of Watertight Penetration Seals " Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/11 Consolidated Edison Co of New York, Inc 123pp 46569 298 46570 060

8808050248 NRC Info Notice 88 061, "Control Room Habitability - Recent Reviews of Operating Experience " Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/11 Consolidated Edison Co of New York, Inc 125pp 46594 312 46595 076

8808050295 NRC Info Notice 88 062, "Recent Findings re Implementation of QA Programs by Suppliers of Transport Packages " Svc list encl
BURNETT,R F Division of Safeguards & Transportation (Post 870413) 88/08/12 Consolidated Edison Co of New York, Inc 109pp 46581 155 46581 263

8808090264 NRC Info Notice 88 063, "High Radiation Hazards From Irradiated In Core Detectors & Cables " Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/15 Consolidated Edison Co of New York, Inc 110pp 46569 065-46569 174

8808240294 Notices of intention to incorporate ASME Code Case N-401-1, "Boiler & Pressure Vessel" into inservice insp program Code case encl
TUCKER,H B Duke Power Co 88/08/15 Document Control Branch (Document Control Desk) 3pp 46630 097-46630 099

8808240181 Forwards state assessment of licensee response to Insp Repts 50-269/84 33,50 270/84-30 & 50 287/84-34 concerning Notice of Violation re disposal of oil containing low levels of radioactivity Response meets requirements of 10CFR2.201
STOHR,J P Region 2, Ofc of the Director 88/08/17 TUCKER,H B Duke Power Co 4pp 46636 118-46636 121

8808110206 NRC Info Notice 88-064, "Reporting Fires in Nuclear Process Sys at Nuclear Power Plants " Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/18 Consolidated Edison Co of New York, Inc 104pp 46643 001-46643 104

8808120327 NRC Info Notice 88-065, "Inadvertent Drainages of Spent Fuel Pools " Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/18 Consolidated Edison Co of New York, Inc 123pp 46628 011-46628 133

8808160392 NRC Info Notice 88-066, "Industrial Radiography Insp & Enforcement " Svc list encl
CUNNINGHAM,R E Division of Industrial & Medical Nuclear Safety (Post 870729) 88/08/22 Consolidated Edison Co of New York, Inc 80pp 46628 134-46628 223

8808160414 NRC Info Notice 88 067, "PWR Auxiliary Feedwater Pump Turbine Over-speed Trip Failure " Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/22 Consolidated Edison Co of New York, Inc 123pp 46643 105 46643 227

R Periodic operating reports & related correspondence

8808190003 Monthly operating repts for Jul 1988 for Oconee Nuclear Station Units 1,2 & 3 W/880815 ltr
REAVIS,J A , TUCKER,H B Duke Power Co 88/07/11 18pp 46599 133 46599 150

S Reportable occurrences, LERs & related correspondence

8807290140 Submits input for inclusion in AQ rept to Congress for Second Quarter CY88 re "Potential Complete Loss of All AC Power Due to 230 kV Switchyard Mods" discovered at plant on 880426
GRACE,J N Region 2, Ofc of the Director 88/07/14 JORDAN,E L Office for Analysis & Evaluation of Operational Data, Director 1p 46357 230-46357 230

8808010019 Notices that changes to Tech Spec 3.7 to resolve apparent conflicts identified in LER 269/87-09, being prepared & will be submitted by 881230
TUCKER,H B Duke Power Co 88/07/15 Document Control Branch (Document Control Desk) 1p 46359 163 46359 163

8808040338 Advises that LER 269/88-10 re missed snubber surveillance will be submitted by 880805
TUCKER,H B Duke Power Co 88/07/27 Document Control Branch (Document Control Desk) 1p 46434 152 46434 152

Y Dry Cask Independent Spent Fuel Storage Installations

8808050241 Forwards comments in response to 880331 submittal of SAR for ISFSI
ROBERTS,J P Fuel Cycle Safety Branch 88/07/27 TUCKER,H B Duke Power Co 39pp 46449 102 46449 140

8808110106 Summary of 880714 meeting w/ull & contractors in Seneca, SC re environ matters on licensee ISFSI application
STURZ,F Fuel Cycle Safety Branch 88/08/05 ROUSE,L C Fuel Cycle Safety Branch 50pp 46504 303 46504 352

DOCKET 50-271 VERMONT YANKEE NUCLEAR POWER STATION

F Security, medical, emergency & fire protection plans

8807060520 Generic Ltr 88-10 to all power reactor licensees & holders of Part 95 ap provals re purchase of GSA approved security containers Svc list encl
MIRAGLIA,F J, Associate Director for Projects (Post 870411) 88/07/01 Consolidated Edison Co of New York, Inc 31pp 46380 299-46380 329

8808040194 Forwards Safeguards Insp Repl 50 271/88 07 on 880523 27 No violations noted
BELLAMY,R R Region 1, Ofc of the Director 88/07/18 MURPHY,W P Vermont Yankee Nuclear Power Corp 2pp 46432 302-46432 308

--**8808040196** Insp Repl 50-271/88 07 on 880523 27 No violations noted Major areas inspected mgt effectiveness, organization, security sys power supply, physical barriers protected area & vital areas, lighting & compensatory measures
LANCASTER,W K , SMITH,G C , KEIMIG,R R Region 1, Ofc of the Director 88/07/13 5pp 46432 304 46432 308

8808110097 Ack receipt of 880506 response to Insp Rept 50 271/68 04 re plans to re quest relief from 10CFR50 App R for emergency light installation in control room Ventilation still applies. Corrective actions will be checked at future insp. JOHNSTON, W.V. Region 1, Ofc of the Director 88/07/29 MURPHY, W.P. Vermont Yankee Nuclear Power Corp 2pp 46513 095 46513 098

8808080116 Responds to 880525 request for assistance in installation of contingency emergency telecommunication equipment at plant including cost estimate for installation of additional telephone circuits in emergency operations facility MURPHY, W.P. Vermont Yankee Nuclear Power Corp 88/08/01 Document Control Branch (Document Control Desk) 1p 46451 131 46451 131

8808040247 Generic Ltr 88 12 to all power reactor licensees & applicants re removal of fire protection requirements from Tech Specs Svc list encl M. RAGLIA, F.J. Associate Director for Projects (Post 870411) 88/08/02 Consolidated Edison Co of New York, Inc 52pp 46463 291 46463 342

8808180025 Retracts Page 3 of Rev 15 to physical security plan & forwards revised Page 3 & Index of Rev by Page 1 per J Gibson request Encl retracted version of Page 3 & 6 withheld per 10CFR2 790 MURPHY, W.P. Vermont Yankee Nuclear Power Corp 88/08/10 Document Control Branch (Document Control Desk) 2pp 46584 317 46584 348

8808240279 Rev 21 to Emergency Plan Implementing Procedure OP 3506, Emergency Equipment Readiness Check " Vermont Yankee Nuclear Power Corp 88/08/18 33pp 46631 035 46631 067

8808240078 Errata 16 to emergency plan MARR, T.D. Yankee Atomic Electric Co 88/08/19 7pp 46630 311 46630 317

G Adjudicatory correspondence

8808090034 Licensee motion for leave to file response to joint reply of Commonwealth of MA & New England Coalition on Nuclear Pollution to applicant & Staff response to stay motion * Certificate of Svc encl GAD, R.K. Ropes & Gray #388 6840 88/07/28 Atomic Safety and Licensing Board Panel 2pp 46401 248 46401 259

8808090040 Licensee response to joint reply of Commonwealth of MA & New England Coalition on Nuclear Pollution to applicant & Staff response to stay motion * Joint motion should be denied w/ Certificate of Svc GAD, R.K. Ropes & Gray 88/07/28 Atomic Safety and Licensing Board Panel 10pp 46401 250 46401 259

8808100037 Informs Board that environ assessment issued on 880725 per 880712 order HODGDON, A.P. Assistant General Counsel for Hearings #388 6879 88/08/01 BECHHOEFER, C. CARPENTER, J.H. BRIGHT, G.O. Atomic Safety and Licensing Board Panel 1p 46414 031 46414 031

8808090044 Joint opposition of New England Coalition on Nuclear Pollution & Commonwealth of MA to licensee motion for leave to file response to intervenors joint reply * Certificate of Svc encl FERSTER, A. New England Coalition on Nuclear Pollution FERSTER, A. Massachusetts, Commonwealth of FERSTER, A. Harmon & Weiss #388 6857 88/08/02 Atomic Safety and Licensing Board Panel 5pp 46402 003 46402 007

8808090038 Provides NRC official hours & procedures for filings in proceedings Served on 880804 SHOEMAKER, C.J. Atomic Safety and Licensing Appeal Panel #388 6858 88/08/03 Office of the General Counsel 1p 46401 266 46401 266

8808090064 Memorandum & order (motion to stay license Amend 104) * Order LBP 88 19 dismissing joint motion as moot & denying addl relief based on lack of authority. Late filed contentions may be submitted per LBP 87 17 Served on 880804 BECHHOEFER, C. BRIGHT, G.O. CARPENTER, J.H. Atomic Safety and Licensing Board Panel #388 6859 88/08/03 Massachusetts, Commonwealth of 27pp 46402 141 46402 167

8808090051 New England Coalition on Nuclear Pollution third set of interrogatories & requests for production of documents to Vermont Yankee Nuclear Power Corp * Certificate of Svc encl Related correspondence FERSTER, A. New England Coalition on Nuclear Pollution FERSTER, A. Hunton & Williams #388 6859 88/08/04 Vermont Yankee Nuclear Power Corp 10pp 46401 194 46401 203

8808150115 Forwards until 880728 ltr re Rev 9 to inservice testing program Util makes neither assertion nor admission that subj matter of encl to ltr relevant or matl to proceeding before Board Certificate of Svc encl GAD, R.K. Ropes & Gray #388 6905 88/08/04 BECHHOEFER, C. BRIGHT, G.O. CARPENTER, J.H. Atomic Safety and Licensing Board Panel 110pp 46464 087 46464 186

8808250068 Joint motion of New England Coalition on Nuclear Pollution & Commonwealth of MA for leave to file late filed contentions * Certificate of Svc encl FERSTER, A. New England Coalition on Nuclear Pollution FERSTER, A. Massachusetts, Commonwealth of FERSTER, A. Harmon & Weiss #388 6937 88/08/15 Atomic Safety and Licensing Board Panel 11pp 46592 203 46592 214

8808250036 Answers of Vermont Yankee Nuclear Corp to New England Coalition on Nuclear Pollution third set of interrogatories & requests for production of documents * Certificate of Svc encl Related correspondence REID, D.A. Vermont Yankee Nuclear Power Corp GAD, R.K. Ropes & Gray #388 6947 88/08/16 New England Coalition on Nuclear Pollution 15pp 46592 285 46592 299

H General correspondence

8808310062 Requests NRC action to relieve undue risk posed by BWR thermal hydraulic instability NRC should issue order requiring all GE BWR licensees to submit report to NRC within 1 yr demonstrating compliance w/ GDC 12 Related info encl HATT, S.L. Ohio Citizens for Responsible Energy 88/07/22 Office of Nuclear Reactor Regulation Director (Post 870411) 12pp 46727 025 46727 058

8808040197 Comment opposing proposed rules 10CFR170 & 171 to NRC of 1.2 schedules Requests that Commissioners reexamine NRC current budgetary practices in order to provide greater assurance of reasonable correlation between NRC & A.C. EDWARDS, D.W. Maine Yankee Atomic Power Co 88/07/26 Docking & Service Branch 2pp 46360 160 46360 161

P. Operating license stage documents & correspondence

8808150243 Partial response to FOIA request for documents Forwards App A documents App L documents maintained in PDR Apps N & O documents partially & totally withheld, respectively (ref FOIA Exemption 5) GRIMSLEY, D.H. NRC - No Detailed Affiliation Given 88/07/05 JOHN, S.K. Atomic Safety and Licensing Branch 14pp 46501 184 46503 353

8808150298 Discusses 830202 IE/regional safe shutdown insp program & meeting Another meeting will be held subsequent to initial safe shutdown & planned for latter half of FY83 TAYLOR, J.M. Div of Quality Assurance, Safeguards & Inspection Programs 88/08/12 MURLEY, T.E. Region 1, Ofc of the Director (Post 870411) Region 2, Ofc of the Director KEPLER, J.G. Region 3, Ofc of the Director 12 46501 306 46501 306

8808150177 Final response to FOIA request for documents Forwards App A documents & partially withheld App B documents (ref FOIA Exemptions 5 & 6) GRIMSLEY, D.H. NRC - No Detailed Affiliation Given 88/07/14 FILLION, J.M. Atomic Safety and Licensing Branch 4pp 46501 149 46501 164

8808310187 Trip report of 880412 15 Mgt Team visit to plant sites, two mail & Region 1 ofcs List of team members & summary of observations & photo encl visit encl Info deleted SNIEZEK, J.H. Office of Nuclear Reactor Regulation, Director (Post 870411) 10 MURLEY, T.E. Office of Nuclear Reactor Regulation, Director (Post 870411) 4 46501 180 46501 182

8808030205 Forwards environ assessment & finding of no significant impact re fuel pool expansion per 880425 request ROONEY, V.L. Project Directorate I-3 88/07/25 CAPSTICK, R.W. Vermont Yankee Nuclear Power Corp 6pp 46403 142 46403 166

8808030207 Environ assessment & finding of no significant impact re fuel pool expansion No significant radiological or non radiological impacts noted * Office of Nuclear Reactor Regulation, Director (Post 870411) 46403 148 46403 163

8808030212 Notice of issuance of environ assessment & finding of no significant impact on amend to License DPR-28 authorizing increase of storage capacity re fuel pool to 2,870 fuel assemblies NERSES, V. Project Directorate I-3 88/07/25 3pp 46403 164 46403 166

8808030262 Responds to NRC position on IGSCC in BWR auxiliary systems & piping per Generic Ltr 88 01 Evaluation of plant for compliance w/ position describing measures taken to mitigate IGSCC, encl MURPHY, W.P. Vermont Yankee Nuclear Power Corp 88/07/27 Document Control Branch (Document Control Desk) 12pp 46429 300 46429 311

8808030365 Clarifies until 870811 submittal re listed Reg Guide 1.97 parameters & list of intentions concerning parameters CAPSTICK, R.W. Vermont Yankee Nuclear Power Corp 88/07/28 Document Control Branch (Document Control Desk) 3pp 46427 128 46427 130

8808080003 Forwards Rev 9 to "Inservice Testing Program, Vermont Yankee Nuclear Power Corp, testing schedules & relief requests, per 10CFR50.54 requirements necessary to incorporate commitments made in 880509 ltr For Paul MURPHY, W.P. Vermont Yankee Nuclear Power Corp 88/07/28 Document Control Branch (Document Control Desk) 4pp 46463 088 46463 195

8808080005 Rev 9 to "Inservice Testing Program, Vermont Yankee Nuclear Power Corp, testing schedules & relief requests TRASK, T.C. KINSEY, J.C. CAPPUCCIO, G. Vermont Yankee Nuclear Power Corp 88/07/28 104pp 46463 092 46463 195

8808180338 Advises that Rev 18 to operational QA program changes to 10CFR50.54 requirements & acceptable JOHNSTON, W.V. Region 1, Ofc of the Director 88/08/03 BRAWLEY, S. Yankee Atomic Electric Co 2pp 46589 210 46589 211

8808090142 Forwards Amend 105 to License DPR-28 & safety evaluation & accommodates limiting conditions re automatic depressurization sys per 88 0737, Item II K 3 18 ROONEY, V.L. Project Directorate I-3 88/08/04 CAPSTICK, R.W. Vermont Yankee Nuclear Power Corp 4pp 46478 028 46478 041

8808090161 Amend 105 to License DPR-28, changing Tech Specs re automatic conditions for automatic depressurization sys WESSMAN, R.H. Project Directorate I-3 88/08/04 8pp 46478 032 46478 032

8808090183 Safety evaluation supporting Amend 105 to License DPR-28 * Office of Nuclear Reactor Regulation, Director (Post 870411) 88/08/04 46478 040 46478 041

8808160348 Forwards Amend 106 to License DPR-28 & safety evaluation & changes Tech Specs re logic sys functional test interval ROONEY, V.L. Project Directorate I-3 88/08/09 CAPSTICK, R.W. Vermont Yankee Nuclear Power Corp 4pp 46556 183 46556 207

8808160434 Amend 106 to License DPR-28, revising Tech Specs re logic sys functional test interval WESSMAN, R.H. Project Directorate I-3 88/08/09 16pp 46556 187 46556 207

8808160450 Safety evaluation supporting Amend 106 to License DPR-28 * Office of Nuclear Reactor Regulation, Director (Post 870411) 88/08/09 46556 203 46556 207

8808190136 Forwards proprietary Suppl 1 to NEDE-21697, "LOCA Analysis Rept for Vermont Yankee Nuclear Power Station" Affidavits also encl Suppl withheld (ref 10CFR2 790(b)(1)) CAPSTICK,R W Vermont Yankee Nuclear Power Corp 88/08/15 Document Control Branch (Document Control Desk) 5pp 46598 121-46598 125

Q. Inspection reports, IE Bulletins & correspondence

8805200295 NRC Info Notice 88 032, "Prompt Reporting to NRC of Significant Incidents Involving Radioactive Mail" Svc list encl CUNNINGHAM,R E Division of Industrial & Medical Nuclear Safety (Post 870729) 88/05/25 Consolidated Edison Co of New York, Inc 120pp 46388 179 46388 298

8808010146 Responds to NRC Bulletin 87 002 re review of receipt insp requirements & internal controls for fasteners MURPHY,W P Vermont Yankee Nuclear Power Corp 88/07/15 Document Control Branch (Document Control Desk) 16pp 46372 023-46372 038

8808040194 Forwards Safeguards Insp Rept 50 271/88 07 on 880523-27 No violations noted BELLAMY,R R Region 1, Ofc of the Director 88/07/18 MURPHY,W P Vermont Yankee Nuclear Power Corp 2pp 46432 302-46432 308

- 8808040196 Insp Rept 50 271/88 07 on 880523 27 No violations noted Major areas inspected mgt effectiveness,organization, security sys power supply,physical barriers protected area & vital areas,lighting & compensatory measures LANCASTER,W K, SMITH,G C, KEIMIG,R R Region 1, Ofc of the Director 88/07/13 5pp 46432 304 46432 308

8807200162 Suppl 1 to NRC Info Notice 88-046, "Licensee Rept of Defective Refurbished Circuit Breakers" Svc list encl ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/07/21 Consolidated Edison Co of New York, Inc 125pp 46388 054-46388 178

8807200246 NRC Bulletin 88 009, "Thimble Tube Thinning in Westinghouse Reactors" Svc list encl ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/07/26 Consolidated Edison Co of New York, Inc 123pp 46348 070 46348 192

8807210218 NRC Info Notice 88 052, "Failure of Intrauterine Tandem of Fletcher Suit Applicator Brachytherapy Devices During Patient Treatment" Svc list encl CUNNINGHAM,R E Division of Industrial & Medical Nuclear Safety (Post 870729) 88/07/27 Consolidated Edison Co of New York, Inc 108pp 46397 029 46397 136

8807220034 NRC Info Notice 88 053, "Licensee Violations of NRC Regulations,Which Led to Medical Diagnostic Misadministrations" Svc list encl CUNNINGHAM,R E Division of Industrial & Medical Nuclear Safety (Post 870729) 88/07/28 Consolidated Edison Co of New York, Inc 106pp 46396 283 46397 028

8807220192 NRC Info Notice 88 054, "Failure of Circuit Breaker Following Installation of Amplecter Direct Trip Attachment" Svc list encl ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/07/28 Consolidated Edison Co of New York, Inc 121pp 46417 020 46417 140

8808110097 Ack receipt of 880506 response to Insp Rept 50 271/88 04 re plans to request relief from 10CFR50,App R for emergency light installation in control room Violation still applies Corrective actions will be checked at future insp JOHNSTON,W V Region 1, Ofc of the Director, 88/07/29 MURPHY,W P Vermont Yankee Nuclear Power Corp 2pp 46513 095 46513 098

8807280019 NRC Info Notice 88 055, "Potential Problems Caused by Single Failure of ESF Swing Bus" Svc list encl ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/03 Consolidated Edison Co of New York, Inc 121pp 46437 121 46437 241

8808030289 Suppl 2 to NRC Bulletin 88 005, "Nonconforming Metals Supplied by Piping Supplies,Inc at Folsom,NJ & West Jersey Mfg Co at Williamstown,NJ" Svc list encl ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/03 Consolidated Edison Co of New York, Inc 149pp 46538 121-46538 289

8807290008 Suppl 2 to NRC Bulletin 88 008, "Thermal Stresses in Piping Connected to RCS" Svc list encl ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/04 Consolidated Edison Co of New York, Inc 121pp 46504 001 46504 121,

8807290111 NRC Info Notice 88 056, "Potential Problems W/Silicone Foam Fire Barrier Penetration Seals" Svc list encl ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/04 Consolidated Edison Co of New York, Inc 123pp 46569 175 46569 297

8808180463 Notification of 880816 SALP Board Meeting 88-124 in King of Prussia,PA to discuss regional evaluation phase of SALP HAVERKAMP,D R Region 1, Ofc of the Director 88/08/05 Region 1, Ofc of the Director 2pp 46590 188 46590 189

8808020095 NRC Info Notice 88 057, "Potential Loss of Safe Shutdown Equipment Due to Premature Silicon Controlled Rectifier Failure" Svc list encl ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/08 Consolidated Edison Co of New York, Inc 122pp 46459 125 46459 246

8808020102 NRC Info Notice 88 058, "Potential Problems W/ASEA Brown Boveri ITE-51L Time Overcurrent Relays" Svc list encl ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/08 Consolidated Edison Co of New York, Inc 120pp 46538 001 46538 120

8808180050 Forwards results of listed SIMS items,including BWR recirculation pump trip & BWR drywell vacuum breaker mods, per 880727-29 Insp Both items verified ROONEY,V L Project Directorate 1 3 88/08/08 WESSMAN,R H Project Directorate 1-3 4pp 46588 149 46588 152

8808030112 NRC Info Notice 88 059, "MSIV Guide Rail Failure at Waterford Unit 3" Svc list encl ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/09 Consolidated Edison Co of New York, Inc 121pp 46467 011-46467 131

8808040062 Suppl 1 to NRC Info Notice 88-004, "Inadequate Qualification & Documentation of Fire Barrier Penetration Seals" Svc list encl ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/09 Consolidated Edison Co of New York, Inc 121pp 46558 205-46558 325

8808120297 Forwards Emergency Operating Procedure Insp Rept 50-271/88 200 on 880601-10 VARGAS,A Division of Reactor Projects - I/II (Post 870411) 88/08/10 MURPHY,W P Vermont Yankee Nuclear Power Corp 5pp 46515 057-46515 089

--8808120302 Emergency Operating Procedure Insp Rept 50-271/88-200 on 880601-10 Deficiencies noted inadequate notification of NRC for deviations from NRC approved emergency procedure guidelines DYER,J E, NORRHOLM,L J Division of Reactor Inspection & Safeguards (Post 870411) MACDONALD,J Region 1, Ofc of the Director 88/07/29 28pp 46515 062 46515 089

8808050135 NRC Info Notice 88-060, "Inadequate Design & Installation of Watertight Penetration Seals" Svc list encl ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/11 Consolidated Edison Co of New York, Inc 123pp 46569 298 46570 060

8808050248 NRC Info Notice 88 061, "Control Room Habitability Recent Reviews of Operating Experience" Svc list encl ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/11 Consolidated Edison Co of New York, Inc 125pp 46594 312-46595 076

8808050295 NRC Info Notice 88 062, "Recent Findings re Implementation of QA Programs by Suppliers of Transport Packages" Svc list encl BURNETT,R F Division of Safeguards & Transportation (Post 870413) 88/08/12 Consolidated Edison Co of New York, Inc 109pp 46581 155 46581 263

8808170246 Responds to NRC 880714 ltr re violations noted in Insp Rept 50 271/88-09 Corrective actions State of VT & NRC notified of findings & decision to stop all off-site septage shipments & detailed investigation of release paths undertaken MURPHY,W P Vermont Yankee Nuclear Power Corp 88/08/12 Document Control Branch (Document Control Desk) 3pp 46561 269 46561 271

8808090264 NRC Info Notice 88-063, "High Radiation Hazards From Irradiated In Core Detectors & Cables" Svc list encl ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/15 Consolidated Edison Co of New York, Inc 110pp 46569 065 46569 174

8808110206 NRC Info Notice 88 064, "Reporting Fires in Nuclear Process Sys at Nuclear Power Plants" Svc list encl ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/18 Consolidated Edison Co of New York, Inc 104pp 46643 001 46643 104

8808120327 NRC Info Notice 88 065, "Inadvertent Drainages of Spent Fuel Pools" Svc list encl ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/18 Consolidated Edison Co of New York, Inc 123pp 46628 011-46628 133

8808160392 NRC Info Notice 88 066, "Industrial Radiography Insp & Enforcement" Svc list encl CUNNINGHAM,R E Division of Industrial & Medical Nuclear Safety (Post 870720) 88/08/22 Consolidated Edison Co of New York, Inc 90pp 46628 134 46628 223

8808160414 NRC Info Notice 88 067, "PWR Auxiliary Feedwater Pump Turbine Over-speed Trip Failure" Svc list encl ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/22 Consolidated Edison Co of New York, Inc 123pp 46643 105-46643 227

R. Periodic operating reports & related correspondence

8808170209 Monthly operating rept for Jul 1988 for Vermont Yankee Nuclear Power Station W/880810 ltr WALLING,A J, MURPHY,W P Vermont Yankee Nuclear Power Corp 88/07/31 6pp 46564 339 46564 344

S. Reportable occurrences, LERs & related correspondence

8807260038 LER 88 005 01 on 880417,potential loss of standby gas treatment train due to extension of loop seal identified Cause undetermined but human factor bias probably contributed Bypass request to be initiated W/880718 ltr PELLETIER,J P Vermont Yankee Nuclear Power Corp 88/05/27 4pp 46289 357 46289 360

8807260041 LER 88 007 00 on 880618,reactor scram occurred due to turbine trip on high reactor water level.Caused by failed bearing in integrator counter drive motor Integrator replaced W/880715 ltr PELLETIER,J P Vermont Yankee Nuclear Power Corp 88/07/18 5pp 46286 330-46286 334

8807290132 LER 88 008 00 on 880624,reactor scram & primary containment isolation sys trip occurred as result of turbine trip.Caused by failure of vibration probe coil.Probe replaced All remaining probes tested W/880719 ltr PELLETIER,J P Vermont Yankee Nuclear Power Corp 88/07/19 4pp 46353 311-46353 314

8808030106 LER 88 002 02 on 880301,main steam relief valve discovered above set point & main steam safety valve found bound Cause undetermined No immediate operator actions necessary W/880725 ltr PELLETIER,J P Vermont Yankee Nuclear Power Corp 88/07/25 4pp 46412 056 46412 059

8808040321 LER 88 006 00 on 880331,sealed source inventory & leak tests not properly executed Deficiencies were not noticed by in line supervisor due to heavy work load Procedure has been properly executed W/880726 ltr PELLETIER,J P Vermont Yankee Nuclear Power Corp 88/07/26 3pp 46432 162-46432 164

64 DOCKETED ITEMS

8808100206 LER 88 009 00 on 880703 reactor pressure decreased from 930 psig to 872 psig over 5 minute period w/no operator action. Caused by malfunction of mechanical hydraulic control oil sys. Extensive testing will be performed W/880802 Ltr PELLETIER, J.P. Vermont Yankee Nuclear Power Corp 88/08/02 5pp 46485 222-46485 226

T. Hearing transcripts on non-antitrust matters

8808180053 Transcript corrections (second prehearing conference) * Lists corrections to 880628 prehearing in Brattleboro, VT. Served on 880816
BECHHOEFER, C. Atomic Safety and Licensing Board Panel #388 6920 88/08/15 3pp 46512 169 46512 171

8808180102 Transcript corrections (prehearing conference) * Lists corrections to transcript of 880628 prehearing conference in Brattleboro, VT. Served on 880816
BECHHOEFER, C. Atomic Safety and Licensing Board Panel #388 6921 88/08/15 3pp 46512 074 46512 076

DOCKET 50-272 SALEM NUCLEAR GENERATING STATION, UNIT 1

F. Security, medical, emergency & fire protection plans

8807060520 Generic Ltr 88 10 to all power reactor licensees & holders of Part 95 approvals re purchase of GSA approved security containers. Svc list encl
MIRAGLIA, F.J. Associate Director for Projects (Post 870411) 88/07/01 Consolidated Edison Co. of New York, Inc 31pp 46388 299 46388 329

8807260335 Forwards revised exemption requests to 10CFR50, App R. Initiation of fire protection improvement program required addl mods to enhance existing fire protection measures
MILTENBERGER, S. Public Service Electric & Gas Co. of New Jersey 88/07/15 Document Control Branch (Document Control Desk) 53pp 46291 330 46292 022

8808040247 Generic Ltr 88-12 to all power reactor licensees & applicants re removal of fire protection requirements from Tech Specs. Svc list encl
MIRAGLIA, F.J. Associate Director for Projects (Post 870411) 88/08/02 Consolidated Edison Co. of New York, Inc 52pp 46463 291 46463 342

J. Insurance & indemnity information

8808030004 Advises of suit filed by RW & HW Boy against Public Svc Electric & Gas, et al, alleging excessive exposure to radiation of undetermined nature due to six incidents between 1979 & 1986. No prior records of allegations on file
BOEHNER, E.H. American Nuclear Insurers 88/07/19 SALTZMAN, J. NRC No Detailed Affiliation Given 7pp 46406 323 46406 329

P. Operating license stage documents & correspondence

8807270183 Application for amends to Licenses DPR-70 & DPR-75, changing Tech Specs re administrative controls. Fee paid
MILTENBERGER, S. Public Service Electric & Gas Co. of New Jersey 88/07/15 Document Control Branch (Document Control Desk) 6pp 46316 246 46316 276

- 8807270105 Proposed Tech Specs re organizational changes
* Public Service Electric & Gas Co. of New Jersey 88/07/15 25pp 46316 252-46316 276

8808150289 Forwards Amends 87 & 60 to Licenses DPR-70 & DPR-75, respectively & safety evaluation
FISCHER, D.C. Project Directorate I-2 88/08/08 MILTENBERGER, S. Public Service Electric & Gas Co. of New Jersey 5pp 46552 332 46552 352

-- 8808150291 Amends 87 & 60 to Licenses DPR-70 & DPR-75, respectively, modifying reactor coolant pump breaker position trip logic
BUTLER, W.R. Project Directorate I-2 88/08/08 14pp 46552 337 46552 350

- 8808150293 Safety evaluation supporting Amends 87 & 60 to Licenses DPR-70 & DPR-75, respectively
* Office of Nuclear Reactor Regulation, Director (Post 870411) 88/08/08 2pp 46552 351 46552 352

8808180077 Application for amends to Licenses DPR-70 & DPR-75, revising Tech Specs 304.4.0.3 & 404 & bases section for 3/4.0 to conform w/Generic Ltr 87 09. Fee paid
MILTENBERGER, S. Public Service Electric & Gas Co. of New Jersey 88/08/08 Document Control Branch (Document Control Desk) 11pp 46585 240 46585 281

-- 8808180078 Proposed Tech Specs, revising Section 304.4.0.3 & 404 & bases section for 3/4.0 to conform w/Generic Ltr 87 09
* Public Service Electric & Gas Co. of New Jersey 88/08/08 31pp 46585 251-46585 281

8808180055 Submits daily highlight Notices of 880810 meeting w/util in Rockville, MD to discuss licensing activity schedules
RIVENBARK, G. Project Directorate I-2 88/08/09 MURLEY, T. SNIEZEK, J. MIRAGLIA, F. NRC - No Detailed Affiliation Given 4pp 46589 118 46589 121

8808250073 Documents that 880619 & 870904 granted exemptions to containment air lock surveillance requirements, per 10CFR50, App J, Section III D 2(b)(ii), should be considered as part of technical basis for 880829 proposed license amendment change
MILTENBERGER, S. Public Service Electric & Gas Co. of New Jersey 88/08/16 Document Control Branch (Document Control Desk) 2pp 46642 358 46642 359

Q. Inspection reports, IE Bulletins & correspondence

8805200295 NRC Info Notice 88 032, "Prompt Reporting to NRC of Significant Incidents Involving Radioactive Mail." Svc list encl
CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729) 88/05/25 Consolidated Edison Co. of New York, Inc 120pp 46388 179 46388 298

8807260335 Forwards revised exemption requests to 10CFR50, App R. Initiation of fire protection improvement program required addl mods to enhance existing fire protection measures
MILTENBERGER, S. Public Service Electric & Gas Co. of New Jersey 88/07/15 Document Control Branch (Document Control Desk) 53pp 46291 330 46292 022

8807200162 Suppl 1 to NRC Info Notice 88 046, "Licensee Rept of Defective B-1 Bished Circuit Breakers." Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/07/21 Consolidated Edison Co. of New York, Inc 125pp 46388 054 46388 178

8807280336 Responds to NRC Bulletin 87-002, Suppl 2 re provision of list of suppliers of mfgs from which fasteners purchased for both safety related & nonsafety related applications
MILTENBERGER, S. Public Service Electric & Gas Co. of New Jersey 88/07/21 Document Control Branch (Document Control Desk) 7pp 46336 123 46336 126

8808020054 Requests relief from ASME Section XI requirement to use form N-52 in order to use Nail Board Form NR-1 to document repairs & replacements during service insp program. Fee paid
MILTENBERGER, S. Public Service Electric & Gas Co. of New Jersey 88/07/21 Document Control Branch (Document Control Desk) 9pp 46399 352 46399 360

8808050049 Forwards Exam Repts 50-272/88-12OL & 50 311/88 12OL on 880510 12OL administered on 880510 12
GALLO, R.M. Region 1, Ofc of the Director 88/07/21 MILTENBERGER, S. Public Service Electric & Gas Co. of New Jersey 2pp 46444 115 46444 297

-- 8808050054 Exam Repts 50 272/88-12OL & 50 311/88 12OL on 880510 12OL results show reactor operators passed both written & operating exams & one reactor operator failed operating portion of exam
BRIGGS, L.E. ESELGROTH, P. Region 1, Ofc of the Director 88/07/21 18p 46444 117 46444 297

8808040217 Advises that NRC currently reviewing all environ qualification insps for re recently issued "Modified Enforcement Policy." Ack receipt of changes to responses to insp Repts 50 272/86 23 & 50-311/86 23
DURR, J.P. Region 1, Ofc of the Director 88/07/25 MILTENBERGER, S. Public Service Electric & Gas Co. of New Jersey 2pp 46433 286 46433 294

8807200246 NRC Bulletin 88 009, "Thimble Tube Thinning in Westinghouse Boilers." Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/07/21 Consolidated Edison Co. of New York, Inc 123pp 46348 070 46348 192

8807210218 NRC Info Notice 88 052, "Failure of Intrauterine Tandem of Flexible Applicator Brachytherapy Devices During Patient Treatment." Svc list encl
CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870411) 88/07/27 Consolidated Edison Co. of New York, Inc 108pp 46397 624 46397 712

8807220034 NRC Info Notice 88 053, "Licensee Violations of NRC Regulations Related to Medical Diagnostic Misadministrations." Svc list encl
CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870411) 88/07/28 Consolidated Edison Co. of New York, Inc 108pp 46398 203 46398 312

8807220192 NRC Info Notice 88 054, "Failure of Circuit Breaker Following Withdrawal of Amplecter Direct Trip Attachment." Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/07/21 Consolidated Edison Co. of New York, Inc 121pp 46417 020 46417 140

8808110181 Forwards Safety Insp Repts 50-272/88-14 & 50 311/88 14 on 880711 & notice of violation
WENZINGER, E.C. Region 1, Ofc of the Director 88/07/28 MILTENBERGER, S. Public Service Electric & Gas Co. of New Jersey 2pp 46513 031 46513 034

-- 8808110183 Notice of violation from insp on 880607 0711 Violations include 12SW39 had not been tested on monthly basis following Mar 1988 stroke. Unit 2 unit operated in Mode 1 for more than 6 h w/loss than three operable channels
* Region 1, Ofc of the Director 88/07/28 2pp 46513 033 46513 034

-- 8808110185 Insp Repts 50 272/88-14 & 50 311/88-14 on 880607 0711 Violations noted Major areas inspected followup on outstanding insp items, operational reliability, qualification & ESF walkdown
SWETLAND, P.D. Region 1, Ofc of the Director 88/07/28 14pp 46513 048

8807280019 NRC Info Notice 88-055, "Potential Problems Caused by Single Fault on ESF Swing Bus." Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/07/21 Consolidated Edison Co. of New York, Inc 121pp 46437 121 46437 241

8808030289 Suppl 2 to NRC Bulletin 88 005, "Nonconforming Malls Supplied by F&S Supplies, Inc at Folsom, NJ & West Jersey Mfg Co at Williamstown, NJ." Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/07/21 Consolidated Edison Co. of New York, Inc 149pp 46538 121 46538 260

8807290006 Suppl 2 to NRC Bulletin 88 008, "Thermal Stresses in Piping Containing RCS." Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/07/21 Consolidated Edison Co. of New York, Inc 121pp 46504 001 46504 121

8807290111 NRC Info Notice 88 056, "Potential Problems W/Silicone Foam Fire Extinguisher Penetration Seals." Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/07/21 Consolidated Edison Co. of New York, Inc 123pp 46589 175 46589 297

8808020095 NRC Info Notice 88-057, "Potential Loss of Safe Shutdown Equipment due to Premature Silicon Controlled Rectifier Failure." Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/07/21 Consolidated Edison Co. of New York, Inc 122pp 46459 125 46459 246

8808020102 NRC Info Notice 88 058, "Potential Problems W/ASEA Brown Boveri 51L Time Overcurrent Relays." Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/07/21 Consolidated Edison Co. of New York, Inc 120pp 46538 001 46538 120

DOCKETED ITEMS 65

8808030112 NRC Info Notice 88 059, "MSIV Guide Rail Failure at Waterford Unit 3 " Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/09 Consolidated Edison Co of New York, Inc, 121pp 46467 011-46467 131

8808040062 Suppl 1 to NRC Info Notice 88-004, "Inadequate Qualification & Documentation of Fire Barrier Penetration Seals" Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/09 Consolidated Edison Co of New York, Inc 121pp 46558 205 46558 325

8808050135 NRC Info Notice 88 080, "Inadequate Design & Installation of Watertight Penetration Seals" Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/11 Consolidated Edison Co of New York, Inc 123pp 46569 298 46570 060

8808050248 NRC Info Notice 88 081, "Control Room Habitability - Recent Reviews of Operating Experience " Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/11 Consolidated Edison Co of New York, Inc 125pp 46594 312-46595 076

8808230340 Responds to IE Bulletin 88 004 re potential safety related pump loss Short & long-term mods to plant operating procedures or hardware being implemented to ensure safe plant operation addressed
MILTENBERGER,S Public Service Electric & Gas Co of New Jersey 88/08/11 Document Control Branch (Document Control Desk) 7pp 46607 053 46607 059

8808050295 NRC Info Notice 88 082, "Recent Findings re Implementation of QA Programs by Suppliers of Transport Packages " Svc list encl
BURNETT,R F Division of Safeguards & Transportation (Post 870413) 88/08/12 Consolidated Edison Co of New York, Inc 109pp 46581 155 46581 263

8808090264 NRC Info Notice 88 063, "High Radiation Hazards From Irradiated In Core Detectors & Cables." Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/15 Consolidated Edison Co of New York, Inc 110pp 46569 065 46569 174

8808110206 NRC Info Notice 88 064, "Reporting Fires In Nuclear Process Sys at Nuclear Power Plants " Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/18 Consolidated Edison Co of New York, Inc 104pp 46643.001-46643 104

8808120327 NRC Info Notice 88 065, "Inadvertent Drainages of Spent Fuel Pools " Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/18 Consolidated Edison Co of New York, Inc 123pp 46628-011 46628 133

8808160392 NRC Info Notice 88 066, "Industrial Radiography Insp & Enforcement " Svc list encl
CUNNINGHAM,R E Division of Industrial & Medical Nuclear Safety (Post 870729) 88/08/22 Consolidated Edison Co of New York, Inc 90pp 46628 134 46628 223

8808160414 NRC Info Notice 88 067, "PWR Auxiliary Feedwater Pump Turbine Overspeed Trip Failure " Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/22 Consolidated Edison Co of New York, Inc 123pp 46643 105 46643 227

R. Periodic operating reports & related correspondence

8808040372 Forwards discharge monitoring rept for Permit NJ0005622 for June 1988 & corrected page to May 1988 rept
TREJO,J Public Service Electric & Gas Co of New Jersey 88/07/22 CAPOALE,G New Jersey, State of 3pp 46436 137 46436 162

--8808040374 Corrected page to NPDES Discharge Monitoring Rept 87A A for May 1988
TREJO,J Public Service Electric & Gas Co of New Jersey 88/05/31 1p 46436 140 46436 140

--8808040376 NPDES Discharge Monitoring Rept 481 A for June 1988.
TREJO,J Public Service Electric & Gas Co of New Jersey 88/06/30 22pp 46436.141 46436 162.

8808220217 Monthly operating rept for Jul 1988 for Salem Unit 1 W/880810 Itr
WHITE,P, RONAFALY,J, ZUPKO,J M Public Service Electric & Gas Co of New Jersey 88/07/31 11pp 46603 075 46603 085

S. Reportable occurrences, LERs & related correspondence

8808040383 LER 88 020 01 on 861108, Tech Spec Surveillance 4 7 7 1 a not completed within specified time Caused by personnel error Supervisors counseled about failure to take necessary steps to ensure performance of surveillance W/880726 Itr
POLLACK,M J, ZUPKO,J M Public Service Electric & Gas Co of New Jersey 88/07/26 5pp 46436 124-46436 128

8808190013 LER 88 012-00 on 880712, Tech Spec 3 7 9 noncompliance Involving missing snubber downstream from 15J13 valve occurred Caused by inadequate administrative control over design change work New snubber installed W/880809 Itr
POLLACK,M J, ZUPKO,J M Public Service Electric & Gas Co of New Jersey 88/08/09 5pp 46598 203 46598 207

8808190075 Special Rept 88-3 on 880713, fire barriers impaired for greater than 7 days Cause not determined Repair not accomplished within 7 days due to addl review being conducted Hourly fire watch established
ZUPKO,J M Public Service Electric & Gas Co of New Jersey 88/08/09 Document Control Branch (Document Control Desk) 4pp 46595 309 46595 312

V. Operator Examinations

8808010232 Requests that latest rev to emergency operating procedures, writer guide & description of program validation & verification be provided to NRR to resolve issues raised during 880613 requalification program evaluation
GALLOR,M Region 1, Ofc of the Director 88/07/15 MILTENBERGER,S Public Service Electric & Gas Co of New Jersey 2pp 46363-029 46363 030.

8808050049 Forwards Exam Repts 50 272/88 12OL & 50-311/88 12OL of exams administered on 880510 12
GALLOR,M Region 1, Ofc of the Director 88/07/21 MILTENBERGER,S Public Service Electric & Gas Co of New Jersey 2pp 46444 115 46444 297

--8808050054 Exam Repts 50-272/88 12OL & 50 311/88 12OL on 880510-12 Exam results three reactor operators passed both written & operating exams & one senior reactor operator failed operating portion of exam
BRIGGS,L E, ESELGROTH,P Region 1, Ofc of the Director 88/07/21 101pp 46444-117-46444-297

DOCKET 50-275 DIABLO CANYON NUCLEAR POWER PLANT, UNIT 1

F Security, medical, emergency & fire protection plans

8807060520 Generic Ltr 88 10 to all power reactor licensees & holders of Part 95 ap provals re purchase of GSA approved security containers Svc list encl
MIRAGLIA,F J Associate Director for Projects (Post 870411) 88/07/01 Consolidated Edison Co of New York, Inc 31pp 46388 299-46388 329

8807270042 Forwards FEMA 880222 memo & evaluation repts of offsite activities during 870923 & 1028 plume pathway & ingestion pathway exercises of radiological emergency preparedness plan, respectively
FISHER,F Region 5, Ofc of the Director 88/07/12 SHIFFER,J D Pacific Gas & Electric Co 1p, 46305 191 46305 268

8808040247 Generic Ltr 88 12 to all power reactor licensees & applicants re removal of fire protection requirements from Tech Specs Svc list encl
MIRAGLIA,F J Associate Director for Projects (Post 870411) 88/08/02 Consolidated Edison Co of New York, Inc 52pp 46463 291-46463 342

8808250281 Ack receipt of 880705 Itr transmitting scenario for util 1988 annual emergency preparedness exercise
FISHER,F Region 5, Ofc of the Director 88/08/18 SHIFFER,J D Pacific Gas & Electric Co 1p 46643 347 46643 348

--8808250285 Forwards five scenario manuals for 1988 emergency preparedness field exercise to be held on 880824.
SHIFFER,J D Pacific Gas & Electric Co 88/07/05 MARTIN,J B Region 5, Ofc of the Director 1p 46643 348 46643 348

H. General correspondence

8808220231 Responds to 880721 Itr re CA Wombold request for info concerning effect of earthquake on plant NRC cannot provide info about Santa Barbara County earth quake awareness Reasonable assurance that plant can withstand earthquake
STELLO,V Ofc of the Executive Director for Operations 88/08/11 LAGOMARSINO,R House of Rep 7pp 46601 172-46601 180

--8808220236 Forwards 880620 Itr from constituent CA Wombold re impact of large scale earthquake on plant
LAGOMARSINO,R House of Rep, Foreign Affairs 88/07/21 ZECIL,L W Commis sloners 2pp, 46601 170 46601 180

P. Operating license stage documents & correspondence

8808230187 Forwards mail to update files of plant drawings W/o encl
SHIFFER,J D Pacific Gas & Electric Co 88/06/23 MARTIN,J B, FISHER,F Region 5, Ofc of the Director 1p 46620 142 46620 142

8808250133 Third partial response to FOIA request for documents App C documents encl & available in PDR Addl records referred to Dept of Commerce & DOI for review & direct response
GRIMSLEY,D, NRC - No Detailed Affiliation Given 88/07/21. MCMILLAN,J A O'Mel vony & Myers 5pp 46605 140 46606 119

--8808250142 Forwards license 670116 Itr transmitting license application for plant & Vols I & II, "PSAR" W/o encl.
CASE,E.G. Atomic Energy Commission 67/01/20 OKRENT,D ACRS - Advisory Committee on Reactor Safeguards 1p 46605 147-46605 148.

--8808250150 Forwards Vols I & II of PSAR filed by PG&E for proposed const & operation of PWR at util site & requests rept re features of proposed reactor operation likely to cause radiological effects on fish & shellfish by 670415 W/o encl
CASE,E.G. Atomic Energy Commission 67/02/08 MONSON,M A Interior, Dept of Fish & Wildlife Service 1p 46605 149 46605 150

--8808250178 Forwards Vols I & II of PSAR filed by PG&E for proposed const & operation of PWR at Diablo Canyon site & requests rept on meteorological aspects of proposed reactor location which might have bearing on agency safety review W/o encl
CASE,E.G. Atomic Energy Commission 67/02/06 PACK,D H. Commerce, Dept of 1p 46605 151-46605 151

--8808250188 Requests listed sys for Commission per conditions of Contract AT(49) 52067 re proposed const of PWR by PG&E at Diablo Canyon site, including rept on analyses of engineering factors by 670415.
CASE,E.G. Atomic Energy Commission 67/02/14 NEWMARK,N M Illinois, Univ of Urbana, IL 1p, 46605.152 46605 172

--8808250198 Forwards request for addl info re instrumentation, control & power sys to support 670116 application for CP & license
MORRIS,P A Atomic Energy Commission 67/05/18 PETERSON,R H Pacific Gas & Electric Co 5pp 46605 173 46605 177

--8808250204 Forwards request for addl info re site, plant layout, containment structural design, instrumentation, control, power sys, plant sys, ES&F & accident analysis.
MORRIS,P A Atomic Energy Commission 67/06/30 PETERSON,R H Pacific Gas & Electric Co 19pp 46605 178 46605 196

66 DOCKETED ITEMS

- 8808250211 Reports on completion of review of application by util for authorization to construct plant & informs that ACRS believes that proposed reactor can be constructed w/ reasonable assurance of operation w/o risk to public safety
PALLADINO,N J ACRS Advisory Committee on Reactor Safeguards 67/06/15 SEABORG,G T Atomic Energy Commission 4pp 46605 197-46605 200
- 8808250213 Requests addl info on applicant financial qualifications re re application for authorization to construct & operate PWR at Diablo Canyon site
MORRIS,P A Atomic Energy Commission 67/07/11 PETERSON,R H Pacific Gas & Electric Co 2pp 46605 201 46605 202
- 8808250215 Forwards preliminary statement from State of CA re granting of Certificate of Public Convenience & Necessity to PG&E for info
BLANC,G A California, State of 67/07/14 PRICE,H L Atomic Energy Commission 11pp 46605 203-46605 215
- 8808250218 Requests for listed supplemental info re 670116 application for CP & facility license,including conformance of proposed design to Commission 670711 GDC & objectives of R&D programs
MORRIS,P A Atomic Energy Commission 67/08/31 PETERSON,R H Pacific Gas & Electric Co 2pp 46605 216-46605 230
- 8808250221 Forwards comments by Environ Science Svc Admin on PSAR per 670725,0818,11 & 17 requests
SHAW,M NRC - No Detailed Affiliation Given 67/09/01 MORRIS,P A NRC - No Detailed Affiliation Given 2pp 46605 231-46605 232
- 8808250229 Transmits suppl draft rept to AEC: "Adequacy of Structural Criteria for Diablo Canyon Site Nuclear Plant," did 670907 for ACRS review
MORRIS,P A Atomic Energy Commission 67/09/15 PALLADINO,N ACRS Advisory Committee on Reactor Safeguards 1p 46605 233 46605 233
- 8808250233 Suppl draft "Adequacy of Structural Criteria for Diablo Canyon Site Nuclear Plant"
NEWMARK,N M, HALL,W J, Pacific Gas & Electric Co 67/09/07 13pp 46605 234-46605 246
- 8808250314 Forwards US Fish & Wildlife Svc rept containing comments & recommendations on radiological & non-radiological effects of proposed reactor facility for info,info ref to application for CP & facility license W/o encl
MORRIS,P A Atomic Energy Commission 67/09/15 PETERSON,R H Pacific Gas & Electric Co 2pp 46605 247 46605 262
- 8808250321 Informs of forwarding agency rept containing comments & recommendations on both radiological & non-radiological effects of proposed operation of nuclear power reactor at Diablo Canyon site
BOYD,R S Atomic Energy Commission 67/09/19 MONSON,M A Interior, Dept of, Fish & Wildlife Service 1p 46605 263 46605 263
- 8808250331 Forwards request for addl info re application for CP & facility license for nuclear power plant at Diablo Canyon site,including seismic design in terms of criteria for Class 1 sys & components considering load combinations
MORRIS,P A Atomic Energy Commission 67/10/26 PETERSON,R H Pacific Gas & Electric Co 5pp 46605 264 46605 268
- 8808250335 Requests responses to encl ACRS questions re application for CP & facility license for nuclear power plant at Diablo Canyon site
MORRIS,P A Atomic Energy Commission 67/11/01 PETERSON,R H Pacific Gas & Electric Co 3pp 46605 269 46605 271
- 8808250343 Forwards US AEC Div of Licensing Rept to ACRS in matter of PG&E Diablo Canyon Nuclear Plant,Rept 2
MORRIS,P A Atomic Energy Commission 67/11/23 PALLADINO,N J ACRS Advisory Committee on Reactor Safeguards 1p 46605 272-46605 272
- 8808250356 "US AEC Div of Reactor Licensing Rept to ACRS in matter of PG&E Diablo Canyon Nuclear Plant,Rept 2," for use by ACRS at Dec 1987 meeting
* Atomic Energy Commission 67/11/23 23pp 46605 273 46605 295
- 8808250364 Forwards div 671128 rept on instrumentation for Diablo Canyon for ACRS review
MORRIS,P A Atomic Energy Commission, 67/11/30 PALLADINO,N J ACRS - Advisory Committee on Reactor Safeguards 16pp 46605 296 46605 311
- 8808250367 Forwards PG&E 671206 & 671130 ltrs transmitting Amends 9 & 8 to Diablo Canyon PSAR,respectively for ACRS review Amends 9 & 8 include Suppls 8 & 7,respectively W/o encl
MORRIS,P A Atomic Energy Commission 67/12/07 PALLADINO,N ACRS - Advisory Committee on Reactor Safeguards 1p 46605 312-46605 326
- 8808260036 Forwards AEC safety evaluation in captioned proceeding, including repts of ACRS & consultants & notices of appearance for staff counsel
CONNER,T B Atomic Energy Commission 68/01/23 WELLS,A A, PAXTON,H C, FIGFORD,T H Atomic Safety and Licensing Board Panel 2pp 46605 327 46605 328
- 8808260044 Requests permission for EJ Logan to make limited appearance on behalf of Intl Brotherhood of Electrical Workers for making statement supporting PG&E application for provisional CP for plant
FREEMAN,G M International Brotherhood of Electrical Workers 68/01/22 MCCOOL,W B Atomic Energy Commission 1p 46605 329 46605 329
- 8808260086 AEC safety evaluation in matter of licensee plant
* Atomic Energy Commission 68/01/23 55pp 46605 330-46605 025
- 8808260096 Submits NM Newmark & WJ Hall formulated questions resulting from 671003 05 meetings in Bethesda,MD & Washington,DC re plant reactor internals,piping & vessels Requests answers to subj questions to finalize rept on util license application
HALL,W J Nathan M Newmark Consulting Engineering Services 67/10/06 MORRIS,P A Atomic Energy Commission 2pp 46606 026-46606 027
- 8808260106 Forwards draft rept transmitted on 671206 to ACRS & Amends 8 & 9 (Suppls 7 & 8) for plant Final AEC safety evaluation w/ recipient rept need completion by 671231 in event that ACRS will furnish rept in early Dec W/o encl
KNUTH,D F Atomic Energy Commission 67/12/12 NEWMARK,N M Nathan M Newmark Consulting Engineering Services 1p 46606 028-46606 028
- 8808260115 Forwards topical index to application & amends W/o encl
CONNER,T B Atomic Energy Commission 68/01/26 WELLS,A A, PAXTON,H C, FIGFORD,T H Atomic Safety and Licensing Board Panel 73pp 46606 101 46606 101
- 8808260134 Informs of review completion of & provides additions to proposed finding of fact & conclusions of law submitted by PG&E,did 680222
CONNER,T B Atomic Energy Commission 68/02/28 18pp 46606 102 46606 113
- 8808040155 Forwards Amends 29 & 28 to Licenses DPR 80 & DPR 82 respectively safety evaluation Amends revise Tech Specs Section 6,removing organizational charts & changing titles of certain mgt personnel,consistent w/Genenc Ltr 88 06
ROOD,H Project Directorate V 88/07/25 SHIFFER,J D Pacific Gas & Electric Co 4pp 46432 201-46432 222
- 8808040159 Amends 29 & 28 to Licenses DPR-80 & DPR 82,respectively, revise Tech Specs Section 6,removing organization charts & changing titles of certain personnel,consistent w/ Genenc Ltr 88 06
KNIGHTON,G W Project Directorate V 88/07/25 14pp 46432 205 46432 218
- 8808040164 Safety evaluation supporting Amends 29 & 28 to Licenses DPR-80 & DPR-82,respectively
* Office of Nuclear Reactor Regulation, Director (Post 870411) 88/07/25 46432 219 46432 222
- 8808230190 Forwards mail to update files of plant drawings W/o encl
SHIFFER,J D Pacific Gas & Electric Co 88/07/27 MARTIN,J B, PETERSON,R H Ofc of the Director 1p 45912 111 45912 111
- 8808050332 Forwards "Final Rept of Diablo Canyon Long Term Seismic Program" program clearly demonstrates adequacy of seismic design & margins for plant safety
BRAND,D A Pacific Gas & Electric Co 88/07/31 Document Control Branch (Plant Control Desk) 1p 46446 001-46447 342
- 8808050336 "Final Rept of Diablo Canyon Long Term Seismic Program" W/ oversize encls
* Pacific Gas & Electric Co 88/07/31 701pp 46446 002 46447 342
- 8808110171 Forwards proprietary WCAP-11312, "Westinghouse Owners Co Spec Subcommittee Reactor Trip Breaker Maint/ Surveillance Optimization Program" Rept withheld (ref 10CFR2 790)
SHIFFER,J D Pacific Gas & Electric Co 88/08/01 Document Control Branch (Plant Control Desk) 1p 46489 357 46489 357
- 8808190186 Forwards SP Nitchman thesis, "Tectonic Geomorphology & Neotectonics of San Luis Range,San Luis Obispo County,CA"
SLEMMONS,D B Nevada, Univ of, Reno, NV 88/08/12 NITCHMAN,H P Nevada, Detailed Affiliation Given 2pp 46593 121-46593 254
- 8808190189 "Tectonic Geomorphology & Neotectonics of San Luis Range" of San Luis Range,San Luis Obispo County,CA," thesis W/one oversize drawing.
NITCHMAN,H P Nevada, Univ of, Reno, NV 88/08/31 141pp 46593 121-46593 254
- 8808240025 Forwards SER re proposed method of implementing trip re 10CFR50 62 (ATWS) Requests that util continue w/scheduled inspections & maintenance of proposed ATWS design until NRC review of util of trip re 10CFR50 62 ATWS complete
ROOD,H Project Directorate V 88/08/15 SHIFFER,J D Pacific Gas & Electric Co 6pp 46629 135 46629 153
- 8808240031 SER proposing use of Tech Specs for ATWS requirements w/ 4th review completed
* NRC - No Detailed Affiliation Given 88/08/15 13pp 46629 141 46629 153

Q. Inspection reports, IE Bulletins & correspondence

- 8805200295 NRC Info Notice 88 032, "Prompt Reporting to NRC of Significant Events Involving Radioactive Material" Svc list encl
CUNNINGHAM,R E Division of Industrial & Medical Nuclear Safety (Post 88 05/25 Consolidated Edison Co of New York, Inc 120pp 46388 054 46388 178
- 8808030067 Forwards Insp Rept 50 275/88 20 on 880705 07 No nonconformance areas inspected radiochemical analysis data for measurement of radionuclides
SCARANO,R A Region 5, Ofc of the Director 88/07/13 SHIFFER,J D Pacific Gas & Electric Co 2pp 46428 259 46428 263
- 8808030071 Insp Rept 50 275/88-20 on 880705 07 No nonconformance areas inspected radiochemical analysis data for measurement of radionuclides
TENBROOK,W K, YUHAS,G P Region 5, Ofc of the Director 88/07/13 46428 261 46428 263
- 8808030193 Forwards Insp Repts 50-275/88-16 & 50-323/88 15 on 880713 0613-17 No violations or deviations noted.
ZIMMERMAN,R P Region 5, Ofc of the Director 88/07/13 SHIFFER,J D Pacific Gas & Electric Co 2pp 46404 276-46404 286
- 8808030194 Insp Repts 50 275/88 16 & 50-323/88-15 on 880511 0603 & 0613 violations or deviations noted Major areas inspected evaluation of licensee's QA program for control of measuring & test equipment & surveillance testing
PEREIRA,D B Region 5, Ofc of the Director MENDONCA,M M Region 4 88/07/13 9pp 46404 278-46404 286
- 8807280121 Responds to NRC 880817 ltr re violations noted in Insp Rept 50 275/88 11 Corrective actions Administrative Procedure C-10S4, "Foreign Material (FME) Area Controls," developed & appropriate protection procedures developed
SHIFFER,J D Pacific Gas & Electric Co 88/07/18 Document Control Branch (Plant Control Desk) 6pp 46317 354-46317 359
- 8807200162 Suppl 1 to NRC Info Notice 88-046, "Licensee Rept of Defective Installed Circuit Breakers," Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 46388 054 46388 178 Consolidated Edison Co of New York, Inc 125pp 46388 054 46388 178

DOCKETED ITEMS 67

8808020286 Responds to NRC Bulletin 87 002, Suppl 1 re fastener testing to determine conformance w/applicable mail specs
SHIFFER, J.D. Pacific Gas & Electric Co 88/07/25 Document Control Branch (Document Control Desk) 41pp 46400 107-46400 147

8807200246 NRC Bulletin 88 009, "Thimble Tube Thinning in Westinghouse Reactors" Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/07/26 Consolidated Edison Co of New York, Inc 123pp 46348 070 46348 192

8807210218 NRC Info Notice 88 052, "Failure of Intravenous Tandem of Fletcher Suit Applicator Brachytherapy Devices During Patient Treatment" Svc list encl
CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729) 88/07/27 Consolidated Edison Co of New York, Inc 108pp 46397 029 46397 136

8808050206 Ack receipt of 880718 ltr informing NRC of steps taken to correct violations noted in Insp Rept 50 275/88-11
ZIMMERMAN, R. Region 5, Ofc of the Director 88/07/27 SHIFFER, J.D. Pacific Gas & Electric Co 1p 46448 164 46448 170

8807220034 NRC Info Notice 88 053, "Licensee Violations of NRC Regulations, Which Led to Medical Diagnostic Misadministrations" Svc list encl
CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729) 88/07/28 Consolidated Edison Co of New York, Inc 106pp 46396 283 46397 026

8807220192 NRC Info Notice 88 054, "Failure of Circuit Breaker Following Installation of Amplecor Direct Trip Attachment" Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/07/28 Consolidated Edison Co of New York, Inc 121pp 46417 020 46417 140

8807280019 NRC Info Notice 88 055, "Potential Problems Caused by Single Failure of ESF Swing Bus" Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/08/03 Consolidated Edison Co of New York, Inc 121pp 46437 121 46437 241

8808030289 Suppl 2 to NRC Bulletin 88 005, "Nonconforming Malls Supplied by Piping Supplies, Inc at Folsom, NJ & West Jersey Mfg Co at Williamstown, NJ" Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/08/03 Consolidated Edison Co of New York, Inc 149pp 46538 121-46538 269

8807290008 Suppl 2 to NRC Bulletin 88-008, "Thermal Stresses in Piping Connected to RCS" Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/08/04 Consolidated Edison Co of New York, Inc 121pp 46504 001 46504 121

8807290111 NRC Info Notice 88 056, "Potential Problems W/Silicone Foam Fire Barrier Penetration Seals" Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/08/04 Consolidated Edison Co of New York, Inc 123pp 46569 175 46569 297

8808160003 Advises that w/ 880307 response to NRC Bulletin 88-001, "Defects in Westinghouse Circuit Breakers" satisfactory
ROOD, H. Project Directorate V 88/08/05 SHIFFER, J.D. Pacific Gas & Electric Co 4pp 46559 121-46559 124

8808190076 Forwards Insp Repts 50 275/88 17 & 50 323/88 16 on 880529 0716 No violations noted
ZIMMERMAN, R.P. Region 5, Ofc of the Director 88/08/05 SHIFFER, J.D. Pacific Gas & Electric Co 2pp 46590 136 46590 162

8808190079 Insp Repts 50 275/88-17 & 50-323/88-16 on 880529 0716 No violations or deviations noted Major areas inspected plant operations, maint & surveillance activities, followup of onsite events, open items & LERs
JOINSTON, K.E., NARBUT, P.P., MENDONCA, M.M. Region 5, Ofc of the Director, 88/08/03 25pp 46598 138 46598 162

8808020095 NRC Info Notice 88 057, "Potential Loss of Safe Shutdown Equipment Due to Promoteur Silicon Controlled Rectifier Failure" Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/08/08 Consolidated Edison Co of New York, Inc 122pp 46459 125 46459 246

8808020102 NRC Info Notice 88 058, "Potential Problems W/ASEA Brown Boveri ITE 51L Time Overcurrent Relays" Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/08/08 Consolidated Edison Co of New York, Inc 120pp 46538 001 46538 120

8808030112 NRC Info Notice 88 059, "MSIV Guide Rail Failure at Waterford Unit 3" Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/08/09 Consolidated Edison Co of New York, Inc 121pp 46467 011-46467 131

8808040062 Suppl 1 to NRC Info Notice 88 004, "Inadequate Qualification & Documentation of Fire Barrier Penetration Seals" Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/08/09 Consolidated Edison Co. of New York, Inc 121pp 46558 205 46558 325

8808050135 NRC Info Notice 88 060, "Inadequate Design & Installation of Watertight Penetration Seals" Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/08/11 Consolidated Edison Co of New York, Inc 123pp 46569 288 46570 080

8808050248 NRC Info Notice 88 061, "Control Room Habitability - Recent Reviews of Operating Experience" Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/08/11 Consolidated Edison Co of New York, Inc 125pp 46594 312 46595 076

8808170319 Responds to NRC 880712 ltr re violations noted in Insp Repts 50-275/88-33 & 50-323/88 31 Corrective actions basis modified for post-LOCA submergence qualification, per 10CFR50 49(f)(2) & personnel instructed re testing
SHIFFER, J.D. Pacific Gas & Electric Co 88/08/11 Document Control Branch (Document Control Desk) 5pp 46562 299 46562 303

8808050295 NRC Info Notice 88 062, "Recent Findings re Implementation of QA Programs by Suppliers of Transport Packages" Svc list encl
BURNETT, R.F. Division of Safeguards & Transportation (Post 870413) 88/08/12 Consolidated Edison Co of New York, Inc 109pp 46581 155 46581 263

8808090264 NRC Info Notice 88 063, "High Radiation Hazards From Irradiated In Core Detectors & Cables" Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/08/15 Consolidated Edison Co of New York, Inc 110pp 46569 065 46569 174

8808250037 Ack receipt of 880811 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50 275/88-33 & 50 323/88-31
PATE, R.J. Region 5, Ofc of the Director 88/08/17 SCHUYLER, J.D. Pacific Gas & Electric Co 1p 46642 345 46642 350

8808110206 NRC Info Notice 88 064, "Reporting Fires in Nuclear Process Sys at Nuclear Power Plants" Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/08/18 Consolidated Edison Co of New York, Inc 104pp 46643 001 46643 104

8808120327 NRC Info Notice 88 065, "Inadvertent Drainages of Spent Fuel Pools" Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/08/18 Consolidated Edison Co of New York, Inc 123pp 46628 011-46628 133

8808160392 NRC Info Notice 88 066, "Industrial Radiography Insp & Enforcement" Svc list encl
CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729) 88/08/22 Consolidated Edison Co of New York, Inc 90pp 46628 134 46628 223

8808180414 NRC Info Notice 88 067, "PWR Auxiliary Feedwater Pump Turbine Overspeed Trip Failure" Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/08/22 Consolidated Edison Co of New York, Inc 123pp 46643 105 46643 227

R. Periodic operating reports & related correspondence

8807280073 Monthly operating rept for June 1988 for Diablo Canyon Units 1 & 2 W/ 880713 ltr
BEDESEM, P., MALONE, D.D., TOWNSEND, J.D. Pacific Gas & Electric Co 88/08/30 9pp 46345 216 46345 224

8807290050 "Rept on Discharge Monitoring at Diablo Canyon During Month of June 1988" W/880720 ltr
TOWNSEND, J.D. Pacific Gas & Electric Co 88/08/30 LEONARD, W. California, State of 73pp 46356 315 46357 027

8808240071 Monthly operating reports for Jul 1988 for Diablo Canyon Units 1 & 2 W/ 880812 ltr
BEDESEM, P., TOWNSEND, J.D. Pacific Gas & Electric Co, 88/07/31 9pp 46627 169-46627 177

S. Reportable occurrences, LERs & related correspondence

8807200301 Summarizes unusual event at facility per NUREG 0654, Rev 1, App 1 On 880717, manual reactor trip initiated Caused by ground fault indications on electrical buses Unit in cold shutdown
TOWNSEND, J.D. Pacific Gas & Electric Co 88/07/18 BRIAM, W. San Luis Obispo, CA 1p 46353 358 46353 358

8808010241 Special Rept 88-06 on 880621, during shutdown to liquid holdup tanks, shutdown pressure control valve PCV-135 failed to respond to small pressure transient Caused by erratic operation of valve Operating Procedure A-21 revised
SHIFFER, J.D. Pacific Gas & Electric Co 88/07/19 Document Control Branch (Document Control Desk) 4pp 46371 346 46371 349

8808020167 LER 88 013 00 on 880625, main steam line isolation actuation occurred Caused by inadequate communications between technicians & control room operator New procedure to provide guidelines for specific instructions developed W/ 880725 ltr
SISK, D.P. SHIFFER, J.D. Pacific Gas & Electric Co 88/07/25 6pp 46382 174 46382 179

8808020294 LER 88 019 00 on 881009, Pacific Scientific Co snubbers failed functional tests by not activating or carrying load Caused by capstan spring tangs disengagement from clutch bands Snubbers removed W/880725 ltr
JOHNSON, R.L., SHIFFER, J.D. Pacific Gas & Electric Co 88/07/25 6pp 46374 194 46374 201

8808110098 LER 88 014-00 on 880505, diesel generator load decreased below value specified in surveillance test procedure acceptance criteria Caused by biofouling Fuel oil in day tanks bled & filtered W/880801 ltr
HINDS, J. Pacific Gas & Electric Co 88/08/01 6pp 46511 198 46511 203

8808150356 LER 88 020 00 on 880710, reactor trip initiated for overtemp delta temp reactor protection sys Caused by personnel error Instrumentation & controls technician counseled W/880809 ltr
MALONE, D.D., SHIFFER, J.D. Pacific Gas & Electric Co 88/08/09 6pp 46549 128 46549 133

8808220080 LER 88 021-00 on 880712, reactor trip from hi hi steam generator level protection logic Caused by inadequate Operating Procedure L-3 Procedure revised to require paralleling generator to grid W/880809 ltr
MALONE, D.D., SHIFFER, J.D. Pacific Gas & Electric Co 88/08/09 5pp 46603 207 46603 211

8808170010 LER 88 022 00 on 880714, Tech Spec 4.3.3.10, Table 4.3-9, Item 3 d, plant vent sys flow rate monitor FR 12 surveillance requirements not met Caused by personnel error Personnel involved counseled W/880812 ltr
MALONE, D.D., SHIFFER, J.D. Pacific Gas & Electric Co 88/08/12 5pp 46571 015-46571 019

V. Operator Examinations

8808190060 Informs of NRC interpretation of 10CFR50 74(a) re changes in operator or senior operator status
PATE, R.J. Region 5, Ofc of the Director 88/08/11 SHIFFER, J.D. Pacific Gas & Electric Co 1p, 46596 324 46596 324

68 DOCKETED ITEMS

DOCKET 50-277 PEACH BOTTOM ATOMIC POWER STATION, UNIT 2

F. Security, medical, emergency & fire protection plans

8808120001 Notification of 880609 Mgt Meeting 88 078 in King of Prussia, PA to discuss security concerns at plant
LINVILLE, J.C. Region 1, Ofc of the Director 88/06/07 Region 1, Ofc of the Director 2pp 46515 139 46515 140

8807060520 Generic Ltr 88-10 to all power reactor licensees & holders of Part 95 approvals re purchase of GSA approved security containers Svc list encl
MIRAGLIA, F.J. Associate Director for Projects (Post 870411) 88/07/01 Consolidated Edison Co. of New York, Inc 31pp 46388 299 46388 329

8808150268 Notification of Licensee Meeting 88 113 on 880720 w/utl in King of Prussia, PA to discuss security at plant
LINVILLE, J.C. Region 1, Ofc of the Director 88/07/19 Region 1, Ofc of the Director 2pp 46551 321 46551 322

8808020185 Forwards Mgt Meeting Repts 50 277/88-21 & 50 278/88-21 on 880609 re security program at plant
BELLAMY, R.R. Region 1, Ofc of the Director 88/07/21 MCNEILL, C.A. Philadelphia Electric Co 2pp 46384 034-46384 039

--8808020190 Mgt Meeting Insp Repts 50 277/88-21 & 50 278/88-21 on 880609 re security concerns at plant reported in annual security audit & findings of util investigation into allegations by members of plant security force
LANCASTER, W.K., KEIMIG, R.R. Region 1, Ofc of the Director 88/07/21 3pp 46384 036-46384 039

8808050071 Forwards "Security Problem Root Cause Assessment" & action plan to address root causes identified as per 880609 meeting No significant changes from meeting presentation Individual tasks & target completion date specified
SMITH, D.M. Philadelphia Electric Co 88/07/27 RUSSELL, W.T. Region 1, Ofc of the Director 4pp 46445 138-46445 156

--8808050232 "Security Problem Root Cause Assessment"
* Philadelphia Electric Co 88/07/15 14pp 46445 142-46445 156

8808020277 Forwards Safety Insp Repts 50 277/88-18 & 50 278/88-18 on 880604-0715 No violations noted
KANE, W.F. Region 1, Ofc of the Director 88/07/28 MCNEILL, C.A. Philadelphia Electric Co 2pp 46370 312 46370 348

--8808020289 Insp Repts 50-277/88-18 & 50 278/88-18 on 880604 0715 No violations noted Major areas inspected accessible portions of Unit 2 & 3, operational safety, radiation protection, physical security, control room activities & maint
WILLIAMS, J.H., LINVILLE, J.C. Region 1, Ofc of the Director 88/07/28 35pp 46370 314 46370 348

8808180409 Revised emergency plan W/one oversize drawing
* Philadelphia Electric Co 88/07/31 275pp 46590 291-46591 195

8808040247 Generic Ltr 88 12 to all power reactor licensees & applicants re removal of fire protection requirements from Tech Specs Svc list encl
MIRAGLIA, F.J. Associate Director for Projects (Post 870411) 88/08/02 Consolidated Edison Co. of New York, Inc 52pp 46463 291-46463 342

8808160412 Documents 880720 meeting at NRC Region 1 as followup to 880609 mgt meeting re concerns w/facility physical security program List of attendees encl
BALLAMY, R.R. Region 1, Ofc of the Director 88/08/08 MCNEILL, C.A. Philadelphia Electric Co 6pp 46554 326-46554 331

G. Adjudicatory correspondence

8808110078 Commonwealth of PA petition to intervene, request for hearing & comments opposing NSHC * W/Certificate of Svc
SEARCHINGER, T. Pennsylvania, Commonwealth of #388 6886 88/01/22 Commissioners 23pp 46434 043 46434 072

--8808110081 Commonwealth of PA petition for hearing * Public hearing to consider safety problems & contemplated licensing changes requested
MYERS, M.M. Pennsylvania, Commonwealth of 87/11/20 Commissioners 7pp 46434 068 46434 072

8808110061 Forwards corrected petition to intervene, request for hearing & comments opposing NSHC
SEARCHINGER, T. Pennsylvania, Commonwealth of #388 6887 88/01/25 Office of the Secretary of the Commission 1p 46434 112-46434 139

--8808110084 Commonwealth of PA petition to intervene, request for hearing & comments opposing NSHC * Requests that Commission grant petition & request for hearing to advise into adequacy of proposed amendments
SEARCHINGER, T. Pennsylvania, Commonwealth of 88/01/22 Commissioners 20pp 46434 113 46434 132

--8808110070 Commonwealth of PA petition for hearing * Petition for public hearing to consider safety problems & contemplated licensing changes involved in Commission proceedings re plant requested
MYERS, M.M. Pennsylvania, Commonwealth of 87/11/20 Commissioners 7pp 46434 133 46434 139

8808110023 Philadelphia Electric Co answer to Commonwealth of PA petition to intervene in proceeding on proposed amendments to facility OLS * Commonwealth of PA petition should be denied based on failure to show NSHC W/Certificate of Svc
IRWIN, D.P. Philadelphia Electric Co IRWIN, D.P. Hunton & Williams #388 6888 88/02/08 Commissioners 23pp 46434 099 46434 111

8808110026 NRC Staff response to Commonwealth of PA petition to intervene & request for hearing * Commission should find that Commonwealth of PA established standing to intervene W/Certificate of Svc
HODGDON, A.P. Assistant General Counsel for Hearings #388 6889 88/02/11 Commissioners 13pp 46434 076 46434 088

H. General correspondence

8808180274 Expresses continuing concern about safety of plant & urges NRC to act: no restart until all listed actions completed Served on 880624
BIRNIE, P. Maryland Nuclear Safety Coalition #288 6583 88/08/21 ZECH, L.W. Commissioners 1p 46559 047-46559 047

8808310062 Requests NRC action to relieve undue risk posed by BWR thermal hydraulic instability NRR should issue order requiring all GE BWR licensees to submit repl: NRC within 1 yr demonstrating compliance w/GDC 12 Related info encl
HIATT, S.L. Ohio Citizens for Responsible Energy 88/07/22 Office of Nuclear Reactor Regulation, Director (Post 870411) 12pp 46727 025-46727 058

8808120281 Requests regional correspondence to util be addressed as listed
ALDEN, W. Philadelphia Electric Co 88/08/05 LINVILLE, J.C. Region 1, Ofc of the Director 1p 46525 290 46525 290

8808120283 Requests that NRC correspondence be addressed to util as listed Util: provide names of individuals to be deleted from correspondence lists
ALDEN, W.M. Philadelphia Electric Co 88/08/05 BUTLER, W.R. Project Directorate 1-2 1p 46536 122 46536 122

8808240023 Responds to 880728 ltr requesting response to P Birnie 880705 ltr re power oscillations following 880309 LaSalle event
STELLO, V. Ofc of the Executive Director for Operations 88/08/15 MIKULSKI, E.A. Senate 3pp 46626 258-46626 262

--8808240041 Forwards P Birnie 880705 ltr re Peach Bottom subsequent to re: power oscillations following 880309 LaSalle event
MIKULSKI, E.A. Senate 88/07/28 BRADBURN, J.C. Office of Governmental & Public Affairs (Post 870413) 2pp 46626 261 46626 262

K. Utility Final Safety Analysis Report (FSAR) & amendments

8807280281 Rev 6 to updated FSAR for Peach Bottom Units 2 & 3 W/one oversize tables & 880722 ltr encl
BRADLEY, E.J. Philadelphia Electric Co 88/07/22 MURLEY, T.E. Office of Nuclear Reactor Regulation, Director (Post 870411) 500pp 46311 162 46314 248

P. Operating license stage documents & correspondence

8808020385 Submits addl info re PECO-FMS 0003, "Steady-State Fuel Performance Methods Repl," submitted by util 870713 ltr, per 880120 request Affidavit re: withholding of portion of response as proprietary, encl
GALLAGHER, J.W. Philadelphia Electric Co 88/03/28 BUTLER, W.R. Project Directorate 1-2 41pp 46403 005 46403 045

8808010191 Forwards Amends 133 & 136 to Licenses DPR 44 & DPR 56, respectively & safety evaluation Amends revise Tech Specs re surveillance requirements for primary coolant sample analysis & surveillance frequency for diesel generators
MARTIN, R.E. Project Directorate 1-2 88/07/18 ALDEN, W.M. Philadelphia Electric Co 3pp 46363 153 46363 172

--8808010195 Amends 133 & 136 to Licenses DPR 44 & DPR 56, respectively, changing Tech Specs re surveillance requirements for primary coolant sample analysis & surveillance frequency for diesel generators & adding 13 kV offsite power source
BUTLER, W.R. Project Directorate 1-2 88/07/18 12pp 46363 156 46363 167

--8808010196 Safety evaluation supporting Amends 133 & 136 to Licenses DPR 44 & DPR 56, respectively.
* Office of Nuclear Reactor Regulation, Director (Post 870411) 88/07/18 5pp 46363 168 46363 172

8807280040 Forwards response to NRC request for addl info re plan for restart of plant, Rev 1 Close Interface & frequent interactive communications established between independent assessment groups & line mgt
MCNEILL, C.A. Philadelphia Electric Co 88/07/22 RUSSELL, W.T. Region 1, Ofc of the Director 200pp 46324 246 46325 144

8808170033 Notification of 880805 Licensee Meeting 88 113 w/utl at plant site to discuss licensee response to NRC questions for restart plan
LINVILLE, J.C. Region 1, Ofc of the Director 88/07/26, Region 1, Ofc of the Director 2pp 46564 073 46564 074

8808050071 Forwards "Security Problem Root Cause Assessment" & action plan to address root causes identified as per 880609 meeting No significant changes from meeting presentation Individual tasks & target completion date specified
SMITH, D.M. Philadelphia Electric Co 88/07/27 RUSSELL, W.T. Region 1, Ofc of the Director 4pp 46445 138 46445 156

--8808050232 "Security Problem Root Cause Assessment"
* Philadelphia Electric Co 88/07/15 14pp 46445 142-46445 156

8808040239 Summary of 880519 meeting w/utl in Rockville, MD to discuss licensee plan for facility restart List of attendees, agenda & viewgraphs encl
MARTIN, R.E. Project Directorate 1-2 88/07/28, Project Directorate 1-2 27pp 46430 250-46430 276

8808050233 Forwards request for addl info on util Topical Rept PECO FMS 0004 "Methods for Performing BWR Sys Transient Analysis," to complete review
MARTIN, R.E. Project Directorate 1-2 88/07/28 ALDEN, W.M. Philadelphia Electric Co 8pp 46449 141-46449 148

8808230117 Partial response to FOIA request for documents re plant App A documents encl & available in PDR
GRIMSLEY, D.H. NRC - No Detailed Affiliation Given 88/07/28 JOHNSON, G.E. Swidler & Berlin 4pp 46581 267 46581 270

DOCKETED ITEMS 69

--8708170122 Notifies of assignment of managers to ensure consistent actions w/ achievement of comprehensive, technically correct & timely actions re restart programs at plants Requests direction of EDO guidance re restart to assigned manager MURLEY, T E Office of Nuclear Reactor Regulation, Director (Post 870411) 87/08/12 STELLO, V Ofc of the Executive Director for Operations 2pp 46581 310 46581 311

--8708260307 Forwards rept re licensing & restart schedules, per EDO 870727 memo Info will be provided weekly FUNCHES, J L Program Management, Policy Development & Analysis Staff (Post 870411) 87/08/21 HAYES, B B Office of Investigations 11pp 46581 312 46581 322

8808160329 Responds to NRC Generic Ltr 88 01, "NRC Position on IGSCC in BWR Austenitic Stainless Steel Piping," requiring that licensees furnish current plans re pipe replacement, insp, repair & leakage detection KOWALSKI, S J Philadelphia Electric Co 88/08/02 MIRAGLIA, F J Associate Director for Projects (Post 870411) 72pp 46557 262-46557 334

8808160259 Forwards Amends 134 & 137 to Licenses DPR-44 & DPR 56, respectively & safety evaluation Amends change Tech Specs to increase recorder ranges of reactor vessel water level instrumentation re response to Generic Ltr 84 23 MARTIN, R E Project Directorate I-2 88/08/03 ALDEN, W M Philadelphia Electric Co 3pp 46560 039 46560 054

--8808160261 Amends 134 & 137 to Licenses DPR 44 & DPR-56, respectively, amending Tech Specs to increase recorder ranges of reactor vessel level instrumentation BUTLER, W R Project Directorate I-2 88/08/03 10pp 46560 042-46560 051

--8808160265 Safety evaluation supporting Amends 134 & 137 to Licenses DPR-44 & DPR-56, respectively * Office of Nuclear Reactor Regulation, Director (Post 870411) 88/08/03 3pp 46560 052 46560 054

8808170169 Confirms util understanding of affirmative obligation under 10CFR21 & 50.9 to notify NRC of significant info re issues of restart deliberations & to ensure info provided complete & accurate in all mail respects RUSSELL, W T Region 1, Ofc of the Director 88/08/04 FERLANDE, J Public Service Electric & Gas Co of New Jersey 3pp 46572 123 46572 125

8808170174 Confirms util understanding of affirmative obligation under 10CFR21 & 50.9 to notify NRC of significant info re issues subj to restart deliberations & to ensure info provided complete & accurate in all mail respects RUSSELL, W T Region 1, Ofc of the Director 88/08/04 HUGGARD, D E Atlantic Electric of New Jersey 3pp 46572 160 46572 162

8808170252 Confirms util understanding of affirmative obligation under 10CFR21 & 50.9 to notify NRC of significant info re issues subj to restart deliberations & to ensure info provided complete & accurate in all mail respects RUSSELL, W T Region 1, Ofc of the Director 88/08/04 PAQUETTE, J Philadelphia Electric Co 3pp 46571 120 46571 122

8808160439 Forwards 1988 QA program change summary list identifying changes to page number, paragraph number & type of change QA program included in Rev 6 to updated FSAF FOGARTY, E P Philadelphia Electric Co 88/08/08 RUSSELL, W T Region 1, Ofc of the Director 12pp 46560 345 46560 356

8808170301 Forwards safety evaluation supporting util responses to Generic Ltr 83-28, Items 3 1 2 & 3 2 2 MARTIN, R E Project Directorate I-2 88/08/09 ALDEN, W M Philadelphia Electric Co 3pp 46566 319 46566 323

--8808170305 Safety evaluation supporting util response to Generic Ltr 83 28, Items 3 1 2 & 3 2 2 re post-maint testing * Office of Nuclear Reactor Regulation, Director (Post 870411) 88/08/09 2pp 46566 322 46566 323

8808160172 Requests discussion indicating how requirements for fabrication, insp, testing & interfaces met in accordance w/ ASME Code, MARTIN, R E Project Directorate I-2 88/08/11 ALDEN, W M Philadelphia Electric Co 3pp 46559 118 46559 120

8808240350 Withdraws remaining portion of 870120 application for amends to Licenses DPR 44 & DPR-56 re changes in Tech Specs concerning offsite power sources GALLAGHER, J W Philadelphia Electric Co 88/08/16 MURLEY, T E Office of Nuclear Reactor Regulation, Director (Post 870411) 1p 46626 263-46626 263

Q. Inspection reports, IE Bulletins & correspondence

8808110274 Notification of 880526 Significant Licensee Meeting 88 063 In King of Prussia, PA re presentation of safety sys functional insp program SWETLAND, P Region 1, Ofc of the Director 88/04/29 Region 1, Ofc of the Director, 2pp 46505 276 46505 277

8805200295 NRC Info Notice 88 032, "Prompt Reporting to NRC of Significant Incidents Involving Radioactive Mail," Svc list encl CUNNINGHAM, R E Division of Industrial & Medical Nuclear Safety (Post 870729) 88/05/25 Consolidated Edison Co of New York, Inc 120pp 46388 179 46388 296

8808020354 Forwards Safety Insp Repts 50 277/88-19 & 50-278/88-19 on 880606 10 No violations noted GALLO, R M Region 1, Ofc of the Director 88/07/19 MCNEILL, C A Philadelphia Electric Co 2pp 46374 184-46374 193

--8808020356 Insp Repts 50 277/88-19 & 50 278/88-19 on 880606-10 No violations noted Major areas inspected implementation & effectiveness of corrective actions in QA program for procurement of commercial grade items NAPUDAG, D RYSDALE, P BLUMBERG, N Region 1, Ofc of the Director 88/07/18 8pp 46374 186 46374 193

8807200162 Suppl 1 to NRC Info Notice 88 046, "Licensee Rept of Defective Refurbished Circuit Breakers" Svc list encl ROSSI, C E Division of Operational Events Assessment (Post 870411) 88/07/21 Consolidated Edison Co of New York, Inc 125pp 46388 054-46388 178

8808020185 Forwards Mgt Meeting Repts 50 277/88-21 & 50 278/88-21 on 880609 re security program at plant BELLAMY, R R Region 1, Ofc of the Director 88/07/21 MCNEILL, C A Philadelphia Electric Co 2pp 46384 034-46384 038

--8808020190 Mgt Meeting Insp Repts 50 277/88-21 & 50-278/88-21 on 880609 re security concerns at plant reported in annual security audit & findings of util investigation into allegations by members of plant security force LANCASTER, W K, KEIMIG, R R Region 1, Ofc of the Director 88/07/21 3pp 46384 036-46384 038

8808100014 Ack receipt of 880531 ltr informing NRC of steps taken to correct violations noted in Insp 50 277/88 06 & 50 278/88-06 GALLO, R M Region 1, Ofc of the Director 88/07/21 MCNEILL, C A Philadelphia Electric Co 2pp 46483 267 46483 271

8807200246 NRC Bulletin 88 009, "Thimble Tube Thinning in Westinghouse Reactors" Svc list encl ROSSI, C E Division of Operational Events Assessment (Post 870411) 88/07/26 Consolidated Edison Co of New York, Inc 123pp 46348 070-46348 192

8808040386 Responds to NRC Bulletin 87 002, "Fastener Testing to Determine Conformance w/Applicable Mail Spec" List of suppliers & mfgs encl GALLAGHER, J W Philadelphia Electric Co 88/07/26 ROSSI, C E Division of Operational Events Assessment (Post 870411) 29pp 46434 303 46434 331

8807210218 NRC Info Notice 88 052, "Failure of Intrauterine Tandem of Fletcher Suit Applicator Brachytherapy Devices During Patient Treatment" Svc list encl CUNNINGHAM, R E Division of Industrial & Medical Nuclear Safety (Post 870729) 88/07/27 Consolidated Edison Co of New York, Inc 108pp 46397 029 46397 136

8808020168 Forwards Safety Insp Repts 50 277/88 20 & 50-278/88 20 on 880613 17 No violations noted BELLAMY, R R Region 1, Ofc of the Director 88/07/27 MCNEILL, C A Philadelphia Electric Co 2pp 46376 206 46376 212

--8808020176 Insp Repts 50-277/88-20 & 50 278/88-20 on 880613 17 No violations noted Major areas inspected nonradiological chemistry program in measurement control & analytical procedure evaluations JANG, J C, PASCIAK, W J Region 1, Ofc of the Director 88/07/12 5pp 46376 208-46376 212

8808080133 Provides info on corrective actions re violations noted in Insp Repts 50-277/87-16 & 50 278/87 16 concerning analysis & mods to masonry walls per IE Bulletin 88 11 * Philadelphia Electric Co 88/07/27 JOINSTON, W V Region 1, Ofc of the Director 4pp 46452 301 46452 304

8807220034 NRC Info Notice 88-053, "Licensee Violations of NRC Regulations, Which Led to Medical Diagnostic Misadministrations" Svc list encl CUNNINGHAM, R E Division of Industrial & Medical Nuclear Safety (Post 870729) 88/07/28 Consolidated Edison Co of New York, Inc 106pp 46396 283 46397 028

8807220192 NRC Info Notice 88-054, "Failure of Circuit Breaker Following Installation of Ampcot Direct Trip Attachment" Svc list encl ROSSI, C E Division of Operational Events Assessment (Post 870411) 88/07/28 Consolidated Edison Co of New York, Inc 121pp 46417 020 46417 140

8808020277 Forwards Safety Insp Repts 50 277/88 18 & 50 278/88 18 on 880604-0715 No violations noted KANE, W F Region 1, Ofc of the Director 88/07/28 MCNEILL, C A Philadelphia Electric Co 2pp 46370 312-46370 348

--8808020289 Insp Repts 50 277/88-18 & 50 278/88-18 on 880604 0715 No violations noted Major areas inspected accessible portions of Unit 2 & 3 operational safety, radiation protection, physical security, control room activities & maint WILLIAMS, J H, LINVILLE, J C Region 1, Ofc of the Director, 88/07/26 35pp 46370 314-46370 348

8808160329 Responds to NRC Generic Ltr 88 01, "NRC Position on IGSCC in BWR Austenitic Stainless Steel Piping," requiring that licensees furnish current plans re pipe replacement, insp, repair & leakage detection KOWALSKI, S J Philadelphia Electric Co 88/08/02 MIRAGLIA, F J Associate Director for Projects (Post 870411) 72pp 46557 262 46557 334

8807280019 NRC Info Notice 88 055, "Potential Problems Caused by Single Failure of ESF Swing Bus" Svc list encl ROSSI, C E Division of Operational Events Assessment (Post 870411) 88/08/03 Consolidated Edison Co of New York, Inc 121pp 46437 121 46437 241

8808030289 Suppl 2 to NRC Bulletin 88-005, "Nonconforming Mails Supplied by Piping Supplies, Inc at Folsom, NJ & West Jersey Mfg Co at Williamstown, NJ" Svc list encl ROSSI, C E Division of Operational Events Assessment (Post 870411) 88/08/03 Consolidated Edison Co of New York, Inc 149pp 46538 121-46538 269

8807290008 Suppl 2 to NRC Bulletin 88 008, "Thermal Stresses in Piping Connected to RCS" Svc list encl ROSSI, C E Division of Operational Events Assessment (Post 870411) 88/08/04 Consolidated Edison Co of New York, Inc 121pp 46504 001 46504 121

8807290111 NRC Info Notice 88 056, "Potential Problems W/Silicone Foam Fire Barrier Penetration Seals" Svc list encl ROSSI, C E Division of Operational Events Assessment (Post 870411) 88/08/04 Consolidated Edison Co of New York, Inc 123pp 46568 175 46568 297

8808170151 Ack receipt of 880525 ltr informing NRC of steps taken to correct violations noted in Insp Rept 50 277/88-08 re use of uncontrolled drawings for fabrication of emergency svc water piping Significance of violation clarified DURF, J P Region 1, Ofc of the Director 88/08/04 MCNEILL, C A Philadelphia Electric Co 2pp 46561 285 46561 289

8808020095 NRC Info Notice 88 057, "Potential Loss of Safe Shutdown Equipment Due to Premature Silicon Controlled Rectifier Failure" Svc list encl ROSSI, C E Division of Operational Events Assessment (Post 870411) 88/08/08 Consolidated Edison Co of New York, Inc 122pp 46459 125 46459 246

70 DOCKETED ITEMS

880820102 NRC Info Notice 88-058, "Potential Problems W/ASEA Brown Boveri ITE 51t, Time-Overcurrent Relays." Svc list encl
ROSSI,C.E Division of Operational Events Assessment (Post 870411) 88/08/08
Consolidated Edison Co of New York, Inc 120pp 46538 001 46538 120

880820112 NRC Info Notice 88-059, "MSIV Guide Rail Failure at Waterford Unit 3"
Svc list encl
ROSSI,C.E Division of Operational Events Assessment (Post 870411) 88/08/09
Consolidated Edison Co of New York, Inc 121pp 46467 011-46467 131

8808204062 Suppl 1 to NRC info Notice 88-004, "Inadequate Qualification & Documentation of Fire Barrier Penetration Seals" Svc list encl
ROSSI,C.E Division of Operational Events Assessment (Post 870411) 88/08/09
Consolidated Edison Co of New York, Inc 121pp 46558 205-46558 325

8808160344 EN 88-065 on 880811, notice of proposed imposition of civil penalty in amount of \$1,250,000 issued to licensee based on widespread inattentiveness in control room that resulted in 870331 shutdown order
LUEHMAN,J, C of Enforcement (Post 870413) 88/08/09 1p
46554 315 46554 315

8808220001 Notification of Significant Licensee Meeting 88-129 on 880811 w/utl at site to discuss inattentive operator concerns as identified in 870331 order
LINVILLE,J C Region 1, Oic of the Director 88/08/09 Region 1, Oic of the Director
2pp 46599 246-46599 247

8808220273 Forwards notice of violation & proposed imposition of civil penalty in amount of \$500. Violation based on inattentive behavior while on duty
TAYLOR,J M Deputy Executive Director for Regional Operations, EDO (Post 870413)
88/08/09 MALDONADO,R A Philadelphia Electric Co 4pp 46605 072-46605 078

--8808220275 Notice of violation & proposed imposition of civil penalty in amount of \$500 Violation noted inattentiveness to instrumentations & controls
TAYLOR,J M Deputy Executive Director for Regional Operations, EDO (Post 870413)
88/08/09 2pp 46605 076-46605 078

8808220276 Forwards notice of violation & proposed imposition of civil penalty in amount of \$500 Violations based on investigation of info received that control room operators observed to be sleeping while on duty in control room
TAYLOR,J M Deputy Executive Director for Regional Operations, EDO (Post 870413)
88/08/09 YOST,N D Philadelphia Electric Co 4pp 46602 340-46602 347

--8808220281 Notice of violation & proposed imposition of civil penalty in amount of \$500 Violations noted operator observed to be inattentive to instrumentations & controls & distracted by activities that violated Procedure A 7
TAYLOR,J M Deputy Executive Director for Regional Operations, EDO (Post 870413)
88/08/09 3pp 46602 344-46602 347

8808220279 Forwards notice of violation & imposition of civil penalty in amount of \$1,000
TAYLOR,J M Deputy Executive Director for Regional Operations, EDO (Post 870413)
88/08/09 METZ,H L Philadelphia Electric Co 4pp 46603 105 46603 111

--8808220287 Notice of violation & proposed imposition of civil penalty in amount of \$1,000 Violation noted senior reactor operator inattentive to instrumentations & controls & allowed personnel to be distracted during period prior to 870324
TAYLOR,J M Deputy Executive Director for Regional Operations, EDO (Post 870413)
88/08/09 3pp 46603 109 46603 111

8808220282 Forwards notice of violation & proposed imposition of civil penalty in amount of \$500 Violations based on operator inattentiveness to instrumentations & controls & distraction by activities that violated Procedure A 7
TAYLOR,J M Deputy Executive Director for Regional Operations, EDO (Post 870413)
88/08/09 CROMWELL,P B Philadelphia Electric Co 4pp 46602 258-46602 262

--8808220285 Notice of violation & proposed imposition of civil penalty in amount of \$500 Violation noted operator observed to be inattentive to instrumentations & controls & distracted by activities that violated Procedure A 7
TAYLOR,J M Deputy Executive Director for Regional Operations, EDO (Post 870413)
88/08/09 2pp 46602 260 46602 262

8808220289 Forwards notice of violation & proposed imposition of civil penalty in amount of \$500 Violations based on info received that control room operators observed sleeping while on duty in control room
TAYLOR,J M Deputy Executive Director for Regional Operations, EDO (Post 870413)
88/08/09 MCHOBERTS,D C Philadelphia Electric Co 4pp 46602 206-46602 213

--8808220290 Notice of violation & proposed imposition of civil penalty in amount of \$500 Violation noted operator observed to be inattentive to instrumentations & controls & distracted by activities that violated Procedure A 7
TAYLOR,J M Deputy Executive Director for Regional Operations, EDO (Post 870413)
88/08/09 3pp 46602 210-46602 213

8808220293 Forwards notice of violation & proposed imposition of civil penalty in amount of \$500 Violations based on recipient inattentive to instrumentations & controls & reading non job related mails while on duty
TAYLOR,J M Deputy Executive Director for Regional Operations, EDO (Post 870413)
88/08/09 DUANE,D W Philadelphia Electric Co 4pp 46602 263 46602 270

--8808220295 Notice of violation & proposed imposition of civil penalty in amount of \$500 Violations noted DW Duane observed to be inattentive to instrumentations & controls & distracted by activities that violated Procedure A 7
TAYLOR,J M Deputy Executive Director for Regional Operations, EDO (Post 870413)
88/08/09 3pp 46602 267-46602 270

8808220296 Forwards notice of violation & imposition of civil penalty in amount of \$1,000 Violations based on operator being observed sleeping while on duty in control room & reading mails not directly job related
TAYLOR,J M Deputy Executive Director for Regional Operations, EDO (Post 870413)
88/08/09 WIDENER,W B Philadelphia Electric Co 4pp 46601 265 46601 271

--8808220300 Notice of violation & proposed imposition of civil penalty in amount of \$1,000 Violations noted operator observed to be inattentive to instrumentations & controls & distracted by activities that violated Procedure A 7
TAYLOR,J M Deputy Executive Director for Regional Operations, EDO (Post 870413)
88/08/09 2pp 46601 269 46601 271

8808220301 Forwards notice of violation & proposed imposition of civil penalty in amount of \$500 Violations based on operator sleeping while on duty in control room & reading mails not directly job related
TAYLOR,J M Deputy Executive Director for Regional Operations, EDO (Post 870413)
88/08/09 MACENTEE,L E Philadelphia Electric Co 4pp 46603 001 46603 003

--8808220304 Notice of violation & proposed imposition of civil penalty in amount of \$500 Violations noted operator observed being inattentive to instrumentations & controls & distracted by activities that violated Procedure A 7
TAYLOR,J M Deputy Executive Director for Regional Operations, EDO (Post 870413)
88/08/09 3pp 46603 005-46603 008

8808220303 Forwards notice of violation & proposed imposition of civil penalty in amount of \$1,000 re inattentiveness of operators in control room Info d 870331
TAYLOR,J M Deputy Executive Director for Regional Operations, EDO (Post 870413)
88/08/09 ALWOOD,E G Philadelphia Electric Co 4pp 46601 358 46601 364

--8808220308 Notice of violation & proposed imposition of civil penalty in amount of \$1,000 Violation noted senior reactor operator found inattentive to instrumentations & controls & allowed personnel to be distracted during period prior to 870324
TAYLOR,J M Deputy Executive Director for Regional Operations, EDO (Post 870413)
88/08/09 3pp 46601 360 46601 362

8808220305 Forwards notice of violation & proposed imposition of civil penalty in amount of \$1,000
TAYLOR,J M Deputy Executive Director for Regional Operations, EDO (Post 870413)
88/08/09 HIEPER,W O Philadelphia Electric Co 4pp 46603 004 46603 011

--8808220307 Notice of violation & proposed imposition of civil penalty in amount of \$1,000 Violation noted senior reactor operator was inattentive to instrumentations & controls & allowed distraction of personnel for period prior to 870324
TAYLOR,J M Deputy Executive Director for Regional Operations, EDO (Post 870413)
88/08/09 2pp 46603 013-46603 015

8808220309 Forwards notice of violation & proposed imposition of civil penalty in amount of \$500 re operator inattentiveness in control room Info d 870331
TAYLOR,J M Deputy Executive Director for Regional Operations, EDO (Post 870413)
88/08/09 GRIBBLE,J M Philadelphia Electric Co 4pp 46601 304 46601 310

--8808220313 Notice of violation & proposed imposition of civil penalty in amount of \$500 Violation noted operator inattentive to instrumentations & controls & nonjob-related mails while on duty
TAYLOR,J M Deputy Executive Director for Regional Operations, EDO (Post 870413)
88/08/09 2pp 46601 308-46601 310

8808220311 Forwards notice of violation & proposed imposition of civil penalty in amount of \$1,000 Violation noted control room operators observed sleeping while on duty in control room & reading mail not directly job related
TAYLOR,J M Deputy Executive Director for Regional Operations, EDO (Post 870413)
88/08/09 BLASY,R A Philadelphia Electric Co 4pp 46602 306 46602 311

--8808220315 Notice of violation & proposed imposition of civil penalty in amount of \$1,000 Noncompliance noted control room operator sleeping at station
TAYLOR,J M Deputy Executive Director for Regional Operations, EDO (Post 870413)
88/08/09 2pp 46602 310 46602 312

8808220314 Forwards notice of violation & proposed imposition of civil penalty in amount of \$800
TAYLOR,J M Deputy Executive Director for Regional Operations, EDO (Post 870413)
88/08/09 CLARK,A R Philadelphia Electric Co 4pp 46601 160 46601 166

--8808220316 Notice of violation & proposed imposition of civil penalty in amount of \$800 Violation noted senior reactor operator inattentive to instrumentations & controls & allowed personnel to be distracted during period prior to 870324
TAYLOR,J M Deputy Executive Director for Regional Operations, EDO (Post 870413)
88/08/09 3pp 46601 164-46601 166

8808220317 Forwards notice of violation & proposed imposition of civil penalty in amount of \$500 Violation noted control room operators observed sleeping while on duty in control room & reading mail not directly job related
TAYLOR,J M Deputy Executive Director for Regional Operations, EDO (Post 870413)
88/08/09 STAMBAUGH,B A Philadelphia Electric Co 4pp 46602 278 46602 284

--8808220318 Notice of violation & proposed imposition of civil penalty in amount of \$500 Noncompliance noted control room operator sleeping at station
TAYLOR,J M Deputy Executive Director for Regional Operations, EDO (Post 870413)
88/08/09 2pp 46602 282 46602 284

8808220320 Forwards notice of violation & proposed imposition of civil penalty in amount of \$1,000 Violation noted control room operators observed sleeping while on duty in control room & reading mails not directly job related
TAYLOR,J M Deputy Executive Director for Regional Operations, EDO (Post 870413)
88/08/09 PFENDER,F J Philadelphia Electric Co 4pp 46602 209 46602 215

--8808220323 Notice of violation & proposed imposition of civil penalty in amount of \$1,000 Noncompliance noted control room operator sleeping at station
TAYLOR,J M Deputy Executive Director for Regional Operations, EDO (Post 870413)
88/08/09 2pp 46602 303-46602 305

8808220321 Forwards notice of violation & proposed imposition of civil penalty in amount of \$800 Violation based on operator observed sleeping while on duty in control room & reading mails not job related
TAYLOR,J M Deputy Executive Director for Regional Operations, EDO (Post 870413)
88/08/09 CROMWELL,E S Philadelphia Electric Co 4pp 46602 240 46602 246

--8808220325 Notice of violation & proposed imposition of civil penalty in amount of \$800 Violations noted operator observed to be inattentive to instrumentations & controls & distracted by activities that violated Procedure A 7
TAYLOR,J M Deputy Executive Director for Regional Operations, EDO (Post 870413)
88/08/09 2pp 46602-253 46602 255

8808220327 Forwards notice of violation & proposed imposition of civil penalty in amount of \$500 Violation based on inattentive behavior
TAYLOR,J M Deputy Executive Director for Regional Operations, EDO (Post 870413)
88/08/09 EAGLES,W M Philadelphia Electric Co 4pp 46602 185 46602 191

DOCKETED ITEMS 71

--8808220332 Notice of violation & proposed imposition of civil penalty in amount of \$500 Noncompliance noted inattentiveness to instrumentations & controls during various shifts
TAYLOR, J.M. Deputy Executive Director for Regional Operations, EDO (Post 870413)
88/08/09 2pp 46602 189 46602 191

8808220333 Forwards notice of violation & proposed imposition of civil penalty in amount of \$500 Violation noted control room operators observed sleeping while on duty in control room & reading mails not directly job related
TAYLOR, J.M. Deputy Executive Director for Regional Operations, EDO (Post 870413)
88/08/09 FALCONE, D.G. Philadelphia Electric Co 4pp 46602 285-46602 291

--8808220335 Notice of violation & proposed imposition of civil penalty in amount of \$500 Noncompliance noted control room operators sleeping at station
TAYLOR, J.M. Deputy Executive Director for Regional Operations, EDO (Post 870413)
88/08/09 2pp 46602 289 46602 291

8808220334 Forwards notice of violation & proposed imposition of civil penalty in amount of \$800 Violation based on inattentive behavior
TAYLOR, J.M. Deputy Executive Director for Regional Operations, EDO (Post 870413)
88/08/09 HOPES, R.R. Philadelphia Electric Co 4pp 46602 199 46602 205

--8808220336 Notice of violation & proposed imposition of civil penalty in amount of \$800 Violation noted inattentiveness to instrumentations & controls during various shifts
TAYLOR, J.M. Deputy Executive Director for Regional Operations, EDO (Post 870413)
88/08/09 2pp 46602 203 46602 205

8808220337 Forwards notice of violation & proposed imposition of civil penalty in amount of \$500 Violation based on inattentive behavior
TAYLOR, J.M. Deputy Executive Director for Regional Operations, EDO (Post 870413)
88/08/09 SAXMAN, B.E. Philadelphia Electric Co 4pp 46602 171-46602 177

--8808220338 Notice of violation & proposed imposition of civil penalty in amount of \$500 Noncompliance noted inattentiveness to instrumentations & controls during various shifts
TAYLOR, J.M. Deputy Executive Director for Regional Operations, EDO (Post 870413)
88/08/09 3pp 46602 175 46602 177

8808220340 Forwards notice of violation & proposed imposition of civil penalty in amount of \$500 NRC found that inattentiveness described in order occurred over extended period of time & was pervasive
TAYLOR, J.M. Deputy Executive Director for Regional Operations, EDO (Post 870413)
88/08/09 BALLANTYNE, J.W. Philadelphia Electric Co 4pp 46602 192 46602 198

--8808220344 Notice of violation & proposed imposition of civil penalty in amount of \$500 Noncompliance noted inattentiveness to instrumentations & controls on various shifts
TAYLOR, J.M. Deputy Executive Director for Regional Operations, EDO (Post 870413)
88/08/09 2pp 46602 196 46602 198

8808220341 Forwards notice of violation & proposed imposition of civil penalty in amount of \$800 Violation based on inattentive behavior while on duty
TAYLOR, J.M. Deputy Executive Director for Regional Operations, EDO (Post 870413)
88/08/09 WOODROW, D.S. Philadelphia Electric Co 4pp 46605 123 46605 129

- 8808220343 Notice of violation & proposed imposition of civil penalty in amount of \$800 Noncompliance noted on various shifts implementation of Procedure A 7, "Shift Operations," per Tech Specs 6.8 violated
TAYLOR, J.M. Deputy Executive Director for Regional Operations, EDO (Post 870413)
88/08/09 2pp 46605 127 46605 129

8808220342 Forwards notice of violation & proposed imposition of civil penalty in amount of \$500 Violation based on inattentive behavior
TAYLOR, J.M. Deputy Executive Director for Regional Operations, EDO (Post 870413)
88/08/09 HART, R.S. Philadelphia Electric Co 4pp 46602 271-46602 277

--8808220345 Notice of violation & proposed imposition of civil penalty in amount of \$500 Violation noted inattentiveness to instrumentations & controls during various shifts
TAYLOR, J.M. Deputy Executive Director for Regional Operations, EDO (Post 870413)
88/08/09 2pp 46602 275 46602 277

8808220350 Forwards notice of violation & proposed imposition of civil penalty in amount of \$500 Violation based on inattentive behavior
TAYLOR, J.M. Deputy Executive Director for Regional Operations, EDO (Post 870413)
88/08/09 DENI, J.S. Philadelphia Electric Co 4pp 46602 178 46602 184

--8808220357 Notice of violation & proposed imposition of civil penalty in amount of \$500 Noncompliance noted inattentiveness to instrumentations & controls during various shifts
TAYLOR, J.M. Deputy Executive Director for Regional Operations, EDO (Post 870413)
88/08/09 4pp 46602 182-46602 184

8808220352 Forwards notice of violation & proposed imposition of civil penalty in amount of \$500 Violation based on inattentive behavior
TAYLOR, J.M. Deputy Executive Director for Regional Operations, EDO (Post 870413)
88/08/09 BALDWIN, J.R. Philadelphia Electric Co 4pp 46601 288 46601 295

--8808220353 Notice of violation & proposed imposition of civil penalty in amount of \$500 Noncompliance noted inattentiveness to instrumentations & controls during various shifts
TAYLOR, J.M. Deputy Executive Director for Regional Operations, EDO (Post 870413)
88/08/09 3pp 46601 292 46601 295

8808220356 Forwards notice of violation & proposed imposition of civil penalty in amount of \$800 re inattentiveness in control room info deleted (ref 10CFR2 790)
TAYLOR, J.M. Deputy Executive Director for Regional Operations, EDO (Post 870413)
88/08/09 WARGO, A.R. Philadelphia Electric Co 4pp 46601 311 46601 317

--8808220361 Notice of violation & proposed imposition of civil penalty in amount of \$800 Violation noted senior operator inattentive to instrumentations & controls & allowed personnel to be distracted during period prior to 870324
TAYLOR, J.M. Deputy Executive Director for Regional Operations, EDO (Post 870413)
88/08/09 2pp 46601 315-46601 317

8808220359 Forwards notice of violation & proposed imposition of civil penalty in amount of \$500 Violation noted control room operators observed sleeping while on duty & reading mails not directly job related
TAYLOR, J.M. Deputy Executive Director for Regional Operations, EDO (Post 870413)
88/08/09 JOHNSON, S. Philadelphia Electric Co 4pp 46602 292-46602 298

--8808220362 Notice of violation & proposed imposition of civil penalty in amount of \$500 Noncompliance noted control room operator sleeping at station
TAYLOR, J.M. Deputy Executive Director for Regional Operations, EDO (Post 870413)
88/08/09 2pp 46602 296-46602 298

8808220364 Forwards notice of violation & proposed imposition of civil penalty in amount of \$500
TAYLOR, J.M. Deputy Executive Director for Regional Operations, EDO (Post 870413)
88/08/09 TRUAX, R.F. Philadelphia Electric Co 4pp 46603 086 46603 092

--8808220368 Notice of violation & proposed imposition of civil penalty in amount of \$500 Violation noted reactor operator found inattentive to instrumentations & controls & found reading nonjob-related mails during period prior to 870324
TAYLOR, J.M. Deputy Executive Director for Regional Operations, EDO (Post 870413)
88/08/09 2pp 46603 090-46603 092

8808220365 Forwards notice of violation & proposed imposition of civil penalty in amount of \$500 Violation noted control room operators observed sleeping while on duty in control room & reading mails not directly job related
TAYLOR, J.M. Deputy Executive Director for Regional Operations, EDO (Post 870413)
88/08/09 THARPE, G.W. Philadelphia Electric Co 4pp 46601 296 46601 303

--8808220367 Notice of violation & proposed imposition of civil penalty in amount of \$500 Violation noted operator inattentive to instrumentation & controls & reading non job related mails while on duty
TAYLOR, J.M. Deputy Executive Director for Regional Operations, EDO (Post 870413)
88/08/09 3pp 46601 300 46601 303

8808230012 Forwards notice of violation & proposed imposition of civil penalty in amount of \$800 Control room operators observed sleeping on duty, reading mail not job related & being inattentive Response to notice of violation requested
TAYLOR, J.M. Deputy Executive Director for Regional Operations, EDO (Post 870413)
88/08/09 SHEETZ, R.E. Philadelphia Electric Co 4pp 46607 254-46607 260

--8808230015 Notice of violation & proposed imposition of civil penalty in amount of \$800 Noncompliance noted operator inattentive to instrumentation & controls, reading mails not job related & sleeping while on duty
TAYLOR, J.M. Deputy Executive Director for Regional Operations, EDO (Post 870413)
88/08/09 2pp 46607 258 46607 260

8808230014 Forwards notice of violation re operator sleeping while on duty in control room, reading mails not directly job related & being inattentive to obligations of license
TAYLOR, J.M. Deputy Executive Director for Regional Operations, EDO (Post 870413)
88/08/09 KIRKHOFF, R.W. Philadelphia Electric Co 3pp 46620 143 46620 149

--8808230016 Notice of violation from enforcement conference on 880210 & violation of reactor operator license Violation noted inattentive to instrumentation & control, reading non job related mails & resting w/eyes closed
TAYLOR, J.M. Deputy Executive Director for Regional Operations, EDO (Post 870413)
88/08/09 2pp 46620 146 46620 148

8808230017 Forwards notice of violation & proposed imposition of civil penalty in amount of \$800 Activities described in notice were engaged in by recipient & indicative of complacent & unprofessional attitude toward privileges of license
TAYLOR, J.M. Deputy Executive Director for Regional Operations, EDO (Post 870413)
88/08/09 WHITE, L.T. Philadelphia Electric Co 4pp 45912 335 45912 341

--8808230029 Notice of violation & proposed imposition of civil penalty in amount of \$800 Violations noted operator observed to be inattentive to instrumentations & controls & distracted by activities that violated Procedure A 7
TAYLOR, J.M. Deputy Executive Director for Regional Operations, EDO (Post 870413)
88/08/09 2pp 45912 339 45912 341

8808230019 Forwards notice of violation re inattentiveness of recipient to obligations of operator license Civil penalty not proposed but recurrence could result in revocation of license
TAYLOR, J.M. Deputy Executive Director for Regional Operations, EDO (Post 870413)
88/08/09 SWAYNE, G.L. Philadelphia Electric Co 3pp 46620 198-46620 203

--8808230020 Notice of violation from enforcement conference on 880218 Violation noted G.L. Swayne observed to be inattentive to instrumentations & controls & distracted by activities that violated Procedure A 7
TAYLOR, J.M. Deputy Executive Director for Regional Operations, EDO (Post 870413)
88/08/09 2pp 46620 201 46620 203

8808230021 Forwards notice of violation & proposed imposition of civil penalty in amount of \$800 Violation based on inattentive behavior while on duty
TAYLOR, J.M. Deputy Executive Director for Regional Operations, EDO (Post 870413)
88/08/09 KOETLER, C.E. Philadelphia Electric Co 3pp 46619 300-46619 305

--8808230022 Notice of violation & proposed imposition of civil penalty in amount of \$800 Noncompliance noted inattentiveness to instrumentation & controls
TAYLOR, J.M. Deputy Executive Director for Regional Operations, EDO (Post 870413)
88/08/09 2pp 46619 303 46619 305

8808230037 Forwards notice of violation & proposed imposition of civil penalty in amount of \$500 Violation based on inattentive behavior while on duty
TAYLOR, J.M. Deputy Executive Director for Regional Operations, EDO (Post 870413)
88/08/09 WEAVER, J.M. Philadelphia Electric Co 4pp 46626 009-46626 015

--8808230039 Notice of violation & proposed imposition of civil penalty in amount of \$500 Noncompliance noted inattentiveness to instrumentation & control
TAYLOR, J.M. Deputy Executive Director for Regional Operations, EDO (Post 870413)
88/08/09 2pp 46626 013 46626 015

8808230042 Forwards notice of violation from enforcement conference conducted on 880210 Violation based on inattentive behavior while on duty
TAYLOR, J.M. Deputy Executive Director for Regional Operations, EDO (Post 870413)
88/08/09 WINTERS, A.T. Philadelphia Electric Co 3pp 46607 060 46607 065

72 DOCKETED ITEMS

--8808230044 Notice of violation from enforcement conference conducted on 880210 Violation noted inattentiveness to instrumentation & controls
TAYLOR, J.M. Deputy Executive Director for Regional Operations, EDO (Post 870413)
88/08/09 2pp 46607 063 46607 065

8808190243 Discusses Investigation Rept 1 87 003 & forwards notice of violations & proposed imposition of civil penalty & order modifying licenses
TAYLOR, J.M. Ofc of the Executive Director for Operations 88/08/10 PAQUETTE, J
Philadelphia Electric Co 6pp 46598 032-46598 050

--8808190245 Notice of violation & proposed imposition of civil penalty in amount of \$1,250,000 Violations noted control room operators observed sleeping while on duty, reading mats not directly job related & failure to repl items to NRC
TAYLOR, J.M. Ofc of the Executive Director for Operations 88/08/10 4pp 46598 039 46598 041

--8808190248 Order modifying License DPR 44, DPR 56, NPF-39 & CPPR 107 for violations involving licensed operators sleeping in control room, reading mats not directly job related & otherwise inattentive to obligations of license
TAYLOR, J.M. Ofc of the Executive Director for Operations 88/08/10 Philadelphia Electric Co 9pp 46598 042-46598 050

8808050135 NRC Info Notice 88 060, "Inadequate Design & Installation of Watertight Penetration Seals" Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/08/11 Consolidated Edison Co of New York, Inc 123pp 46569 298 46570 060

8808050248 NRC Info Notice 88 061, "Control Room Habitability - Recent Reviews of Operating Experience" Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/08/11 Consolidated Edison Co of New York, Inc 125pp 46594 312-46595 076

8808160172 Requests discussion indicating how requirements for fabrication, insp, testing & interfaces met in accordance w/ ASME Code
MARTIN, R.E. Project Directorate 12 88/08/11 ALDEN, W.M. Philadelphia Electric Co 3pp 46559 118 46559 120

8808050295 NRC Info Notice 88 062, "Recent Findings re Implementation of QA Programs by Suppliers of Transport Packages" Svc list encl
BURNETT, R.F. Division of Safeguards & Transportation (Post 870413) 88/08/12 Consolidated Edison Co of New York, Inc 109pp 46591 155 46591 263

8808240439 Forwards Safety Insp Repts 50 277/88 25 & 50-278/88 25 on 880718-22 No violations noted
GALLOR, R.M. Region 1, Ofc of the Director 88/08/12 MCNEILL, C.A. Philadelphia Electric Co 2pp 46629 042-46629 048

--8808240442 Insp Repts 50 277/88 25 & 50-278/88 25 on 880718 22 No violations or deviations noted Major areas inspected util licensed operator requalification program w/respect to program effectiveness
WALKER, T. LANGE, D. Region 1, Ofc of the Director 88/08/11 5pp 46629 044-46629 048

8808090264 NRC Info Notice 88 063, "High Radiation Hazards From Irradiated In Core Detectors & Cables" Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/08/15 Consolidated Edison Co of New York, Inc 110pp 46569 065 46569 174

8808110206 NRC Info Notice 88 064, "Reporting Fires in Nuclear Process Sys at Nuclear Power Plants" Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/08/16 Consolidated Edison Co of New York, Inc 104pp 46643 001 46643 104

8808120327 NRC Info Notice 88 065, "Inadvertent Drainages of Spent Fuel Pools" Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/08/18 Consolidated Edison Co of New York, Inc 123pp 46628 011 46628 133

8808160392 NRC Info Notice 88 066, "Industrial Radiography Insp & Enforcement" Svc list encl
CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729) 88/08/22 Consolidated Edison Co of New York, Inc 90pp 46628 134 46628 223

8808160414 NRC Info Notice 88 067, "PWR Auxiliary Feedwater Pump Turbine Over speed Trip Failure" Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/08/22 Consolidated Edison Co of New York, Inc 123pp 46643 105 46643 227

R. Periodic operating reports & related correspondence

8808030098 Forwards plant status rept for 880709-22
LINVILLE, J.C. Region 1, Ofc of the Director 88/07/26 KANE, W.F. Region 1, Ofc of the Director 5pp 46403 228-46403 232

8808220250 Monthly operating repts for Jul 1988 for Peach Bottom Atomic Power Station Units 2 & 3 W/880815 ltr
MIDDLETON, L.L. ALDEN, W.M. Philadelphia Electric Co 88/07/31 14pp 46603 130-46603 143

8808080161 Forwards fourth monthly schedule update as part of restart plan As of 880801, 89% of restart activities completed
MCNEILL, C.A. Philadelphia Electric Co 88/08/03 RUSSELL, W.T. Region 1, Ofc of the Director 12pp 46451 095 46451 106

8808220059 Forwards plant resident status rept for 880723 0808
LINVILLE, J.C. Region 1, Ofc of the Director 88/08/11. KANE, W.F. Region 1, Ofc of the Director 5pp 46603 262 46603 266

S. Reportable occurrences, LERs & related correspondence

8808050015 LER 88 015 00 on 880628, continuous firewatch in cable spreading room left post unattended for approx 20 minutes in violation of Tech Spec 3.14 B.4.2 Caused by personnel error Firewatch reestablished W/880726 ltr
BIRELY, W.C., FOGARTY, E.P. Philadelphia Electric Co 88/07/26 5pp 46438 353-46438 357

8808050217 PNO 1 88 077 on 880727, Peach Bottom co owners suert Philadelphia Electric Co (PECO) for failure to comply w/PECO obligations under contract to install, owners of senous operator attentiveness problems
LINVILLE Region 1, Ofc of the Director 88/07/27 1p 46445 320 46445 320

8808050319 Part 21 rept re discovery of cooper contamination in 125 volt battery batteries Cooper contamination could result in lowering of cell voltage of 125 volt plate voltage w/ reduction in battery capacity
GALLAGHER, J.W. Philadelphia Electric Co 88/07/29 RUSSELL, W.T. Region 1, Ofc of the Director 3pp 46448 215 46448 217

8808090078 LER 88 016 00 on 880701, degraded voltage protection multiple basis of plant due to design deficiencies Caused by design error Plant modified to change time delay setting W/880801 ltr
BIRELY, W.C., FOGARTY, E.P. Philadelphia Electric Co 88/08/01 3pp 46471 085-46471 085

8808090108 LER 88 028 02 on 871217, design deficiency that could result in loss of power to block valves during seismic event discovered Caused by design deficiency in design Cardox sys upgraded w/seismically qualified components W/880801 ltr
BIRELY, W.C., FOGARTY, E.P. Philadelphia Electric Co 88/08/01 3pp 46470 152-46470 152

8808120117 LER 88 031 02 on 871231, loss of power to block valves caused by loss of feedwater heating event outside design basis of plant Caused by design deficiency in design process Plant modified prior to startup of each unit implemented W/880801 ltr
BIRELY, W.C., FOGARTY, E.P. Philadelphia Electric Co 88/08/01 3pp 46525 251-46525 251

8808170187 Confirms util understanding of affirmative obligation under 10 CFR 50.54 to notify NRC of significant info re restart deliberations
RUSSELL, W.T. Region 1, Ofc of the Director 88/08/04 CURTIS, N. Director of Light Co 3pp 46571 081 46571 083

8808180043 LER 88 017 00 on 880705, shutdown cooling resulted from pressure signal Caused by lack of contractor engineer supervision & training in using proper guidance to support personnel will be issued W/880805 ltr
BIRELY, W.C., FOGARTY, E.P. Philadelphia Electric Co 88/08/05 3pp 46590 196-46590 196

U. Congressional/Executive Correspondence

8808010074 Responds to 880607 ltr re public participation in Commission concerning restart of plant Results of ongoing GAO study will be considered in decision
ZECH, L.W. Commissioners 88/07/10 SARBANES, P.S., MIKULSKI, B.A. Senate 46363 303 46363 323

--8808010090 Ack receipt of comments on util plan for restart of plant to be factored into review of util plan
RUSSELL, W.T. Region 1, Ofc of the Director 88/08/16 SCHAFER, W. Region 1, Ofc of the State of 1p 46363 305 46363 312

- 8808010101 Expresses continuing concern re restart of plant. Accompanying letter of MD representative w/NRC investigators to plant to verify that implemented corrective actions re restart requested
SARBANES, P.S., MIKULSKI, B.A. Senate 88/08/07 ZECH, L.W. Commissioners 46363 313 46363 323

V. Operator Examinations

8808220001 Notification of Significant Licensee Meeting 88 129 on 880801 w/Region 1 to discuss inattentive operator concerns as identified in 870331 order
LINVILLE, J.C. Region 1, Ofc of the Director, 88/08/09 Region 1, Ofc of the Director 2pp 46599 246 46599 247

8808220273 Forwards notice of violation & proposed imposition of civil penalty in amount of \$500 Violation based on inattentive behavior while on duty
TAYLOR, J.M. Deputy Executive Director for Regional Operations, EDO (Post 870413) 88/08/09 MALDONADO, R.A. Philadelphia Electric Co 4pp 46602 340 46602 347

--8808220275 Notice of violation & proposed imposition of civil penalty in amount of \$500 Violation noted inattentiveness to instrumentations & controls
TAYLOR, J.M. Deputy Executive Director for Regional Operations, EDO (Post 870413) 88/08/09 2pp 46605 076 46605 078

8808220276 Forwards notice of violation & proposed imposition of civil penalty in amount of \$500 Violations based on investigation of info received that control room operators observed to be sleeping while on duty in control room
TAYLOR, J.M. Deputy Executive Director for Regional Operations, EDO (Post 870413) 88/08/09 YOST, N.D. Philadelphia Electric Co 4pp 46602 340 46602 347

--8808220281 Notice of violation & proposed imposition of civil penalty in amount of \$500 Violations noted operator observed to be inattentive to instrumentations & controls & distracted by activities that violated Procedure A 7
TAYLOR, J.M. Deputy Executive Director for Regional Operations, EDO (Post 870413) 88/08/09 3pp 46602 344-46602 347

8808220279 Forwards notice of violation & imposition of civil penalty in amount of \$1,000
TAYLOR, J.M. Deputy Executive Director for Regional Operations, EDO (Post 870413) 88/08/09 METZ, H.L. Philadelphia Electric Co 4pp 46603 105 46603 111

--8808220287 Notice of violation & proposed imposition of civil penalty in amount of \$1,000 Violation noted senior reactor operator inattentive to instrumentations & controls & allowed personnel to be distracted during period prior to 870421
TAYLOR, J.M. Deputy Executive Director for Regional Operations, EDO (Post 870413) 88/08/09 3pp 46603 109 46603 111

8808220282 Forwards notice of violation & proposed imposition of civil penalty in amount of \$500 Violations based on operator inattentiveness to instrumentations & controls & distraction by activities that violated Procedure A 7
TAYLOR, J.M. Deputy Executive Director for Regional Operations, EDO (Post 870413) 88/08/09 CROMWELL, P.B. Philadelphia Electric Co 4pp 46602 256 46602 256

--8808220285 Notice of violation & proposed imposition of civil penalty in amount of \$500 Violations noted operator observed to be inattentive to instrumentations & controls & distracted by activities that violated Procedure A 7
TAYLOR,J M Deputy Executive Director for Regional Operations, EDO (Post 870413)
88/08/09 2pp 46602 260 46602 262

8808220289 Forwards notice of violation & proposed imposition of civil penalty in amount of \$500 Violations based on info received that control room operators observed sleeping while on duty in control room
TAYLOR,J M Deputy Executive Director for Regional Operations, EDO (Post 870413)
88/08/09 MCROBERTS,D C Philadelphia Electric Co 4pp 46602 206 46602 213

--8808220290 Notice of violation & proposed imposition of civil penalty in amount of \$500 Violations noted operator observed to be inattentive to instrumentations & controls & distracted by activities that violated Procedure A 7
TAYLOR,J M Deputy Executive Director for Regional Operations, EDO (Post 870413)
88/08/09 3pp 46602 210 46602 213

8808220293 Forwards notice of violation & proposed imposition of civil penalty in amount of \$500 Violations based on recipient inattentive to instrumentations & controls & reading non job related mails while on duty
TAYLOR,J M Deputy Executive Director for Regional Operations, EDO (Post 870413)
88/08/09 DUANE,D W Philadelphia Electric Co 4pp 46602 263-46602 270

--8808220295 Notice of violation & proposed imposition of civil penalty in amount of \$500 Violations noted DW Duane observed to be inattentive to instrumentations & controls & distracted by activities that violated Procedure A 7
TAYLOR,J M Deputy Executive Director for Regional Operations, EDO (Post 870413)
88/08/09 3pp 46602 267-46602 270

8808220296 Forwards notice of violation & imposition of civil penalty in amount of \$1,000 Violations based on operator being observed sleeping while on duty in control room & reading mails not directly job related
TAYLOR,J M Deputy Executive Director for Regional Operations, EDO (Post 870413),
88/08/09 WIDENER,W B Philadelphia Electric Co 4pp 46601 265 46601 271

--8808220300 Notice of violation & proposed imposition of civil penalty in amount of \$1,000 Violations noted operator observed to be inattentive to instrumentations & controls & distracted by activities that violated Procedure A 7
TAYLOR,J M Deputy Executive Director for Regional Operations, EDO (Post 870413)
88/08/09 2pp 46601 269 46601 271

8808220301 Forwards notice of violation & proposed imposition of civil penalty in amount of \$500 Violations based on operator sleeping while on duty in control room & reading mails not directly job related
TAYLOR,J M Deputy Executive Director for Regional Operations, EDO (Post 870413)
88/08/09 MACENTEE,L E Philadelphia Electric Co 4pp 46603 001 46603 008

--8808220304 Notice of violation & proposed imposition of civil penalty in amount of \$500 Violations noted operator observed being inattentive to instrumentations & controls & distracted by activities that violated Procedure A 7
TAYLOR,J M Deputy Executive Director for Regional Operations, EDO (Post 870413)
88/08/09 3pp 46603 005 46603 008

8808220303 Forwards notice of violation & proposed imposition of civil penalty in amount of \$1,000 re inattentiveness of operators in control room info deleted (ref 10CFR2 790)
TAYLOR,J M Deputy Executive Director for Regional Operations, EDO (Post 870413)
88/08/09 ALWOOD,E G Philadelphia Electric Co 4pp 46601 356 46601 362

--8808220308 Notice of violation & proposed imposition of civil penalty in amount of \$1,000 Violation noted senior reactor operator found inattentive to instrumentations & controls & allowed personnel to be distracted during period prior to 870324
TAYLOR,J M Deputy Executive Director for Regional Operations, EDO (Post 870413)
88/08/09 3pp 46601 360 46601 362

8808220305 Forwards notice of violation & proposed imposition of civil penalty in amount of \$1,000
TAYLOR,J M Deputy Executive Director for Regional Operations, EDO (Post 870413)
88/08/09 PIEPER,W O Philadelphia Electric Co 4pp 46603 009 46603 015

--8808220307 Notice of violation & proposed imposition of civil penalty in amount of \$1,000 Violation noted senior reactor operator was inattentive to instrumentations & controls & allowed distraction of personnel for period prior to 870324
TAYLOR,J M Deputy Executive Director for Regional Operations, EDO (Post 870413)
88/08/09 2pp 46603 013 46603 015

8808220309 Forwards notice of violation & proposed imposition of civil penalty in amount of \$500 re operator inattentiveness in control room info deleted (ref 10CFR2 790)
TAYLOR,J M Deputy Executive Director for Regional Operations, EDO (Post 870413)
88/08/09 GRIBBLE,J M Philadelphia Electric Co 4pp 46601 304-46601 310

--8808220313 Notice of violation & proposed imposition of civil penalty in amount of \$500 Violation noted operator inattentive to instrumentations & controls & reading nonjob related mails while on duty
TAYLOR,J M Deputy Executive Director for Regional Operations, EDO (Post 870413)
88/08/09 2pp 46601 308 46601 310

8808220311 Forwards notice of violation & proposed imposition of civil penalty in amount of \$1,000 Violation noted control room operators observed sleeping while on duty in control room & reading mail not directly job related
TAYLOR,J M Deputy Executive Director for Regional Operations, EDO (Post 870413)
88/08/09 BLASY,R A Philadelphia Electric Co 4pp 46602 306 46602 312

--8808220315 Notice of violation & proposed imposition of civil penalty in amount of \$1,000 Noncompliance noted control room operator sleeping at station
TAYLOR,J M Deputy Executive Director for Regional Operations, EDO (Post 870413)
88/08/09 2pp 46602 310 46602 312

8808220314 Forwards notice of violation & proposed imposition of civil penalty in amount of \$800
TAYLOR,J M Deputy Executive Director for Regional Operations, EDO (Post 870413)
88/08/09 CLARK,A R Philadelphia Electric Co 4pp 46601 160 46601 166

--8808220316 Notice of violation & proposed imposition of civil penalty in amount of \$800 Violation noted senior reactor operator inattentive to instrumentations & controls & allowed personnel to be distracted during period prior to 870324
TAYLOR,J M Deputy Executive Director for Regional Operations, EDO (Post 870413)
88/08/09 3pp 46601 164 46601 166

8808220317 Forwards notice of violation & proposed imposition of civil penalty in amount of \$500 Violation noted control room operators observed sleeping while on duty in control room & reading mail not directly job related
TAYLOR,J M Deputy Executive Director for Regional Operations, EDO (Post 870413)
88/08/09 STAMBAUGH,B A Philadelphia Electric Co 4pp 46602 278 46602 284

--8808220318 Notice of violation & proposed imposition of civil penalty in amount of \$500 Noncompliance noted control room operator sleeping at station
TAYLOR,J M Deputy Executive Director for Regional Operations, EDO (Post 870413)
88/08/09 2pp 46602 282 46602 284

8808220320 Forwards notice of violation & proposed imposition of civil penalty in amount of \$1,000 Violation noted control room operators observed sleeping while on duty in control room & reading mails not directly job related
TAYLOR,J M Deputy Executive Director for Regional Operations, EDO (Post 870413)
88/08/09 PFENDER,F J Philadelphia Electric Co 4pp 46602 299 46602 305

--8808220323 Notice of violation & proposed imposition of civil penalty in amount of \$1,000 Noncompliance noted control room operator sleeping at station
TAYLOR,J M Deputy Executive Director for Regional Operations, EDO (Post 870413)
88/08/09 2pp 46602 303 46602 305

8808220321 Forwards notice of violation & proposed imposition of civil penalty in amount of \$800 Violation based on operator observed sleeping while on duty in control room & reading mails not job related
TAYLOR,J M Deputy Executive Director for Regional Operations, EDO (Post 870413)
88/08/09 CROMWELL,E S Philadelphia Electric Co 4pp 46602 249 46602 255

--8808220325 Notice of violation & proposed imposition of civil penalty in amount of \$800 Violations noted operator observed to be inattentive to instrumentations & controls & distracted by activities that violated Procedure A 7
TAYLOR,J M Deputy Executive Director for Regional Operations, EDO (Post 870413)
88/08/09 2pp 46602 253 46602 255

8808220327 Forwards notice of violation & proposed imposition of civil penalty in amount of \$500 Violation based on inattentive behavior
TAYLOR,J M Deputy Executive Director for Regional Operations, EDO (Post 870413)
88/08/09 EAGLES,W M Philadelphia Electric Co 4pp 46602 185 46602 191

--8808220332 Notice of violation & proposed imposition of civil penalty in amount of \$500 Noncompliance noted inattentiveness to instrumentations & controls during various shifts
TAYLOR,J M Deputy Executive Director for Regional Operations, EDO (Post 870413)
88/08/09 2pp 46602 189-46602 191

8808220333 Forwards notice of violation & proposed imposition of civil penalty in amount of \$500 Violation noted control room operators observed sleeping while on duty in control room & reading mails not directly job related
TAYLOR,J M Deputy Executive Director for Regional Operations, EDO (Post 870413)
88/08/09 FALCONE,O G Philadelphia Electric Co 4pp 46602 285 46602 291

--8808220335 Notice of violation & proposed imposition of civil penalty in amount of \$500 Noncompliance noted control room operators sleeping at station
TAYLOR,J M Deputy Executive Director for Regional Operations, EDO (Post 870413)
88/08/09 2pp 46602 289 46602 291

8808220334 Forwards notice of violation & proposed imposition of civil penalty in amount of \$800 Violation based on inattentive behavior
TAYLOR,J M Deputy Executive Director for Regional Operations, EDO (Post 870413),
88/08/09 HOOPES,R R Philadelphia Electric Co 4pp 46602 189 46602 205

--8808220336 Notice of violation & proposed imposition of civil penalty in amount of \$800 Violation noted inattentiveness to instrumentations & controls during various shifts
TAYLOR,J M Deputy Executive Director for Regional Operations, EDO (Post 870413),
88/08/09 2pp 46602 203 46602 205

8808220337 Forwards notice of violation & proposed imposition of civil penalty in amount of \$500 Violation based on inattentive behavior
TAYLOR,J M Deputy Executive Director for Regional Operations, EDO (Post 870413)
88/08/09 SAXMAN,B E Philadelphia Electric Co 4pp 46602 171 46602 177

--8808220338 Notice of violation & proposed imposition of civil penalty in amount of \$500 Noncompliance noted inattentiveness to instrumentations & controls during various shifts
TAYLOR,J M Deputy Executive Director for Regional Operations, EDO (Post 870413)
88/08/09 3pp 46602 175 46602 177

8808220340 Forwards notice of violation & proposed imposition of civil penalty in amount of \$500 NRC found that inattentiveness described in order occurred over extended period of time & was pervasive
TAYLOR,J M Deputy Executive Director for Regional Operations, EDO (Post 870413)
88/08/09 BALLANTYNE,J W Philadelphia Electric Co 4pp 46602 192 46602 198

--8808220344 Notice of violation & proposed imposition of civil penalty in amount of \$500 Noncompliance noted inattentiveness to instrumentations & controls on various shifts
TAYLOR,J M Deputy Executive Director for Regional Operations, EDO (Post 870413)
88/08/09 2pp 46602 186 46602 198

8808220341 Forwards notice of violation & proposed imposition of civil penalty in amount of \$800 Violation based on inattentive behavior while on duty
TAYLOR,J M Deputy Executive Director for Regional Operations, EDO (Post 870413)
88/08/09 WOODROW,D S Philadelphia Electric Co 4pp 46605 123 46605 129

--8808220343 Notice of violation & proposed imposition of civil penalty in amount of \$800 Noncompliance noted on various shifts implementation of Procedure A 7, "Shift Operations," per Tech Specs G 8 violated.
TAYLOR,J M Deputy Executive Director for Regional Operations, EDO (Post 870413)
88/08/09 2pp 46605 127-46605 129

72 DOCKETED ITEMS

--8808230044 Notice of violation from enforcement conference conducted on 880210 Violation noted inattentiveness to instrumentation & controls
TAYLOR, J.M. Deputy Executive Director for Regional Operations, EDO (Post 870413) 88/08/09 2pp 46607 063-46607 065

8808190243 Discusses investigation Repl 1-87 003 & forwards notice of violations & proposed imposition of civil penalty & order modifying licenses
TAYLOR, J.M. Ofc of the Executive Director for Operations 88/08/10 PAQUETTE, J Philadelphia Electric Co 6pp 46598 032 46598 050

--8808190245 Notice of violation & proposed imposition of civil penalty in amount of \$1,250,000 Violations noted control room operators observed sleeping while on duty, reading mail not directly job related & failure to report items to NRC
TAYLOR, J.M. Ofc of the Executive Director for Operations 88/08/10 4pp 46598 038-46598 041

--8808190248 Order modifying License DPR-44, DPR-56, NPF 39 & CPPR 107 for violations involving licensed operators sleeping in control room, reading mail not directly job related & otherwise inattentive to obligations of license
TAYLOR, J.M. Ofc of the Executive Director for Operations 88/08/10 Philadelphia Electric Co 9pp 46598 042 46598 050

8808050135 NRC Info Notice 88 060, "Inadequate Design & Installation of Watertight Penetration Seals" Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/08/11 Consolidated Edison Co of New York, Inc 123pp 46569 298 46570 060

8808050248 NRC Info Notice 88 061, "Control Room Habitability - Recent Reviews of Operating Experience" Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/08/11 Consolidated Edison Co of New York, Inc 125pp 46594 312 46595 076

8808160172 Requests discussion indicating how requirements for fabrication, insp, testing & interfaces met in accordance w/ ASME Code
MARTIN, R.E. Project Directorate I-2 88/08/11 ALDEN, W.M. Philadelphia Electric Co 3pp 46559 118 46559 120

8808050295 NRC Info Notice 88 062, "Recent Findings re Implementation of OA Programs by Suppliers of Transport Packages" Svc list encl
BURNETT, R.F. Division of Safeguards & Transportation (Post 870413) 88/08/12 Consolidated Edison Co of New York, Inc 109pp 46581 155 46581 263

8808240439 Forwards Safety Insp Repts 50-277/88-25 & 50-278/88-25 on 880718 22 No violations noted
GALLO, R.M. Region 1, Ofc of the Director 88/08/12 MCNEILL, C.A. Philadelphia Electric Co 2pp 46629 042 46629 048

--8808240442 Insp Repts 50-277/88-25 & 50-278/88-25 on 880718 22 No violations or deviations noted Major areas inspected until licensed operator requalification program w/respect to program effectiveness
WALKER, T., LANGE, D. Region 1, Ofc of the Director 88/08/11 5pp 46629 044 46629 048

8808090264 NRC Info Notice 88 063, "High Radiation Hazards From Irradiated In Core Detectors & Cables" Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/08/15 Consolidated Edison Co of New York, Inc 110pp 46569 065 46569 174

8808110208 NRC Info Notice 88 064, "Reporting Fires in Nuclear Process Sys at Nuclear Power Plants" Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/08/18 Consolidated Edison Co of New York, Inc 104pp 46643 001 46643 104

8808120327 NRC Info Notice 88 065, "Inadvertent Drainages of Spent Fuel Pools" Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/08/18 Consolidated Edison Co of New York, Inc 123pp 46628 011-46628 133

8808160392 NRC Info Notice 88 066, "Industrial Radiography Insp & Enforcement" Svc list encl
CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729) 88/08/22 Consolidated Edison Co of New York, Inc 90pp 46628 134-46628 223

8808160414 NRC Info Notice 88 067, "PWR Auxiliary Feedwater Pump Turbine Over speed Trip Failure" Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/08/22 Consolidated Edison Co of New York, Inc 123pp 46643 105-46643 227

R. Periodic operating reports & related correspondence

8808030098 Forwards plant status repl for 880709-22
LINVILLE, J.C. Region 1, Ofc of the Director 88/07/28 KANE, W.F. Region 1, Ofc of the Director 5pp 46403 228 46403 232

8808220250 Monthly operating repts for Jul 1988 for Peach Bottom Atomic Power Station Units 2 & 3 W/880815 ltr
MIDDLETON, L.L., ALDEN, W.M. Philadelphia Electric Co 88/07/31 14pp 46603, 130 46603 143

8808080161 Forwards fourth monthly schedule update as part of restart plan As of 880801, 88% of restart activities completed
MCNEILL, C.A. Philadelphia Electric Co 88/08/03 RUSSELL, W.T. Region 1, Ofc of the Director 12pp 46451 095-46451 106

8808220059 Forwards plant resident status repl for 880723 0808
LINVILLE, J.C. Region 1, Ofc of the Director 88/08/11 KANE, W.F. Region 1, Ofc of the Director 5pp 46603 262-46603 266

S. Reportable occurrences, LERs & related correspondence

8808050015 LER 88 015 00 on 880628, continuous firewatch in cable spreading room left post unattended for approx 20 minutes in violation of Tech Spec 3.14 B.4 Caused by personnel error Firewatch reestablished W/880726 ltr
BIRELY, W.C., FOGARTY, E.P. Philadelphia Electric Co 88/07/26 5pp 46438 353 46438 357

8808050217 PNO 188 077 on 880727, Peach Bottom co owners sued Philadelphia Electric Co (PECO) for failure to comply w/PECO obligations under contract to notify co-owners of serious operator attentiveness problems
LINVILLE, J.C. Region 1, Ofc of the Director 88/07/27 1p 46445 320-46445 320

8808050319 Part 21 repl re discovery of cooper contamination in 125 volt silver-zinc batteries Cooper contamination could result in lowering of cell voltage or negative plate voltage w/ reduction in battery capacity
GALLAGHER, J.W. Philadelphia Electric Co 88/07/29 RUSSELL, W.T. Region 1, Ofc of the Director 3pp 46448 215 46448 217

8808090078 LER 88 016 00 on 880701, degraded voltage protection outside of design basis of plant due to design deficiencies Caused by design error Plant modification to change time delay setting W/880801 ltr
BIRELY, W.C., FOGARTY, E.P. Philadelphia Electric Co 88/08/01 5pp 46471 085 46471 085

8808090108 LER 87-028 02 on 871217, design deficiency that could result in degraded operator trips during seismic event discovered Caused by deficiency in design design Cardox sys upgraded w/seismically qualified components W/880801 ltr
BIRELY, W.C., FOGARTY, E.P. Philadelphia Electric Co 88/08/01 5pp 46470 152 46470 152

8808120117 LER 87-031-02 on 871231, loss of power to block valves could result in loss of feedwater heating event outside design basis of plant Caused by error during design process Plant modification prior to startup of each unit implemented W/880801 ltr
BIRELY, W.C., FOGARTY, E.P. Philadelphia Electric Co 88/08/01 7pp 46525 251 46525 251

8808170187 Confirms util understanding of affirmative obligation under 10CFR121.12-2 to notify NRC of significant info re restart deliberations
RUSSELL, W.T. Region 1, Ofc of the Director 88/08/04 CURTIS, N. Delaware Valley & Light Co 3pp 46571 081-46571 083

8808180043 LER 88 017 00 on 880705, shutdown cooling resulted from spurious pressure signal Caused by lack of contractor engineer supervision & training in following proper guidance to support personnel will be issued W/880805 ltr
BIRELY, W.C., FOGARTY, E.P. Philadelphia Electric Co 88/08/05 7pp 46590 196 46590 196

U. Congressional/Executive Correspondence

8808010074 Responds to 880607 ltr re public participation in Commission discussion concerning restart of plant Results of ongoing GAO study will be considered in restart decision
ZECHL, W. Commissioners 88/07/19 SARBANES, P.S., MIKULSKI, B.A. Senate 46363 303-46363 323

--8808010090 Ack receipt of comments on util plan for restart of plant Comments to be factored into review of util plan
RUSSELL, W.T. Region 1, Ofc of the Director 88/08/16 SCHAEFFER, W.D. Maryland & State of Pa 46363 305 46363 312

-8808010101 Expresses continuing concern re restart of plant Accompanying letter of MD representative w/NRC investigators to plant to verify that util effectively implemented corrective actions re restart requested
SARBANES, P.S., MIKULSKI, B.A. Senate 88/08/07 ZECHL, W. Commissioners 46363 313-46363 323

V. Operator Examinations

8808220001 Notification of Significant Licensee Meeting 88-120 on 880811 which was to discuss inattentive operator concerns as identified in 870331 order
LINVILLE, J.C. Region 1, Ofc of the Director 88/08/09 Region 1, Ofc of the Director 2pp 46599 246 46599 247

8808220273 Forwards notice of violation & proposed imposition of civil penalty in amount of \$500 Violation based on inattentive behavior while on duty
TAYLOR, J.M. Deputy Executive Director for Regional Operations, EDO (Post 870411) 88/08/09 MALDONADO, R.A. Philadelphia Electric Co 4pp 46605 072 46605 072

--8808220275 Notice of violation & proposed imposition of civil penalty in amount of \$500 Violation noted inattentiveness to instrumentations & controls
TAYLOR, J.M. Deputy Executive Director for Regional Operations, EDO (Post 870411) 88/08/09 2pp 46605 076 46605 076

8808220276 Forwards notice of violation & proposed imposition of civil penalty in amount of \$500 Violations based on investigation of info received that control room operators observed to be sleeping while on duty in control room
TAYLOR, J.M. Deputy Executive Director for Regional Operations, EDO (Post 870411) 88/08/09 YOST, N.D. Philadelphia Electric Co 4pp 46602 340 46602 347

8808220281 Notice of violation & proposed imposition of civil penalty in amount of \$500 Violations noted operator observed to be inattentive to instrumentations & controls & distracted by activities that violated Procedure A.7
TAYLOR, J.M. Deputy Executive Director for Regional Operations, EDO (Post 870411) 88/08/09 3pp 46602 344-46602 347

8808220279 Forwards notice of violation & imposition of civil penalty in amount of \$1,000
TAYLOR, J.M. Deputy Executive Director for Regional Operations, EDO (Post 870411) 88/08/09 METZ, H.L. Philadelphia Electric Co 4pp 46603, 105 46603 111

--8808220287 Notice of violation & proposed imposition of civil penalty in amount of \$1,000 Violation noted senior reactor operator inattentive to instrumentations & controls & allowed personnel to be distracted during period prior to 870324
TAYLOR, J.M. Deputy Executive Director for Regional Operations, EDO (Post 870411) 88/08/09 3pp 46603, 109 46603 111

8808220282 Forwards notice of violation & proposed imposition of civil penalty in amount of \$500 Violations based on operator inattentiveness to instrumentations & controls & distraction by activities that violated Procedure A.7
TAYLOR, J.M. Deputy Executive Director for Regional Operations, EDO (Post 870411) 88/08/09 CROMWELL, P.B. Philadelphia Electric Co 4pp 46602 256 46602 262

DOCKETED ITEMS 73

- 8808220285 Notice of violation & proposed imposition of civil penalty in amount of \$500 Violations noted operator observed to be inattentive to instrumentations & controls & distracted by activities that violated Procedure A 7
TAYLOR,J M Deputy Executive Director for Regional Operations, EDO (Post 870413)
88/08/09 2pp 46602 260 46602 262
- 8808220289 Forwards notice of violation & proposed imposition of civil penalty in amount of \$500 Violations based on info received that control room operators observed sleeping while on duty in control room
TAYLOR,J M Deputy Executive Director for Regional Operations, EDO (Post 870413)
88/08/09 MCROBERTS,D C Philadelphia Electric Co 4pp 46602 206 46602 213
- 8808220290 Notice of violation & proposed imposition of civil penalty in amount of \$500 Violations noted operator observed to be inattentive to instrumentations & controls & distracted by activities that violated Procedure A 7
TAYLOR,J M Deputy Executive Director for Regional Operations, EDO (Post 870413)
88/08/09 3pp 46602 210 46602 213
- 8808220293 Forwards notice of violation & proposed imposition of civil penalty in amount of \$500 Violations based on recipient inattentive to instrumentations & controls & reading non job related mails while on duty
TAYLOR,J M Deputy Executive Director for Regional Operations, EDO (Post 870413)
88/08/09 DUANE,D W Philadelphia Electric Co 4pp 46602 263 46602 270
- 8808220295 Notice of violation & proposed imposition of civil penalty in amount of \$500 Violations noted DW Duane observed to be inattentive to instrumentations & controls & distracted by activities that violated Procedure A 7
TAYLOR,J M Deputy Executive Director for Regional Operations, EDO (Post 870413)
88/08/09 3pp 46602 267 46602 270
- 8808220296 Forwards notice of violation & imposition of civil penalty in amount of \$1,000 Violations based on operator being observed sleeping while on duty in control room & reading mails not directly job related
TAYLOR,J M Deputy Executive Director for Regional Operations, EDO (Post 870413),
88/08/09 WIDENER,W B Philadelphia Electric Co 4pp 46601 265 46601 271
- 8808220300 Notice of violation & proposed imposition of civil penalty in amount of \$1,000 Violations noted operator observed to be inattentive to instrumentations & controls & distracted by activities that violated Procedure A 7
TAYLOR,J M Deputy Executive Director for Regional Operations, EDO (Post 870413)
88/08/09 2pp 46601 269 46601 271
- 8808220301 Forwards notice of violation & proposed imposition of civil penalty in amount of \$500 Violations based on operator sleeping while on duty in control room & reading mails not directly job related
TAYLOR,J M Deputy Executive Director for Regional Operations, EDO (Post 870413)
88/08/09 MACENTEE,L E Philadelphia Electric Co 4pp 46603 001-46603 008
- 8808220304 Notice of violation & proposed imposition of civil penalty in amount of \$500 Violations noted operator observed being inattentive to instrumentations & controls & distracted by activities that violated Procedure A 7
TAYLOR,J M Deputy Executive Director for Regional Operations, EDO (Post 870413)
88/08/09 3pp 46603 005 46603 008
- 8808220303 Forwards notice of violation & proposed imposition of civil penalty in amount of \$1,000 re inattentiveness of operators in control room Info deleted (ref 10CFR2 790)
TAYLOR,J M Deputy Executive Director for Regional Operations, EDO (Post 870413)
88/08/09 ALWOOD,E G Philadelphia Electric Co 4pp 46601 356 46601 362
- 8808220308 Notice of violation & proposed imposition of civil penalty in amount of \$1,000 Violation noted senior reactor operator found inattentive to instrumentations & controls & allowed personnel to be distracted during period prior to 870324
TAYLOR,J M Deputy Executive Director for Regional Operations, EDO (Post 870413)
88/08/09 3pp 46601 360 46601 362
- 8808220305 Forwards notice of violation & proposed imposition of civil penalty in amount of \$1,000
TAYLOR,J M Deputy Executive Director for Regional Operations, EDO (Post 870413)
88/08/09 PIEPER,W O Philadelphia Electric Co 4pp 46601 009 46603 015
- 8808220307 Notice of violation & proposed imposition of civil penalty in amount of \$1,000 Violation noted senior reactor operator was inattentive to instrumentations & controls & allowed distraction of personnel for period prior to 870324
TAYLOR,J M Deputy Executive Director for Regional Operations, EDO (Post 870413)
88/08/09 2pp 46603 013 46603 015
- 8808220309 Forwards notice of violation & proposed imposition of civil penalty in amount of \$500 re operator inattentiveness in control room Info deleted (ref 10CFR2 790)
TAYLOR,J M Deputy Executive Director for Regional Operations, EDO (Post 870413)
88/08/09 GRIBBLE,J M Philadelphia Electric Co 4pp 46601 304 46601 310
- 8808220313 Notice of violation & proposed imposition of civil penalty in amount of \$500 Violation noted operator inattentive to instrumentations & controls & reading nonjob related mails while on duty
TAYLOR,J M Deputy Executive Director for Regional Operations, EDO (Post 870413)
88/08/09 2pp 46601 308 46601 310
- 8808220311 Forwards notice of violation & proposed imposition of civil penalty in amount of \$1,000 Violation noted control room operators observed sleeping while on duty in control room & reading mail not directly job related
TAYLOR,J M Deputy Executive Director for Regional Operations, EDO (Post 870413)
88/08/09 BLASY,R A Philadelphia Electric Co 4pp 46602 306 46602 312
- 8808220315 Notice of violation & proposed imposition of civil penalty in amount of \$1,000 Noncompliance noted control room operator sleeping at station
TAYLOR,J M Deputy Executive Director for Regional Operations, EDO (Post 870413)
88/08/09 2pp 46602 310 46602 312
- 8808220314 Forwards notice of violation & proposed imposition of civil penalty in amount of \$800
TAYLOR,J M Deputy Executive Director for Regional Operations, EDO (Post 870413)
88/08/09 CLARK,A R Philadelphia Electric Co 4pp 46601 160 46601 166
- 8808220316 Notice of violation & proposed imposition of civil penalty in amount of \$800 Violation noted senior reactor operator inattentive to instrumentations & controls & allowed personnel to be distracted during period prior to 870324
TAYLOR,J M Deputy Executive Director for Regional Operations, EDO (Post 870413)
88/08/09 3pp 46601 164 46601 166
- 8808220317 Forwards notice of violation & proposed imposition of civil penalty in amount of \$500 Violation noted control room operators observed sleeping while on duty in control room & reading mail not directly job related
TAYLOR,J M Deputy Executive Director for Regional Operations, EDO (Post 870413)
88/08/09 STAMBAUGH,I B A Philadelphia Electric Co 4pp 46602 278-46602 284
- 8808220318 Notice of violation & proposed imposition of civil penalty in amount of \$500 Noncompliance noted control room operator sleeping at station
TAYLOR,J M Deputy Executive Director for Regional Operations, EDO (Post 870413)
88/08/09 2pp 46602 282 46602 284
- 8808220320 Forwards notice of violation & proposed imposition of civil penalty in amount of \$1,000 Violation noted control room operators observed sleeping while on duty in control room & reading mails not directly job related
TAYLOR,J M Deputy Executive Director for Regional Operations, EDO (Post 870413)
88/08/09 PFENDER,F J Philadelphia Electric Co 4pp 46602 299-46602 305
- 8808220323 Notice of violation & proposed imposition of civil penalty in amount of \$1,000 Noncompliance noted control room operator sleeping at station
TAYLOR,J M Deputy Executive Director for Regional Operations, EDO (Post 870413)
88/08/09 2pp 46602 303 46602 305
- 8808220321 Forwards notice of violation & proposed imposition of civil penalty in amount of \$800 Violation based on operator observed sleeping while on duty in control room & reading mails not job related
TAYLOR,J M Deputy Executive Director for Regional Operations, EDO (Post 870413)
88/08/09 CROMWELLE,S Philadelphia Electric Co 4pp 46602 249 46602 255
- 8808220325 Notice of violation & proposed imposition of civil penalty in amount of \$800 Violations noted operator observed to be inattentive to instrumentations & controls & distracted by activities that violated Procedure A 7
TAYLOR,J M Deputy Executive Director for Regional Operations, EDO (Post 870413)
88/08/09 2pp 46602 253 46602 255
- 8808220327 Forwards notice of violation & proposed imposition of civil penalty in amount of \$500 Violation based on inattentive behavior
TAYLOR,J M Deputy Executive Director for Regional Operations, EDO (Post 870413)
88/08/09 EAGLES,W M Philadelphia Electric Co 4pp 46602 185-46602 191
- 8808220332 Notice of violation & proposed imposition of civil penalty in amount of \$500 Noncompliance noted inattentiveness to instrumentations & controls during various shifts
TAYLOR,J M Deputy Executive Director for Regional Operations, EDO (Post 870413)
88/08/09 2pp 46602 189 46602 191
- 8808220333 Forwards notice of violation & proposed imposition of civil penalty in amount of \$500 Violation noted control room operators observed sleeping while on duty in control room & reading mails not directly job related
TAYLOR,J M Deputy Executive Director for Regional Operations, EDO (Post 870413)
88/08/09 FALCONE,D G Philadelphia Electric Co 4pp 46602 285-46602 291
- 8808220335 Notice of violation & proposed imposition of civil penalty in amount of \$500 Noncompliance noted control room operators sleeping at station
TAYLOR,J M Deputy Executive Director for Regional Operations, EDO (Post 870413)
88/08/09 2pp 46602 289 46602 291
- 8808220334 Forwards notice of violation & proposed imposition of civil penalty in amount of \$800 Violation based on inattentive behavior
TAYLOR,J M Deputy Executive Director for Regional Operations, EDO (Post 870413)
88/08/09 HOOPES,R R Philadelphia Electric Co 4pp 46602 199-46602 205
- 8808220336 Notice of violation & proposed imposition of civil penalty in amount of \$800 Violation noted inattentiveness to instrumentations & controls during various shifts
TAYLOR,J M Deputy Executive Director for Regional Operations, EDO (Post 870413)
88/08/09 2pp 46602 203 46602 205
- 8808220337 Forwards notice of violation & proposed imposition of civil penalty in amount of \$500 Violation based on inattentive behavior
TAYLOR,J M Deputy Executive Director for Regional Operations, EDO (Post 870413)
88/08/09 SAXMAN,B E Philadelphia Electric Co 4pp 46602 171-46602 177
- 8808220338 Notice of violation & proposed imposition of civil penalty in amount of \$500 Noncompliance noted inattentiveness to instrumentations & controls during various shifts
TAYLOR,J M Deputy Executive Director for Regional Operations, EDO (Post 870413)
88/08/09 3pp 46602 175 46602 177
- 8808220340 Forwards notice of violation & proposed imposition of civil penalty in amount of \$500 NRC found that inattentiveness described in order occurred over extended period of time & was pervasive
TAYLOR,J M Deputy Executive Director for Regional Operations, EDO (Post 870413)
88/08/09 BALLANTYNE,J W Philadelphia Electric Co 4pp 46602 192-46602 198
- 8808220344 Notice of violation & proposed imposition of civil penalty in amount of \$800 Noncompliance noted inattentiveness to instrumentations & controls on various shifts
TAYLOR,J M Deputy Executive Director for Regional Operations, EDO (Post 870413)
88/08/09 2pp 46602 196 46602 198
- 8808220341 Forwards notice of violation & proposed imposition of civil penalty in amount of \$800 Violation based on inattentive behavior while on duty
TAYLOR,J M Deputy Executive Director for Regional Operations, EDO (Post 870413)
88/08/09 WOODROW,D S Philadelphia Electric Co 4pp 46605 123 46605 129
- 8808220343 Notice of violation & proposed imposition of civil penalty in amount of \$800 Noncompliance noted on various shifts implementation of Procedure A 7, "Shift Operations," per Tech Specs 6.8 violated
TAYLOR,J M Deputy Executive Director for Regional Operations, EDO (Post 870413)
88/08/09 2pp 46605 127 46605 129

74 DOCKETED ITEMS

8808220342 Forwards notice of violation & proposed imposition of civil penalty in amount of \$500 Violation based on inattentive behavior
TAYLOR, J.M. Deputy Executive Director for Regional Operations, EDO (Post 870413)
88/08/09 HART, R.S. Philadelphia Electric Co 4pp 46602 271-46602 277.

--8808220345 Notice of violation & proposed imposition of civil penalty in amount of \$500 Violation noted inattentiveness to instrumentations & controls during various shifts
TAYLOR, J.M. Deputy Executive Director for Regional Operations, EDO (Post 870413)
88/08/09 2pp 46602 275-46602 277

8808220350 Forwards notice of violation & proposed imposition of civil penalty in amount of \$500 Violation based on inattentive behavior
TAYLOR, J.M. Deputy Executive Director for Regional Operations, EDO (Post 870413)
88/08/09 DENI, J.S. Philadelphia Electric Co 4pp 46602 178-46602 184

--8808220357 Notice of violation & proposed imposition of civil penalty in amount of \$500 Noncompliance noted inattentiveness to instrumentations & controls during various shifts
TAYLOR, J.M. Deputy Executive Director for Regional Operations, EDO (Post 870413)
88/08/09 4pp 46602 182-46602 184

8808220352 Forwards notice of violation & proposed imposition of civil penalty in amount of \$500 Violation based on inattentive behavior
TAYLOR, J.M. Deputy Executive Director for Regional Operations, EDO (Post 870413)
88/08/09 BALDWIN, J.R. Philadelphia Electric Co 4pp 46601 288-46601 295

--8808220353 Notice of violation & proposed imposition of civil penalty in amount of \$500 Noncompliance noted inattentiveness to instrumentations & controls during various shifts
TAYLOR, J.M. Deputy Executive Director for Regional Operations, EDO (Post 870413)
88/08/09 3pp 46601 292-46601 295

8808220356 Forwards notice of violation & proposed imposition of civil penalty in amount of \$800 re inattentiveness in control room info deleted (ref 10CFR2 790)
TAYLOR, J.M. Deputy Executive Director for Regional Operations, EDO (Post 870413)
88/08/09 WARGO, A.R. Philadelphia Electric Co 4pp 46601 311-46601 317

--8808220361 Notice of violation & proposed imposition of civil penalty in amount of \$800 Violation noted senior operator inattentive to instrumentations & controls & allowed personnel to be distracted during period prior to 870324
TAYLOR, J.M. Deputy Executive Director for Regional Operations, EDO (Post 870413)
88/08/09 2pp 46601 315-46601 317

8808220359 Forwards notice of violation & proposed imposition of civil penalty in amount of \$500 Violation noted control room operators observed sleeping while on duty & reading mails not directly job related
TAYLOR, J.M. Deputy Executive Director for Regional Operations, EDO (Post 870413)
88/08/09 JOHNSON, S. Philadelphia Electric Co 4pp 46602 292-46602 298

--8808220362 Notice of violation & proposed imposition of civil penalty in amount of \$500 Noncompliance noted control room operator sleeping at station
TAYLOR, J.M. Deputy Executive Director for Regional Operations, EDO (Post 870413)
88/08/09 2pp 46602 296-46602 298

8808220364 Forwards notice of violation & proposed imposition of civil penalty in amount of \$500
TAYLOR, J.M. Deputy Executive Director for Regional Operations, EDO (Post 870413)
88/08/09 TRUAX, R.F. Philadelphia Electric Co 4pp 46603 088-46603 092

--8808220368 Notice of violation & proposed imposition of civil penalty in amount of \$500 Violation noted reactor operator found inattentive to instrumentations & controls & found reading nonjob-related mails during period prior to 870324
TAYLOR, J.M. Deputy Executive Director for Regional Operations, EDO (Post 870413)
88/08/09 2pp 46603 090-46603 092

8808220365 Forwards notice of violation & proposed imposition of civil penalty in amount of \$500 Violation noted control room operators observed sleeping while on duty in control room & reading mails not directly job related
TAYLOR, J.M. Deputy Executive Director for Regional Operations, EDO (Post 870413)
88/08/09 THARPE, G.W. Philadelphia Electric Co 4pp 46601 298-46601 303.

--8808220367 Notice of violation & proposed imposition of civil penalty in amount of \$500 Violation noted operator inattentive to instrumentation & controls & reading non job related mails while on duty
TAYLOR, J.M. Deputy Executive Director for Regional Operations, EDO (Post 870413)
88/08/09 3pp 46601 300-46601 303.

8808230012 Forwards notice of violation & proposed imposition of civil penalty in amount of \$800 Control room operators observed sleeping on duty, reading mail not job-related & being inattentive Response to notice of violation requested
TAYLOR, J.M. Deputy Executive Director for Regional Operations, EDO (Post 870413)
88/08/09 SHEETZ, R.E. Philadelphia Electric Co 4pp 46607 254-46607 260

--8808230015 Notice of violation & proposed imposition of civil penalty in amount of \$800 Noncompliance noted operator inattentive to instrumentation & controls, reading mails not job related & sleeping while on duty
TAYLOR, J.M. Deputy Executive Director for Regional Operations, EDO (Post 870413)
88/08/09 2pp 46607 258-46607 260

8808230014 Forwards notice of violation re operator sleeping while on duty in control room, reading mails not directly job related & being inattentive to obligations of licensee
TAYLOR, J.M. Deputy Executive Director for Regional Operations, EDO (Post 870413)
88/08/09 KIRKHOFF, R.W. Philadelphia Electric Co 3pp 46620 143-46620 148

--8808230016 Notice of violation from enforcement conference on 880210 & violation of reactor operator license Violation noted inattentive to instrumentation & control reading non job related mails & resting w/eyes closed
TAYLOR, J.M. Deputy Executive Director for Regional Operations, EDO (Post 870413)
88/08/09 2pp 46620 146-46620 148

8808230017 Forwards notice of violation & proposed imposition of civil penalty in amount of \$800 Activities described in notice were engaged in by recipient & indicative of complacent & unprofessional attitude toward privileges of licensee.
TAYLOR, J.M. Deputy Executive Director for Regional Operations, EDO (Post 870413)
88/08/09 WHITE, L.T. Philadelphia Electric Co 4pp 45912 335-45912 341

--8808230029 Notice of violation & proposed imposition of civil penalty in amount of \$800 Violations noted operator observed to be inattentive to instrumentations & controls & distracted by activities that violated Procedure A 7
TAYLOR, J.M. Deputy Executive Director for Regional Operations, EDO (Post 870413)
88/08/09 2pp 45912 339-45912 341

8808230019 Forwards notice of violation re inattentiveness of recipient to obligations of operator license Civil penalty not proposed but recurrence could result in revocation of license
TAYLOR, J.M. Deputy Executive Director for Regional Operations, EDO (Post 870413)
88/08/09 SWAYNE, G.L. Philadelphia Electric Co 3pp 46620 198-46620 203

--8808230020 Notice of violation from enforcement conference on 880218 Violation noted GL Swayne observed to be inattentive to instrumentations & controls & distracted by activities that violated Procedure A 7
TAYLOR, J.M. Deputy Executive Director for Regional Operations, EDO (Post 870413)
88/08/09 2pp 46620 201-46620 203

8808230021 Forwards notice of violation & proposed imposition of civil penalty in amount of \$800 Violation based on inattentive behavior while on duty
TAYLOR, J.M. Deputy Executive Director for Regional Operations, EDO (Post 870413)
88/08/09 KOEHLER, C.E. Philadelphia Electric Co 3pp 46619 300-46619 305

--8808230022 Notice of violation & proposed imposition of civil penalty in amount of \$800 Noncompliance noted inattentiveness to instrumentation & controls
TAYLOR, J.M. Deputy Executive Director for Regional Operations, EDO (Post 870413)
88/08/09 2pp 46619 303-46619 305

8808230037 Forwards notice of violation & proposed imposition of civil penalty in amount of \$500 Violation based on inattentive behavior while on duty
TAYLOR, J.M. Deputy Executive Director for Regional Operations, EDO (Post 870413)
88/08/09 WEAVER, J.M. Philadelphia Electric Co 4pp 46626 009-46626 015

--8808230039 Notice of violation & proposed imposition of civil penalty in amount of \$500 Noncompliance noted inattentiveness to instrumentation & control
TAYLOR, J.M. Deputy Executive Director for Regional Operations, EDO (Post 870413)
88/08/09 2pp 46626 013-46626 015

8808240439 Forwards Safety Insp Repts 50-277/88-25 & 50-278/88-25 on 880718 22 No violations noted
GALLO, R.M. Region 1, Ofc of the Director 88/08/12 MCNEILL, C.A. Philadelphia Electric Co 2pp 46629 042-46629 048

--8808240442 Insp Repts 50 277/88-25 & 50 278/88-25 on 880718 22 No violations or deviations noted Major areas inspected until licensed operator requalification program w/respect to program effectiveness.
WALKER, T., LANGE, D. Region 1, Ofc of the Director 88/08/11 2pp 46629 044-46629 048

DOCKET 50-278 PEACH BOTTOM ATOMIC POWER STATION, UNIT 3

F. Security, medical, emergency & fire protection plans

8808120001 Notification of 880609 Mgt Meeting 88 078 in King of Prussia, PA to discuss security concerns at plant
LINVILLE, J.C. Region 1, Ofc of the Director 88/06/07 Region 1, Ofc of the Director 2pp 46515 139-46515 140

8807660520 Generic Ltr 88-10 to all power reactor licensees & holders of Part 45 approvals re purchase of GSA approved security containers Svc list oncl
MIRAGLIA, F.J. Associate Director for Projects (Post 870411) 88/07/01 Edison Co of New York, Inc 31pp 46388 289-46388 329

8808150268 Notification of Licensee Meeting 88-113 on 880720 w/ult in King of Prussia, PA to discuss security at plant
LINVILLE, J.C. Region 1, Ofc of the Director 88/07/19 Region 1, Ofc of the Director 2pp 46551 321-46551 322

8808020185 Forwards Mgt Meeting Repts 50 277/88-21 & 50 278/88-21 on 880618 re security program at plant
BELLAMY, R.R. Region 1, Ofc of the Director 88/07/21 MCNEILL, C.A. Philadelphia Electric Co 2pp 46384 034-46384 038

--8808020190 Mgt Meeting Insp Repts 50 277/88-21 & 50-278/88-21 on 880618 re security concerns at plant reported in annual security audit & findings of unit investigation into allegations by members of plant security force
LANCASTER, W.K. Region 1, Ofc of the Director 88/07/21 3pp 46384 038-46384 038

8808050071 Forwards "Security Problem Root Cause Assessment" & action plan to address root causes identified as per 880609 meeting No significant changes from previous presentation Individual tasks & target completion date specified
SMITH, M. Philadelphia Electric Co 88/07/27 RUSSELL, W.T. Region 1, Ofc of the Director 4pp 46445 138-46445 156

--8808050232 "Security Problem Root Cause Assessment"
* Philadelphia Electric Co 88/07/15, 14pp 46445 142-46445 156

8808020277 Forwards Safety Insp Repts 50 277/88-18 & 50 278/88-18 on 880611 0715 No violations noted
KANE, W.F. Region 1, Ofc of the Director 88/07/28 MCNEILL, C.A. Philadelphia Electric Co 2pp 46370 312-46370 348

--8808020289 Insp Repts 50 277/88-18 & 50-278/88-18 on 880604 0715 No violations noted Major areas inspected accessible portions of Unit 2 & 3, operation of safety, radiation protection, physical security, control room activities & main
WILLIAMS, J.H. Region 1, Ofc of the Director 88/07/26 35pp 46370 314-46370 318

8808180409 Revised emergency plan W/one oversize drawing
* Philadelphia Electric Co 88/07/31, 275pp 46590 291-46591-195

8808040247 Generic Ltr 88 12 to all power reactor licensees & applicants re removal of fire protection requirements from Tech Specs Svc list encl MIRAGLIA,F J Associate Director for Projects (Post 870411) 88/08/02 Consolidated Edison Co of New York, Inc 52pp 46463 291 46463 342

8808160412 Documents 880720 meeting at NRC Region I as followup to 880609 mgt meeting re concerns w/facility physical security program List of attendees encl BALLAMY,R R Region 1, Ofc of the Director 88/08/08 MCNEILL,C A Philadelphia Electric Co 6pp 46554 328 46554 331

G. Adjudicatory correspondence

8808110078 Commonwealth of PA petition to intervene,request for hearing & comments opposing NSHC * W/Certificate of Svc SEARCHINGER,T Pennsylvania, Commonwealth of #388 6886 88/01/22 Commissioners 23pp 46434 043 46434 072

--8808110081 Commonwealth of PA petition for hearing * Public hearing to consider safety problems & contemplated licensing changes requested MYERS,M M Pennsylvania, Commonwealth of 87/11/20 Commissioners 7pp 46434 066 46434 072

8808110081 Forwards corrected petition to intervene,request for hearing & comments opposing NSHC SEARCHINGER,T Pennsylvania, Commonwealth of #388 6887 88/01/25 Office of the Secretary of the Commission 1p 46434 112 46434 139

--8808110064 Commonwealth of PA petition to intervene,request for hearing & comments opposing NSHC * Requests that Commission grant petition & request for hearing to delve into adequacy of proposed amendments SEARCHINGER,T Pennsylvania, Commonwealth of 88/01/22 Commissioners 20pp 46434 113 46434 132

--8808110070 Commonwealth of PA petition for hearing * Petition for public hearing to consider safety problems & contemplated licensing changes involved in Commission proceedings re plant requested MYERS,M M Pennsylvania, Commonwealth of 87/11/20 Commissioners 7pp 46434 133-46434 139

8808110026 NRC Staff response to Commonwealth of PA petition to intervene & request for hearing * Commission should find that Commonwealth of PA established standing to intervene W/ Certificate of Svc HODGDON,A P Assistant General Counsel for Hearings #388 6889 88/02/11 Commissioners 13pp 46434 076-46434 088

H. General correspondence

8808180274 Expresses continuing concern about safety of plant & urges NRC to allow no restart until all listed actions completed Served on 880624 BIRNIE,P Maryland Nuclear Safety Coalition #288 6583 88/06/21 ZECI,L W Commissioners 1p 46559 047-46559 047

8808310062 Requests NRC action to rollover undue risk posed by BWR thermal-hydraulic instability NRR should issue order requiring all GE BWR licensees to submit rept to NRC within 1 yr demonstrating compliance w/GDC 12 Related info encl HIATT,S L Ohio Citizens for Responsible Energy 88/07/22 Office of Nuclear Reactor Regulation, Director (Post 870411) 12pp 46727 025 46727 058

8808120281 Requests regional correspondence to util be addressed as listed ALDEN,W M Philadelphia Electric Co 88/08/05 LINVILLE,J C Region 1, Ofc of the Director 1p 46525 290 46525 290

8808120283 Requests that NRR correspondence be addressed to util as listed Util will provide names of individuals to be deleted from correspondence lists ALDEN,W M Philadelphia Electric Co 88/08/05 BUTLER,W R Project Directorate I-2 1p 46536 122 46536 122

8808240023 Responds to 880728 ltr requesting response to P Birnie 880705 ltr re event at LaSalle involving recirculation pump NRC response to P Birnie dtd 880803 identical to ltr addressed to recipient STELLO,V Ofc of the Executive Director for Operations 88/08/15 MIKULSKI,B A Senate 3pp 46626 258-46626 262

-8808240041 Forwards P Birnie 880705 ltr re Peach Bottom subsequent to reactor power oscillations following 880309 LaSalle event MIKULSKI,B A Senate 88/07/28 BRADBURN,J C Office of Governmental & Public Affairs (Post 870413) 2pp 46626 261-46626 262

K. Utility Final Safety Analysis Report (FSAR) & amendments

8807260281 Rev 6 to updated FSAR for Peach Bottom Units 2 & 3 W/live oversize tables & 880722 ltr encl BRADLEY,E J Philadelphia Electric Co 88/07/22 MURLEY,T E Office of Nuclear Reactor Regulation, Director (Post 870411) 50pp 46311 162 46311 248

P. Operating license stage documents & correspondence

8808020385 Submits addl info re PECO FMS 0003, "Steady-State Fuel Performance Methods Rept," submitted by util 870713 ltr,per 880120 request Affidavit requesting withholding of portion of response as proprietary,encl GALLAGHER,J W Philadelphia Electric Co 88/03/28 BUTLER,W R Project Directorate I-2 41pp 46403 005-46403 045

8808010191 Forwards Amends 133 & 136 to Licenses DPR-44 & DPR-56, respectively & safety evaluation Amends revise Tech Specs re surveillance requirements for primary coolant sample analysis & surveillance frequency for diesel generators MARTIN,R E Project Directorate I-2 88/07/18 ALDEN,W M Philadelphia Electric Co 3pp 46363 153 46363 172

--8808010195 Amends 133 & 136 to Licenses DPR 44 & DPR-56,respectively, changing Tech Specs re surveillance requirements for primary coolant sample analysis,definition of surveillance frequency for diesel generators & adding 13 kV offsite power source BUTLER,W R Project Directorate I-2 88/07/18 12pp 46363 156-46363 167

--8808010196 Safety evaluation supporting Amends 133 & 136 to Licenses DPR 44 & DPR 56,respectively * Office of Nuclear Reactor Regulation, Director (Post 870411) 88/07/18 5pp 46363 168 46363 172

8807280040 Forwards response to NRC request for addl info re plan for restart of plant,Rev 1 Close interface & frequent interactive communications established between independent assessment groups & line mgt MCNEILL,C A Philadelphia Electric Co 88/07/22 RUSSELL,W T Region 1, Ofc of the Director 200pp 46324 246 46325 144

8808170033 Notification of 880805 Licensee Meeting 88-113 w/util at plant site to discuss licensee response to NRC questions for restart plan LINVILLE,J C Region 1, Ofc of the Director 88/07/26 Region 1, Ofc of the Director 2pp 46564 073 46564 074

8808050071 Forwards "Security Problem Root Cause Assessment" & action plan to address root causes identified as per 880609 meeting No significant changes from meeting presentation Individual tasks & target completion date specified SMITH,D M Philadelphia Electric Co 88/07/27 RUSSELL,W T Region 1, Ofc of the Director 4pp 46445 138-46445 156

--8808050232 "Security Problem Root Cause Assessment" * Philadelphia Electric Co 88/07/15 14pp 46445 142-46445 156

8808040239 Summary of 880519 meeting w/util in Rockville,MD to discuss licensee plan for facility restart List of attendees, agenda & viewgraphs encl MARTIN,R E Project Directorate I-2 88/07/28 Project Directorate I-2 27pp 46430 250 46430 276

8808050233 Forwards request for addl info on util Topical Rept PECO FMS 0004, "Methods for Performing BWR Sys Transient Analysis," to complete review MARTIN,R E Project Directorate I-2 88/07/28 ALDEN,W M Philadelphia Electric Co 8pp 46449 141 46449 148

8808230117 Partial response to FOIA request for documents re plant App A documents encl & available in PDR GRIMSLEY,D H NRC - No Dated Affidavit Given 88/07/28, JOHNSON,G E Swidler & Berlin 4pp 46581 267 46581 270

--8808170122 Notices of assignment of managers to ensure consistent actions w/ achievement of comprehensive,technically correct & timely actions re restart programs at plants Requests direction of EDO guidance re restart to assigned manager MURLEY,T E Office of Nuclear Reactor Regulation, Director (Post 870411) 87/08/12 STELLO,V Ofc of the Executive Director for Operations 2pp 46581 310-46581 311

--8808260307 Forwards rept to licensing & restart schedules,per EDO 870727 memo info will be provided weekly FUNCHES,J L Program Management, Policy Development & Analysis Staff (Post 870411) 87/08/21 HAYES,B B Office of Investigations 11pp 46581 312 46581 322

8808160329 Responds to NRC Generic Ltr 88 01, "NRC Position on IGSCC in BWR Austenitic Stainless Steel Piping," requiring that licensees furnish current plans re pipe replacement,insp, repair & leakage detection KOWALSKI,S J Philadelphia Electric Co 88/08/02 MIRAGLIA,F J Associate Director for Projects (Post 870411) 72pp 46567 262-46567 334

8808160259 Forwards Amends 134 & 137 to Licenses DPR 44 & DPR 56, respectively & safety evaluation Amends change Tech Specs to increase recorder ranges of reactor vessel water level instrumentation re response to Generic Ltr 84-23, MARTIN,R E Project Directorate I-2 88/08/03 ALDEN,W M Philadelphia Electric Co 3pp 46560 035-46560 054

--8808160261 Amends 134 & 137 to Licenses DPR 44 & DPR 56,respectively, amending Tech Specs to increase recorder ranges of reactor vessel level instrumentation BUTLER,W R Project Directorate I-2 88/08/03 10pp 46560 042-46560 051

--8808160265 Safety evaluation supporting Amends 134 & 137 to Licenses DPR 44 & DPR 56,respectively * Office of Nuclear Reactor Regulation, Director (Post 870411) 88/08/03 3pp 46560 052-46560 054

8808170169 Confirms util understanding of affirmative obligation under 10CFR21 & 50.9 to notify NRC of significant info re issues of restart deliberations & to ensure info provided complete & accurate in all mail respects RUSSELL,W T Region 1, Ofc of the Director 88/08/04 FERLAND,E J Public Service Electric & Gas Co of New Jersey 3pp 46572 123 46572 125

8808170174 Confirms util understanding of affirmative obligation under 10CFR21 & 50.9 to notify NRC of significant info re issues subj to restart deliberations & to ensure info provided complete & accurate in all mail respects RUSSELL,W T Region 1, Ofc of the Director 88/08/04 HUGGARD,D E Atlantic Electric of New Jersey 3pp 46572 160-46572 162

8808170252 Confirms util understanding of affirmative obligation under 10CFR21 & 50.9 to notify NRC of significant info re issues subj to restart deliberations & to ensure info provided complete & accurate in all mail respects RUSSELL,W T Region 1, Ofc of the Director 88/08/04 PAQUETTE,J Philadelphia Electric Co 3pp 46571 120 46571 122

8808160439 Forwards 1988 QA program change summary list identifying changes to page number,paragraph number & type of change QA program included in Rev 6 to updated FSAR, FOGARTY,E P Philadelphia Electric Co 88/08/08 RUSSELL,W T Region 1, Ofc of the Director 12pp 46560 345-46560 356

8808170301 Forwards safety evaluation supporting util responses to Generic Ltr 83-28,Items 3 1.2 & 3.2.2 MARTIN,R E Project Directorate I-2 88/08/09 ALDEN,W M Philadelphia Electric Co 3pp 46566 319 46566 323

--8808170305 Safety evaluation supporting util response to Generic Ltr 83 28,Items 3 1.2 & 3.2.2 re post maint testing * Office of Nuclear Reactor Regulation, Director (Post 870411) 88/08/09 2pp 46566 322-46566 323

76 DOCKETED ITEMS

8808160172 Requests discussion indicating how requirements for fabrication, insp, testing & interfaces met in accordance w/ ASME Code
MARTIN, R E Project Directorate I 2 88/08/11 ALDEN, W M Philadelphia Electric Co 3pp 46559 118-46559 120

8808240350 Withdraws remaining portion of 870120 application for amends to Licenses DPR 44 & DPR 56 re changes in Tech Specs concerning offsite power sources
GALLAGHER, J W Philadelphia Electric Co 88/08/16 MURLEY, T E Office of Nuclear Reactor Regulation Director (Post 870411) 1p 46626 263 46626 263

Q Inspection reports, IE Bulletins & correspondence

8808110274 Notification of 880526 Significant Licensee Meeting 88 063 in King of Prussia, PA re presentation of safety sys functional insp program
SWETLAND, P Region 1, Ofc of the Director 88/04/29 Region 1, Ofc of the Director 2pp 46505 276-46505 277

8805200295 NRC Info Notice 88 032, "Prompt Reporting to NRC of Significant Incidents Involving Radioactive Matl" Svc list encl
CUNNINGHAM, R E Division of Industrial & Medical Nuclear Safety (Post 870729) 88/05/25 Consolidated Edison Co of New York, Inc 120pp 46388 179 46388 298

8808020354 Forwards Safety Insp Repts 50 277/88-19 & 50 278/88-19 on 880606 10 No violations noted
GALLO, R M Region 1, Ofc of the Director 88/07/19 MCNEILL, C A Philadelphia Electric Co 2pp 46374 181 46374 193

8808020356 Insp Repts 50 277/88 19 & 50 278/88 19 on 880606-10 No violations noted Major areas inspected implementation & effectiveness of corrective actions in QA program for procurement of commercial grade items
HAPUDA, G, DRYSDALE, P, BLUMBERG, M Region 1, Ofc of the Director 88/07/18 8pp 46374 186 46374 193

8807200162 Suppl 1 to NRC Info Notice 88 046, "Licensee Rept of Defective Recycled Circuit Breakers" Svc list encl
ROSSI, C E Division of Operational Events Assessment (Post 870411) 88/07/21 Consolidated Edison Co of New York, Inc 125pp 46388 054 46388 178

8808020185 Forwards Mgt Meeting Repts 50 277/88 21 & 50 278/88 21 on 880609 re security program at plant
BELLAMY, R R Region 1, Ofc of the Director 88/07/21 MCNEILL, C A Philadelphia Electric Co 2pp 46384 034-46384 038

8808020190 Mgt Meeting Insp Repts 50 277/88 21 & 50 278/88-21 on 880609 re security concerns at plant reported in annual security audit & findings of util investigation into allegations by members of plant security force
LANCASTER, W K, KEIMIG, R R Region 1, Ofc of the Director 88/07/21 3pp 46384 036-46384 038

8808020324 Forwards Insp Rept 50 278/88-14 on 880509-20 No violations noted
DURR, J P Region 1, Ofc of the Director 88/07/21 MCNEILL, C A Philadelphia Electric Co 2pp 46382 303 46382 320

8808020329 Insp Rept 50-278/88 14 on 880509-20 Unresolved items & concerns noted Major areas inspected safety-related piping weldments selected from plant replacement piping program insp plan, including welding & preservice insp
KERCH, H W, KAPLAN, H J, HARRIS, R H Region 1, Ofc of the Director 88/07/20 16pp 46382 305-46382 320

8808100014 Ack receipt of 880531 ltr informing NRC of steps taken to correct violations noted in Insp 50 277/88 06 & 50 278/88 06
GALLO, R M Region 1, Ofc of the Director 88/07/21 MCNEILL, C A Philadelphia Electric Co 2pp 46483 287-46483 271

8807200246 NRC Bulletin 88 009, "Thimble Tube Thinning in Westinghouse Reactors" Svc list encl
ROSSI, C E Division of Operational Events Assessment (Post 870411) 88/07/26 Consolidated Edison Co of New York, Inc 123pp 46348 070 46348 192

8808040386 Responds to NRC Bulletin 87-002, "Fastener Testing to Determine Conformance w/ Applicable Matl Spec" List of suppliers & mfgs encl
GALLAGHER, J W Philadelphia Electric Co 88/07/26 ROSSI, C E Division of Operational Events Assessment (Post 870411) 29pp 46434 303 46434 331

8807210218 NRC Info Notice 88 052, "Failure of Intrauterine Tandem of Fletcher Suit Applicator Brachytherapy Devices During Patient Treatment" Svc list encl
CUNNINGHAM, R E Division of Industrial & Medical Nuclear Safety (Post 870729) 88/07/27 Consolidated Edison Co of New York, Inc 108pp 46397 029 46397 136

8808020168 Forwards Safety Insp Repts 50 277/88 20 & 50 278/88 20 on 880613-17 No violations noted
BELLAMY, R R Region 1, Ofc of the Director 88/07/27 MCNEILL, C A Philadelphia Electric Co 2pp 46376 206-46376 212

8808020176 Insp Repts 50-277/88 20 & 50 278/88-20 on 880613 17 No violations noted Major areas inspected nonradiological chemistry program in measurement control & analytical procedure evaluations
JANG, J C, PASCIAK, W J Region 1, Ofc of the Director, 88/07/12 5pp 46376 208 46376 212

8808080133 Provides info on corrective actions re violations noted in Insp Repts 50 277/87-16 & 50 278/87 16 concerning analysis & mods to masonry walls per IE Bulletin 80-11
Philadelphia Electric Co 88/07/27 JOHNSTON, W V Region 1, Ofc of the Director, 4pp 46452 301-46452 304

8807220034 NRC Info Notice 88-053, "Licensee Violations of NRC Regulations, Which Led to Medical Diagnostic Misadministrations" Svc list encl
CUNNINGHAM, R E Division of Industrial & Medical Nuclear Safety (Post 870729) 88/07/28 Consolidated Edison Co of New York, Inc 106pp 46396 283 46397 028

8807220192 NRC Info Notice 88 054, "Failure of Circuit Breaker Following Installation of Amplectol Direct Trip Attachment" Svc list encl
ROSSI, C E Division of Operational Events Assessment (Post 870411) 88/07/28 Consolidated Edison Co of New York, Inc 121pp 46417 020 46417 140

8808020277 Forwards Safety Insp Repts 50-277/88 18 & 50-278/88-18 on 880604-0715 No violations noted
KANE, W F Region 1, Ofc of the Director 88/07/28 MCNEILL, C A Philadelphia Electric Co 2pp 46370 312 46370 348

8808020289 Insp Repts 50 277/88 18 & 50 278/88-18 on 880604-0715 No violations noted Major areas inspected accessible portions of Unit 2 & 3 operated safety, radiation protection, physical security, control room activities & main
WILLIAMS, J H, LINVILLE, J C Region 1, Ofc of the Director 88/07/26 35pp 46370 314 46370 348

8808110119 Advises that response to violations noted in Insp Repts 50 269/88 11 & 270/88-11 & 50-287/88-11 will be submitted by 880909
TUCKER, H B Duke Power Co 88/07/28 Document Control Branch (Document Control Desk) 1p 46500 217 46500 217

8808160329 Responds to NRC Generic Ltr 88 01, "NRC Position on IGSC in E-4 Austenitic Stainless Steel Piping," requiring that licensees furnish current plans re repair replacement, insp, repair & leakage detection
KOWALSKI, S J Philadelphia Electric Co 88/08/02 MIRAGLIA, F J Associate Director for Projects (Post 870411) 72pp 46557 262 46557 334

8807280019 NRC Info Notice 88 055, "Potential Problems Caused by Single Failure of ESF Swing Bus" Svc list encl
ROSSI, C E Division of Operational Events Assessment (Post 870411) 88/07/03 Consolidated Edison Co of New York, Inc 121pp 46437 121 46437 241

8808030289 Suppl 2 to NRC Bulletin 88 005, "Nonconforming Matls Supplied by F&F Supplies, Inc at Folsom, NJ & West Jersey Mfg Co at Williamstown, NJ" Svc list encl
ROSSI, C E Division of Operational Events Assessment (Post 870411) 88/08/01 Consolidated Edison Co of New York, Inc 140pp 46538 121 46538 266

8807290008 Suppl 2 to NRC Bulletin 88 008, "Thermal Stresses in Piping Caused by RCS Penetration Seals" Svc list encl
ROSSI, C E Division of Operational Events Assessment (Post 870411) 88/07/24 Consolidated Edison Co of New York, Inc 121pp 46504 001 46504 121

8807290111 NRC Info Notice 88 056, "Potential Problems W/Seals on Form Line Penetration Seals" Svc list encl
ROSSI, C E Division of Operational Events Assessment (Post 870411) 88/07/24 Consolidated Edison Co of New York, Inc 123pp 46538 001-46538 297

8808020095 NRC Info Notice 88 057, "Potential Loss of Safe Shutdown Equipment Due to Premature Silicon Controlled Rectifier Failure" Svc list encl
ROSSI, C E Division of Operational Events Assessment (Post 870411) 88/07/24 Consolidated Edison Co of New York, Inc 122pp 46458 125 46458 246

8808020102 NRC Info Notice 88 058, "Potential Problems W/ASE A Brown Brown IEEE 51L Time Overcurrent Relays" Svc list encl
ROSSI, C E Division of Operational Events Assessment (Post 870411) 88/07/24 Consolidated Edison Co of New York, Inc 120pp 46538 001-46538 120

8808030112 NRC Info Notice 88 059, "MSIV Guide Rail Failure at Waterford 1" Svc list encl
ROSSI, C E Division of Operational Events Assessment (Post 870411) 88/07/24 Consolidated Edison Co of New York, Inc 121pp 46467 011 46467 131

8808040062 Suppl 1 to NRC Info Notice 88 004, "Inadequate Qualification & Certification of Fire Barrier Penetration Seals" Svc list encl
ROSSI, C E Division of Operational Events Assessment (Post 870411) 88/07/25 Consolidated Edison Co of New York, Inc 121pp 46558 205 46558 324

8808160344 EN 88 065 on 880811, notice of proposed imposition of civil penalty in amount of \$1,250,000 issued to licensee based on widespread inattention by control room that resulted in 870331 shutdown order
LUEHMANN, J, LIEBERMAN, J Ofc of Enforcement (Post 870411) 88/08/03 1p 46554 315 46554 315

8808220001 Notification of Significant Licensee Meeting 88 129 on 880811 w/attal to discuss inattentive operator concerns as identified in 870331 order
LINVILLE, J C Region 1, Ofc of the Director 88/08/09 Region 1, Ofc of the Director 2pp 46599 246 46599 247

8808220273 Forwards notice of violation & proposed imposition of civil penalty in amount of \$500 Violation based on inattentive behavior while on duty
TAYLOR, J M Deputy Executive Director for Regional Operations, EDO (Post 870411) 88/08/09 MALDONADO, R A Philadelphia Electric Co 4pp 46605 072 46605 078

8808220275 Notice of violation & proposed imposition of civil penalty in amount of \$500 Violation noted inattentiveness to instrumentations & controls
TAYLOR, J M Deputy Executive Director for Regional Operations, EDO (Post 870411) 88/08/09 2pp 46605 076 46605 078

8808220276 Forwards notice of violation & proposed imposition of civil penalty in amount of \$500 Violations based on investigation of info received that control room operators observed to be sleeping while on duty in control room
TAYLOR, J M Deputy Executive Director for Regional Operations, EDO (Post 870411) 88/08/09 YOST, N D Philadelphia Electric Co 4pp 46602 340 46602 347

8808220281 Notice of violation & proposed imposition of civil penalty in amount of \$1,000 Violation noted operator observed to be inattentive to instrumentations & controls & distracted by activities that violated Procedure A 7
TAYLOR, J M Deputy Executive Director for Regional Operations, EDO (Post 870411) 88/08/09 3pp 46602 344 46602 347

8808220279 Forwards notice of violation & proposed imposition of civil penalty in amount of \$1,000
TAYLOR, J M Deputy Executive Director for Regional Operations, EDO (Post 870411) 88/08/09 METZ, H L Philadelphia Electric Co 4pp 46603 105 46603 111

8808220287 Notice of violation & proposed imposition of civil penalty in amount of \$1,000 Violation noted senior reactor operator inattentive to instrumentations & controls & allowed personnel to be distracted during period prior to 870321
TAYLOR, J M Deputy Executive Director for Regional Operations, EDO (Post 870411) 88/08/09 3pp 46603 108 46603 111

DOCKETED ITEMS 77

8808220282 Forwards notice of violation & proposed imposition of civil penalty in amount of \$500 Violations based on operator inattentiveness to instrumentation & controls & distraction by activities that violated Procedure A 7
TAYLOR,J M Deputy Executive Director for Regional Operations, EDO (Post 870413)
88/08/09 CROMWELL,P B Philadelphia Electric Co App 46602 256 46602 262

--8808220285 Notice of violation & proposed imposition of civil penalty in amount of \$500 Violations noted operator observed to be inattentive to instrumentations & controls & distracted by activities that violated Procedure A 7
TAYLOR,J M Deputy Executive Director for Regional Operations, EDO (Post 870413)
88/08/09 2pp 46602 260 46602 262

8808220289 Forwards notice of violation & proposed imposition of civil penalty in amount of \$500 Violations based on info received that control room operators observed sleeping while on duty in control room
TAYLOR,J M Deputy Executive Director for Regional Operations, EDO (Post 870413)
88/08/09 MCROBERTS,D C Philadelphia Electric Co App 46602 206 46602 213

--8808220290 Notice of violation & proposed imposition of civil penalty in amount of \$500 Violation noted operator observed to be inattentive to instrumentations & controls & distracted by activities that violated Procedure A 7
TAYLOR,J M Deputy Executive Director for Regional Operations, EDO (Post 870413)
88/08/09 3pp 46602 210 46602 213

8808220293 Forwards notice of violation & proposed imposition of civil penalty in amount of \$500 Violations based on recipient inattentive to instrumentations & controls & reading non job related mails while on duty
TAYLOR,J M Deputy Executive Director for Regional Operations, EDO (Post 870413)
88/08/09 DUANE,D W Philadelphia Electric Co App 46602 263 46602 270

--8808220295 Notice of violation & proposed imposition of civil penalty in amount of \$500 Violations noted DW Duane observed to be inattentive to instrumentations & controls & distracted by activities that violated Procedure A 7
TAYLOR,J M Deputy Executive Director for Regional Operations, EDO (Post 870413)
88/08/09 3pp 46602 267 46602 270

8808220296 Forwards notice of violation & imposition of civil penalty in amount of \$1,000 Violations based on operator being observed sleeping while on duty in control room & reading mails not directly job related
TAYLOR,J M Deputy Executive Director for Regional Operations, EDO (Post 870413)
88/08/09 WIDENER,W B Philadelphia Electric Co App 46601 265 46601 271

--8808220300 Notice of violation & proposed imposition of civil penalty in amount of \$1,000 Violations noted operator observed to be inattentive to instrumentations & controls & distracted by activities that violated Procedure A 7
TAYLOR,J M Deputy Executive Director for Regional Operations, EDO (Post 870413)
88/08/09 2pp 46601 269 46601 271

8808220301 Forwards notice of violation & proposed imposition of civil penalty in amount of \$500 Violations based on operator sleeping while on duty in control room & reading mails not directly job related
TAYLOR,J M Deputy Executive Director for Regional Operations, EDO (Post 870413)
88/08/09 MACENTEE,L E Philadelphia Electric Co App 46603 001-46603 008

--8808220304 Notice of violation & proposed imposition of civil penalty in amount of \$500 Violations noted operator observed being inattentive to instrumentations & controls & distracted by activities that violated Procedure A 7
TAYLOR,J M Deputy Executive Director for Regional Operations, EDO (Post 870413)
88/08/09 3pp 46603 005 46603 008

8808220303 Forwards notice of violation & proposed imposition of civil penalty in amount of \$1,000 re inattentiveness of operators in control room info deleted (ref 10CFR2 790)
TAYLOR,J M Deputy Executive Director for Regional Operations, EDO (Post 870413)
88/08/09 ALWOOD,E G Philadelphia Electric Co App 46601 356 46601 362

--8808220308 Notice of violation & proposed imposition of civil penalty in amount of \$1,000 Violation noted senior reactor operator found inattentive to instrumentations & controls & allowed personnel to be distracted during period prior to 870324
TAYLOR,J M Deputy Executive Director for Regional Operations, EDO (Post 870413)
88/08/09 3pp 46601 360 46601 362

8808220305 Forwards notice of violation & proposed imposition of civil penalty in amount of \$1,000
TAYLOR,J M Deputy Executive Director for Regional Operations, EDO (Post 870413)
88/08/09 PIEPER,W O Philadelphia Electric Co App 46603 009 46603 015

--8808220307 Notice of violation & proposed imposition of civil penalty in amount of \$1,000 Violation noted senior reactor operator was inattentive to instrumentations & controls & allowed distraction of personnel for period prior to 870324
TAYLOR,J M Deputy Executive Director for Regional Operations, EDO (Post 870413)
88/08/09 2pp 46603 013 46603 015

8808220309 Forwards notice of violation & proposed imposition of civil penalty in amount of \$500 re operator inattentiveness in control room info deleted (ref 10CFR2 790)
TAYLOR,J M Deputy Executive Director for Regional Operations, EDO (Post 870413)
88/08/09 GRIBBLE,J M Philadelphia Electric Co App 46601 304-46601 310

--8808220313 Notice of violation & proposed imposition of civil penalty in amount of \$500 Violation noted operator inattentive to instrumentations & controls & reading nonjob related mails while on duty
TAYLOR,J M Deputy Executive Director for Regional Operations, EDO (Post 870413)
88/08/09 2pp 46601 308-46601 310

8808220311 Forwards notice of violation & proposed imposition of civil penalty in amount of \$1,000 Violation noted control room operators observed sleeping while on duty in control room & reading mail not directly job related
TAYLOR,J M Deputy Executive Director for Regional Operations, EDO (Post 870413)
88/08/09 BLASY,R A Philadelphia Electric Co App 46602 306-46602 312

--8808220315 Notice of violation & proposed imposition of civil penalty in amount of \$1,000 Noncompliance noted control room operator sleeping at station
TAYLOR,J M Deputy Executive Director for Regional Operations, EDO (Post 870413)
88/08/09 2pp 46602 310 46602 312.

8808220314 Forwards notice of violation & proposed imposition of civil penalty in amount of \$800
TAYLOR,J M Deputy Executive Director for Regional Operations, EDO (Post 870413)
88/08/09 CLARK,A R Philadelphia Electric Co App 46601 160 46601 166

--8808220316 Notice of violation & proposed imposition of civil penalty in amount of \$800 Violation noted senior reactor operator inattentive to instrumentations & controls & allowed personnel to be distracted during period prior to 870324
TAYLOR,J M Deputy Executive Director for Regional Operations, EDO (Post 870413)
88/08/09 3pp 46601 164 46601 166

8808220317 Forwards notice of violation & proposed imposition of civil penalty in amount of \$500 Violation noted control room operators observed sleeping while on duty in control room & reading mail not directly job related
TAYLOR,J M Deputy Executive Director for Regional Operations, EDO (Post 870413)
88/08/09 STAMBAUGH,B A Philadelphia Electric Co App 46602 270-46602 284

--8808220318 Notice of violation & proposed imposition of civil penalty in amount of \$500 Noncompliance noted control room operator sleeping at station
TAYLOR,J M Deputy Executive Director for Regional Operations, EDO (Post 870413)
88/08/09 2pp 46602 282-46602 284

8808220320 Forwards notice of violation & proposed imposition of civil penalty in amount of \$1,000 Violation noted control room operators observed sleeping while on duty in control room & reading mails not directly job related
TAYLOR,J M Deputy Executive Director for Regional Operations, EDO (Post 870413)
88/08/09 PFENDER,F J Philadelphia Electric Co App 46602 299 46602 305

--8808220323 Notice of violation & proposed imposition of civil penalty in amount of \$1,000 Noncompliance noted control room operator sleeping at station
TAYLOR,J M Deputy Executive Director for Regional Operations, EDO (Post 870413)
88/08/09 2pp 46602 303 46602 305

8808220321 Forwards notice of violation & proposed imposition of civil penalty in amount of \$800 Violation based on operator observed sleeping while on duty in control room & reading mails not job related
TAYLOR,J M Deputy Executive Director for Regional Operations, EDO (Post 870413)
88/08/09 CROMWELL,E S Philadelphia Electric Co App 46602 249 46602 255

--8808220325 Notice of violation & proposed imposition of civil penalty in amount of \$800 Violations noted operator observed to be inattentive to instrumentations & controls & distracted by activities that violated Procedure A 7
TAYLOR,J M Deputy Executive Director for Regional Operations, EDO (Post 870413)
88/08/09 2pp 46602 253 46602 255

8808220327 Forwards notice of violation & proposed imposition of civil penalty in amount of \$500 Violation based on inattentive behavior.
TAYLOR,J M Deputy Executive Director for Regional Operations, EDO (Post 870413)
88/08/09 EAGLES,W M Philadelphia Electric Co App 46602 185 46602 191.

--8808220332 Notice of violation & proposed imposition of civil penalty in amount of \$500 Noncompliance noted inattentiveness to instrumentations & controls during various shifts
TAYLOR,J M Deputy Executive Director for Regional Operations, EDO (Post 870413)
88/08/09 2pp 46602 189 46602 191

8808220333 Forwards notice of violation & proposed imposition of civil penalty in amount of \$500 Violation noted control room operators observed sleeping while on duty in control room & reading mails not directly job related
TAYLOR,J M Deputy Executive Director for Regional Operations, EDO (Post 870413)
88/08/09 FALCONE,D G Philadelphia Electric Co App 46602 285 46602 291.

--8808220335 Notice of violation & proposed imposition of civil penalty in amount of \$500 Noncompliance noted control room operators sleeping at station
TAYLOR,J M Deputy Executive Director for Regional Operations, EDO (Post 870413)
88/08/09 2pp 46602 289 46602 291

8808220334 Forwards notice of violation & proposed imposition of civil penalty in amount of \$800 Violation based on inattentive behavior.
TAYLOR,J M Deputy Executive Director for Regional Operations, EDO (Post 870413)
88/08/09 HOPES,R N Philadelphia Electric Co App 46602 189 46602 205

--8808220336 Notice of violation & proposed imposition of civil penalty in amount of \$800 Violation noted inattentiveness to instrumentations & controls during various shifts.
TAYLOR,J M Deputy Executive Director for Regional Operations, EDO (Post 870413)
88/08/09 2pp 46602 203 46602 205

8808220337 Forwards notice of violation & proposed imposition of civil penalty in amount of \$500 Violation based on inattentive behavior
TAYLOR,J M Deputy Executive Director for Regional Operations, EDO (Post 870413)
88/08/09 SAXMAN,B E Philadelphia Electric Co App 46602 171-46602-177

--8808220338 Notice of violation & proposed imposition of civil penalty in amount of \$500 Noncompliance noted inattentiveness to instrumentations & controls during various shifts
TAYLOR,J M Deputy Executive Director for Regional Operations, EDO (Post 870413)
88/08/09 3pp 46602 176 46602 177.

8808220340 Forwards notice of violation & proposed imposition of civil penalty in amount of \$500 NRC found that inattentiveness described in order occurred over extended period of time & was pervasive
TAYLOR,J M Deputy Executive Director for Regional Operations, EDO (Post 870413)
88/08/09 BALLANTYNE,J W Philadelphia Electric Co App 46602 182-46602-188

--8808220344 Notice of violation & proposed imposition of civil penalty in amount of \$500 Noncompliance noted inattentiveness to instrumentations & controls on various shifts.
TAYLOR,J M Deputy Executive Director for Regional Operations, EDO (Post 870413)
88/08/09 2pp 46602 186 46602 188

8808220341 Forwards notice of violation & proposed imposition of civil penalty in amount of \$800 Violation based on inattentive behavior while on duty.
TAYLOR,J M Deputy Executive Director for Regional Operations, EDO (Post 870413)
88/08/09 WOODROW,D S Philadelphia Electric Co App 46605 123 46605 129

78 DOCKETED ITEMS

--8808220343 Notice of violation & proposed imposition of civil penalty in amount of \$800 Noncompliance noted on various shifts implementation of Procedure A 7, "Shift Operations," per Tech Specs 6.8 violated
TAYLOR, J.M. Deputy Executive Director for Regional Operations, EDO (Post 870413)
88/08/09 2pp 46605 127 46605 129

8808220342 Forwards notice of violation & proposed imposition of civil penalty in amount of \$500 Violation based on inattentive behavior
TAYLOR, J.M. Deputy Executive Director for Regional Operations, EDO (Post 870413)
88/08/09 HART, R.S. Philadelphia Electric Co 4pp 46602 271 46602 277

--8808220345 Notice of violation & proposed imposition of civil penalty in amount of \$500 Violation noted inattentiveness to instrumentations & controls during various shifts
TAYLOR, J.M. Deputy Executive Director for Regional Operations, EDO (Post 870413)
88/08/09 2pp 46602 275 46602 277

8808220350 Forwards notice of violation & proposed imposition of civil penalty in amount of \$500 Violation based on inattentive behavior
TAYLOR, J.M. Deputy Executive Director for Regional Operations, EDO (Post 870413)
88/08/09 DEMI, J.S. Philadelphia Electric Co 4pp 46602 178 46602 184

--8808220357 Notice of violation & proposed imposition of civil penalty in amount of \$500 Noncompliance noted inattentiveness to instrumentations & controls during various shifts
TAYLOR, J.M. Deputy Executive Director for Regional Operations, EDO (Post 870413)
88/08/09 4pp 46602 182 46602 194

8808220352 Forwards notice of violation & proposed imposition of civil penalty in amount of \$500 Violation based on inattentive behavior
TAYLOR, J.M. Deputy Executive Director for Regional Operations, EDO (Post 870413)
88/08/09 BALDWIN, J.R. Philadelphia Electric Co 4pp 46601 288 46601 295

--8808220353 Notice of violation & proposed imposition of civil penalty in amount of \$500 Noncompliance noted inattentiveness to instrumentations & controls during various shifts
TAYLOR, J.M. Deputy Executive Director for Regional Operations, EDO (Post 870413)
88/08/09 3pp 46601 292 46601 295

8808220356 Forwards notice of violation & proposed imposition of civil penalty in amount of \$800 No inattentiveness in control room info deleted (ref 10CFR2 790)
TAYLOR, J.M. Deputy Executive Director for Regional Operations, EDO (Post 870413)
88/08/09 WARGO, A.R. Philadelphia Electric Co 4pp 46601 311 46601 317

--8808220361 Notice of violation & proposed imposition of civil penalty in amount of \$500 Violation noted senior operator inattentive to instrumentations & controls & allowed personnel to be distracted during period prior to 870324
TAYLOR, J.M. Deputy Executive Director for Regional Operations, EDO (Post 870413)
88/08/09 2pp 46601 315 46601 317

8808220359 Forwards notice of violation & proposed imposition of civil penalty in amount of \$500 Violation noted control room operators observed sleeping while on duty & reading mails not directly job related
TAYLOR, J.M. Deputy Executive Director for Regional Operations, EDO (Post 870413)
88/08/09 JOHNSON, S. Philadelphia Electric Co 4pp 46602 292 46602 298

--8808220362 Notice of violation & proposed imposition of civil penalty in amount of \$500 Noncompliance noted control room operator sleeping at station
TAYLOR, J.M. Deputy Executive Director for Regional Operations, EDO (Post 870413)
88/08/09 2pp 46602 296 46602 298

8808220364 Forwards notice of violation & proposed imposition of civil penalty in amount of \$500
TAYLOR, J.M. Deputy Executive Director for Regional Operations, EDO (Post 870413)
88/08/09 TRUAX, R.F. Philadelphia Electric Co 4pp 46603 086 46603 092

--8808220368 Notice of violation & proposed imposition of civil penalty in amount of \$500 Violation noted reactor operator found inattentive to instrumentations & controls & found reading nonjob related mails during period prior to 870324
TAYLOR, J.M. Deputy Executive Director for Regional Operations, EDO (Post 870413)
88/08/09 2pp 46603 090 46603 092

8808220365 Forwards notice of violation & proposed imposition of civil penalty in amount of \$500 Violation noted control room operators observed sleeping while on duty in control room & reading mails not directly job related
TAYLOR, J.M. Deputy Executive Director for Regional Operations, EDO (Post 870413)
88/08/09 THARPE, G.W. Philadelphia Electric Co 4pp 46601 286 46601 303

--8808220367 Notice of violation & proposed imposition of civil penalty in amount of \$500 Violation noted operator inattentive to instrumentation & controls & reading non-job-related mails while on duty
TAYLOR, J.M. Deputy Executive Director for Regional Operations, EDO (Post 870413)
88/08/09 3pp 46601 300 46601 303

8808230012 Forwards notice of violation & proposed imposition of civil penalty in amount of \$800 Control room operators observed sleeping on duty, reading mail not job related & being inattentive Response to notice of violation requested
TAYLOR, J.M. Deputy Executive Director for Regional Operations, EDO (Post 870413)
88/08/09 SHEETZ, R.E. Philadelphia Electric Co 4pp 46607 254 46607 260

--8808230015 Notice of violation & proposed imposition of civil penalty in amount of \$800 Noncompliance noted operator inattentive to instrumentation & controls, reading mails not job related & sleeping while on duty
TAYLOR, J.M. Deputy Executive Director for Regional Operations, EDO (Post 870413)
88/08/09 2pp 46607 258 46607 260

8808230014 Forwards notice of violation re operator sleeping while on duty in control room, reading mails not directly job related & being inattentive to obligations of license
TAYLOR, J.M. Deputy Executive Director for Regional Operations, EDO (Post 870413)
88/08/09 KIRKHOFF, R.W. Philadelphia Electric Co 3pp 46620 143 46620 148

--8808230016 Notice of violation from enforcement conference on 880210 & violation of reactor operator license Violation noted inattentive to instrumentation & control, reading non job related mails & resting w/eyes closed
TAYLOR, J.M. Deputy Executive Director for Regional Operations, EDO (Post 870413)
88/08/09 2pp 46620 146 46620 148

8808230017 Forwards notice of violation & proposed imposition of civil penalty in amount of \$800 Activities described in notice were engaged in by recipient & reactive of complacent & unprofessional attitude toward privileges of license
TAYLOR, J.M. Deputy Executive Director for Regional Operations, EDO (Post 870413)
88/08/09 WHITE, L.T. Philadelphia Electric Co 4pp 45912 335 45912 341

--8808230029 Notice of violation & proposed imposition of civil penalty in amount of \$800 Violations noted operator observed to be inattentive to instrumentations & controls & distracted by activities that violated Procedure A 7
TAYLOR, J.M. Deputy Executive Director for Regional Operations, EDO (Post 870413)
88/08/09 2pp 45912 339 45912 341

8808230019 Forwards notice of violation re inattentiveness of recipient to obligations of reactor operator license Civil penalty not proposed but recurrence could result in revocation of license
TAYLOR, J.M. Deputy Executive Director for Regional Operations, EDO (Post 870413)
88/08/09 SWAYNE, G.L. Philadelphia Electric Co 3pp 46620 198 46620 203

--8808230020 Notice of violation from enforcement conference on 880216 Violation noted G.L. Swayne observed to be inattentive to instrumentations & controls & distracted by activities that violated Procedure A 7
TAYLOR, J.M. Deputy Executive Director for Regional Operations, EDO (Post 870413)
88/08/09 2pp 46620 201 46620 203

8808230021 Forwards notice of violation & proposed imposition of civil penalty in amount of \$800 Violation based on inattentive behavior while on duty
TAYLOR, J.M. Deputy Executive Director for Regional Operations, EDO (Post 870413)
88/08/09 KOEHLER, C.E. Philadelphia Electric Co 3pp 46619 300 46619 305

--8808230022 Notice of violation & proposed imposition of civil penalty in amount of \$800 Noncompliance noted inattentiveness to instrumentation & controls
TAYLOR, J.M. Deputy Executive Director for Regional Operations, EDO (Post 870413)
88/08/09 2pp 46619 303 46619 305

8808230037 Forwards notice of violation & proposed imposition of civil penalty in amount of \$500 Violation based on inattentive behavior while on duty
TAYLOR, J.M. Deputy Executive Director for Regional Operations, EDO (Post 870413)
88/08/09 WEAVER, J.M. Philadelphia Electric Co 4pp 46629 009 46629 015

--8808230039 Notice of violation & proposed imposition of civil penalty in amount of \$500 Noncompliance noted inattentiveness to instrumentation & controls
TAYLOR, J.M. Deputy Executive Director for Regional Operations, EDO (Post 870413)
88/08/09 2pp 46626 013 46626 015

8808230042 Forwards notice of violation from enforcement conference conducted on 880210 Violation based on inattentive behavior while on duty
TAYLOR, J.M. Deputy Executive Director for Regional Operations, EDO (Post 870413)
88/08/09 WINTERS, A.T. Philadelphia Electric Co 3pp 46607 063 46607 065

--8808230044 Notice of violation from enforcement conference conducted on 880210 Violation noted inattentiveness to instrumentation & controls
TAYLOR, J.M. Deputy Executive Director for Regional Operations, EDO (Post 870413)
88/08/09 2pp 46607 063 46607 065

8808190243 Discusses Investigation Rept 1 87 003 & forwards notice of violation & proposed imposition of civil penalty & order modifying licenses
TAYLOR, J.M. Ofc of the Executive Director for Operations 88/08/10 PAQUETTE, J. Philadelphia Electric Co 6pp 46598 032 46598 050

--8808190245 Notice of violation & proposed imposition of civil penalty in amount of \$1,250,000 Violations noted control room operators observed sleeping while on duty, reading mails not directly job related & failure to report items to NRC
TAYLOR, J.M. Ofc of the Executive Director for Operations 88/08/10 4p 46598 038 46598 041

--8808190248 Order modifying License DPR-44, DPR-56, NPF 39 & CPHN 107 for violations involving licensed operators sleeping in control room, reading mails not directly job related & otherwise inattentive to obligations of license
TAYLOR, J.M. Ofc of the Executive Director for Operations 88/08/10 Printed Philadelphia Electric Co 9pp 46598 042 46598 050

8808050135 NRC Info Notice 88 060, "Inadequate Design & Installation of Water, Steam, & Penetration Seals" Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/08/10 Consolidated Edison Co of New York, Inc 123pp 46569 298 46570 060

8808050248 NRC Info Notice 88 061, "Control Room Habitability Recent Findings & Operating Experience" Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/08/10 Consolidated Edison Co of New York, Inc 125pp 46594 312 46595 076

8808160172 Requests discussion indicating how requirements for fabrication in piping & interfaces met in accordance w/ ASME Code
MARTIN, R.E. Project Directorate I-2 88/08/11 ALDEN, W.M. Philadelphia Electric Co 3pp 46559 118 46559 120

8808050295 NRC Info Notice 88 062, "Recent Findings re Implementation of QA Programs by Suppliers of Transport Packages" Svc list encl
BURNETT, R.F. Division of Safeguards & Transportation (Post 870413) 88/08/10 Consolidated Edison Co of New York, Inc 109pp 46581 155 46581 263

8808240439 Forwards Safety Insp Repts 50-277/88-25 & 50-278/88-25 on 880718 22 No violations noted
GALLO, R.M. Region 1, Ofc of the Director 88/08/12 MCNEILL, C.A. Philadelphia Electric Co 2pp 46629 042 46629 048

--8808240442 Insp Repts 50-277/88-25 & 50-278/88-25 on 880718 22 No violations noted deviations noted Major areas inspected until licensed operator requalification program w/respect to program effectiveness
WALKER, T.L. LANGE, D. Region 1, Ofc of the Director 88/08/11 5pp 46629 048 46629 048

8808090264 NRC Info Notice 88 063, "High Radiation Hazards From Irradiated In-Cable Detectors & Cables" Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/08/10 Consolidated Edison Co of New York, Inc 110pp 46569 065 46569 174

DOCKETED ITEMS 79

8808110206 NRC Info Notice 88 064, "Reporting Fires in Nuclear Process Sys at Nuclear Power Plants" Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/18 Consolidated Edison Co of New York, Inc 104pp 46643 001-46643 104

8808120327 NRC Info Notice 88 065, "Inadvertent Drainages of Spent Fuel Pools" Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/18 Consolidated Edison Co of New York, Inc 123pp 46628 011-46628 133

8808160392 NRC Info Notice 88 066, "Industrial Radiography Insp & Enforcement" Svc list encl
CUNNINGHAM,R E Division of Industrial & Medical Nuclear Safety (Post 870729) 88/08/22 Consolidated Edison Co of New York, Inc 90pp 46628 134-46628 223

8808160414 NRC Info Notice 88 067, "PWR Auxiliary Feedwater Pump Turbine Over speed Trip Failure" Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/22 Consolidated Edison Co of New York, Inc 123pp 46643 105-46643 227

R. Periodic operating reports & related correspondence

8808030098 Forwards plant status rept for 880709 22
LINVILLE,J C Region 1, Ofc of the Director 88/07/28 KANE,W F Region 1, Ofc of the Director 5pp 46403 228-46403 232

8808220250 Monthly operating repts for Jul 1988 for Peach Bottom Atomic Power Station Units 2 & 3 W/880815 ltr
MIDDLETON,L L, ALDEN,W M Philadelphia Electric Co 88/07/31 14pp 46603 130-46603 143

8808080161 Forwards fourth monthly schedule update as part of restart plan As of 880801,89% of restart activities completed
MCNEILL,C A Philadelphia Electric Co 88/08/03 RUSSELL,W T Region 1, Ofc of the Director 12pp 46451 095-46451 106

8808220059 Forwards plant resident status rept for 880723 0808
LINVILLE,J C Region 1, Ofc of the Director 88/08/11 KANE,W F Region 1, Ofc of the Director 5pp 46603 262-46603 266

S. Reportable occurrences, LERs & related correspondence

8807260208 LER 88 004 00 on 880613, discovered that dampers in emergency bus room ventilation duct penetration would not close Caused by ventilation diffuser local ed in damper track Fire watch in 4 kV switchgear room continued W/880713 ltr
BIRELY,W C, FOGARTY,E P Philadelphia Electric Co 88/07/13 4pp 46287 209-46287 212

8808020319 LER 88 006 00 on 880624, partial Group II outboard isolation of primary containment isolation sys occurred Caused by accidental grounding of terminal in control panel Fuse 16A F22 replaced W/880725 ltr
BIRELY,W C, FOGARTY,E P Philadelphia Electric Co 88/07/25 5pp 46382 181-46382 185

8808050217 PNO 1 88 077 on 880727, Peach Bottom co owners sued Philadelphia Elec Inc Co (PECO) for failure to comply w/PECO obligations under contract to notify co owners of serious operator attentiveness problems
LINVILLE Region 1, Ofc of the Director 88/07/27 1p 46445 320-46445 320

8808170187 Confirms util understanding of affirmative obligation under 10CFR21 & 50.9 to notify NRC of significant info re restart deliberations
RUSSELL,W T Region 1, Ofc of the Director 88/08/04 CURTIS,N Delmarva Power & Light Co 3pp 46571 081-46571 083

8808190283 LER 88 007 00 on 880712, partial Group II outboard isolation of primary containment isolation occurred Caused by fuse failure Fuse replaced & isolation reset W/880811 ltr
BIRELY,W C, FOGARTY,E P Philadelphia Electric Co 88/08/11 5pp 46598 196-46598 200

U. Congressional/Executive Correspondence

8808010074 Responds to 880607 ltr re public participation in Commission decision concerning restart of plant Results of ongoing GAO study will be considered in restart decision
ZECH,L W Commissioners 88/07/19 SARBANES,P S, MIKULSKI,B A Senate 2pp 46363 303-46363 323

--8808010090 Ack receipt of comments on util plan for restart of plant Comments will be factored into review of util plan
RUSSELL,W T Region 1, Ofc of the Director 88/06/16 SCHAEFER,W D Maryland, State of 1p 46363 305-46363 312

- 8808010101 Expresses continuing concern re restart of plant Accompaniment of State of MD representative w/NRC investigators to plant to verify that util effectively implemented corrective actions re restart requested
SARBANES,P S, MIKULSKI,B A Senate 88/06/07 ZECH,L W Commissioners 4pp 46363 313-46363 323

V. Operator Examinations

8808220001 Notification of Significant Licensee Meeting 88 129 on 880811 w/util at site to discuss inattentive operator concerns as identified in 870331 order
LINVILLE,J C Region 1, Ofc of the Director 88/08/09 Region 1, Ofc of the Director 2pp 46599 246-46599 247

8808220273 Forwards notice of violation & proposed imposition of civil penalty in amount of \$500 Violation based on inattentive behavior while on duty
TAYLOR,J M Deputy Executive Director for Regional Operations, EDO (Post 870413) 88/08/09 MALDONADO,R A Philadelphia Electric Co 4pp 46605 072-46605 078

--8808220275 Notice of violation & proposed imposition of civil penalty in amount of \$500 Violation noted inattentiveness to instrumentations & controls
TAYLOR,J M Deputy Executive Director for Regional Operations, EDO (Post 870413) 88/08/09 2pp 46605 076-46605 078

8808220276 Forwards notice of violation & proposed imposition of civil penalty in amount of \$500 Violations based on investigation of info received that control room operators observed to be sleeping while on duty in control room
TAYLOR,J M Deputy Executive Director for Regional Operations, EDO (Post 870413) 88/08/09 YOST,N D Philadelphia Electric Co 4pp 46602 340-46602 347

--8808220281 Notice of violation & proposed imposition of civil penalty in amount of \$500 Violations noted operator observed to be inattentive to instrumentations & controls & distracted by activities that violated Procedure A 7
TAYLOR,J M Deputy Executive Director for Regional Operations, EDO (Post 870413) 88/08/09 3pp 46602 344-46602 347

8808220279 Forwards notice of violation & imposition of civil penalty in amount of \$1,000
TAYLOR,J M Deputy Executive Director for Regional Operations, EDO (Post 870413) 88/08/09 METZ,H L Philadelphia Electric Co 4pp 46603 105-46603 111

--8808220287 Notice of violation & proposed imposition of civil penalty in amount of \$1,000 Violation noted senior reactor operator inattentive to instrumentations & controls & allowed personnel to be distracted during period prior to 870324
TAYLOR,J M Deputy Executive Director for Regional Operations, EDO (Post 870413) 88/08/09 3pp 46603 109-46603 111

8808220282 Forwards notice of violation & proposed imposition of civil penalty in amount of \$500 Violations based on operator inattentiveness to instrumentation & controls & distraction by activities that violated Procedure A 7
TAYLOR,J M Deputy Executive Director for Regional Operations, EDO (Post 870413) 88/08/09 CROMWELL,P B Philadelphia Electric Co 4pp 46602 258-46602 262

--8808220285 Notice of violation & proposed imposition of civil penalty in amount of \$500 Violations noted operator observed to be inattentive to instrumentations & controls & distracted by activities that violated Procedure A 7
TAYLOR,J M Deputy Executive Director for Regional Operations, EDO (Post 870413) 88/08/09 2pp 46602 260-46602 262

8808220289 Forwards notice of violation & proposed imposition of civil penalty in amount of \$500 Violations based on info received that control room operators observed sleeping while on duty in control room
TAYLOR,J M Deputy Executive Director for Regional Operations, EDO (Post 870413) 88/08/09 MCROBERTS,D C Philadelphia Electric Co 4pp 46602 206-46602 213

--8808220290 Notice of violation & proposed imposition of civil penalty in amount of \$500 Violation noted operator observed to be inattentive to instrumentations & controls & distracted by activities that violated Procedure A 7
TAYLOR,J M Deputy Executive Director for Regional Operations, EDO (Post 870413) 88/08/09 3pp 46602 210-46602 213

8808220293 Forwards notice of violation & proposed imposition of civil penalty in amount of \$500 Violations based on recipient inattentive to instrumentations & controls & reading non job related mails while on duty
TAYLOR,J M Deputy Executive Director for Regional Operations, EDO (Post 870413) 88/08/09 DUANE,D W Philadelphia Electric Co 4pp 46602 263-46602 270

--8808220295 Notice of violation & proposed imposition of civil penalty in amount of \$500 Violations noted DW Duano observed to be inattentive to instrumentations & controls & distracted by activities that violated Procedure A 7
TAYLOR,J M Deputy Executive Director for Regional Operations, EDO (Post 870413) 88/08/09 3pp 46602 267-46602 270

8808220296 Forwards notice of violation & imposition of civil penalty in amount of \$1,000 Violations based on operator being observed sleeping while on duty in control room & reading mails not directly job related
TAYLOR,J M Deputy Executive Director for Regional Operations, EDO (Post 870413) 88/08/09 WIDENER,W B Philadelphia Electric Co 4pp 46601 265-46601 271

--8808220300 Notice of violation & proposed imposition of civil penalty in amount of \$1,000 Violations noted operator observed to be inattentive to instrumentations & controls & distracted by activities that violated Procedure A 7
TAYLOR,J M Deputy Executive Director for Regional Operations, EDO (Post 870413) 88/08/09 2pp 46601 269-46601 271

8808220301 Forwards notice of violation & proposed imposition of civil penalty in amount of \$500 Violations based on operator sleeping while on duty in control room & reading mails not directly job related
TAYLOR,J M Deputy Executive Director for Regional Operations, EDO (Post 870413) 88/08/09 MACENTEE,L E Philadelphia Electric Co 4pp 46603 001-46603 008

--8808220304 Notice of violation & proposed imposition of civil penalty in amount of \$500 Violations noted operator observed being inattentive to instrumentations & controls & distracted by activities that violated Procedure A 7
TAYLOR,J M Deputy Executive Director for Regional Operations, EDO (Post 870413) 88/08/09 3pp 46603 005-46603 008

8808220303 Forwards notice of violation & proposed imposition of civil penalty in amount of \$1,000 re inattentiveness of operators in control room Info deleted (rel 10CFR2 790)
TAYLOR,J M Deputy Executive Director for Regional Operations, EDO (Post 870413) 88/08/09 ALWOOD,E G Philadelphia Electric Co 4pp 46601 356-46601 362

--8808220308 Notice of violation & proposed imposition of civil penalty in amount of \$1,000 Violation noted senior reactor operator found inattentive to instrumentations & controls & allowed personnel to be distracted during period prior to 870324
TAYLOR,J M Deputy Executive Director for Regional Operations, EDO (Post 870413) 88/08/09 3pp 46601 360-46601 362

8808220305 Forwards notice of violation & proposed imposition of civil penalty in amount of \$1,000
TAYLOR,J M Deputy Executive Director for Regional Operations, EDO (Post 870413) 88/08/09 PIEPER,W O Philadelphia Electric Co 4pp 46603 009-46603 015

80 DOCKETED ITEMS

- 8808220307 Notice of violation & proposed imposition of civil penalty in amount of \$4,000 Violation noted senior reactor operator was inattentive to instrumentations & controls & allowed distraction of personnel for period prior to 870324
TAYLOR,J.M. Deputy Executive Director for Regional Operations, EDO (Post 870413)
88/08/09 2pp 46603 013-46603 015
- 8808220309 Forwards notice of violation & proposed imposition of civil penalty in amount of \$500 re operator inattentiveness in control room (info deleted) (ref 10CR2 790)
TAYLOR,J.M. Deputy Executive Director for Regional Operations, EDO (Post 870413)
88/08/09 GRIDBLE,J.M. Philadelphia Electric Co 4pp 46601 304 46601 310
- 8808220313 Notice of violation & proposed imposition of civil penalty in amount of \$500 Violation noted operator inattentive to instrumentations & controls & reading nonjob related mails while on duty
TAYLOR,J.M. Deputy Executive Director for Regional Operations, EDO (Post 870413)
88/08/09 2pp 46601 308 46601 310
- 8808220311 Forwards notice of violation & proposed imposition of civil penalty in amount of \$1,000 Violation noted control room operators observed sleeping while on duty in control room & reading mail not directly job related
TAYLOR,J.M. Deputy Executive Director for Regional Operations, EDO (Post 870413)
88/08/09 BLASY,T.A. Philadelphia Electric Co 4pp 46602 306 46602 312
- 8808220315 Notice of violation & proposed imposition of civil penalty in amount of \$1,000 Noncompliance noted control room operator sleeping at station
TAYLOR,J.M. Deputy Executive Director for Regional Operations, EDO (Post 870413)
88/08/09 2pp 46602 310 46602 312
- 8808220314 Forwards notice of violation & proposed imposition of civil penalty in amount of \$800
TAYLOR,J.M. Deputy Executive Director for Regional Operations, EDO (Post 870413)
88/08/09 CLARK,A.R. Philadelphia Electric Co 4pp 46601 160 46601 166
- 8808220316 Notice of violation & proposed imposition of civil penalty in amount of \$800 Violation noted senior reactor operator inattentive to instrumentations & controls & allowed personnel to be distracted during period prior to 870324
TAYLOR,J.M. Deputy Executive Director for Regional Operations, EDO (Post 870413)
88/08/09 3pp 46601 164-46601 166
- 8808220317 Forwards notice of violation & proposed imposition of civil penalty in amount of \$500 Violation noted control room operators observed sleeping while on duty in control room & reading mail not directly job related
TAYLOR,J.M. Deputy Executive Director for Regional Operations, EDO (Post 870413)
88/08/09 STAMBAUGH,B.A. Philadelphia Electric Co 4pp 46602 278 46602 284
- 8808220318 Notice of violation & proposed imposition of civil penalty in amount of \$500 Noncompliance noted control room operator sleeping at station
TAYLOR,J.M. Deputy Executive Director for Regional Operations, EDO (Post 870413)
88/08/09 2pp 46602 282-46602 284
- 8808220320 Forwards notice of violation & proposed imposition of civil penalty in amount of \$1,000 Violation noted control room operators observed sleeping while on duty in control room & reading mails not directly job related
TAYLOR,J.M. Deputy Executive Director for Regional Operations, EDO (Post 870413)
88/08/09 PIENDEL,F.J. Philadelphia Electric Co 4pp 46602 299 46602 305
- 8808220323 Notice of violation & proposed imposition of civil penalty in amount of \$1,000 Noncompliance noted control room operator sleeping at station
TAYLOR,J.M. Deputy Executive Director for Regional Operations, EDO (Post 870413)
88/08/09 2pp 46602 303 46602 305
- 8808220321 Forwards notice of violation & proposed imposition of civil penalty in amount of \$800 Violation based on operator observed sleeping while on duty in control room & reading mails not job related
TAYLOR,J.M. Deputy Executive Director for Regional Operations, EDO (Post 870413)
88/08/09 HONWELL,E.S. Philadelphia Electric Co 4pp 46602 249-46602 255
- 8808220325 Notice of violation & proposed imposition of civil penalty in amount of \$800 Violations noted operator observed to be inattentive to instrumentations & controls & distracted by activities that violated Procedure A 7
TAYLOR,J.M. Deputy Executive Director for Regional Operations, EDO (Post 870413)
88/08/09 2pp 46602 253 46602 255
- 8808220327 Forwards notice of violation & proposed imposition of civil penalty in amount of \$500 Violation based on inattentive behavior
TAYLOR,J.M. Deputy Executive Director for Regional Operations, EDO (Post 870413)
88/08/09 EAGLES,W.M. Philadelphia Electric Co 4pp 46602 185 46602 191
- 8808220332 Notice of violation & proposed imposition of civil penalty in amount of \$500 Noncompliance noted inattentiveness to instrumentations & controls during various shifts
TAYLOR,J.M. Deputy Executive Director for Regional Operations, EDO (Post 870413)
88/08/09 2pp 46602 189-46602 191
- 8808220333 Forwards notice of violation & proposed imposition of civil penalty in amount of \$500 Violation noted control room operators observed sleeping while on duty in control room & reading mails not directly job related
TAYLOR,J.M. Deputy Executive Director for Regional Operations, EDO (Post 870413)
88/08/09 FALCONE,D.G. Philadelphia Electric Co 4pp 46602 285 46602 291
- 8808220335 Notice of violation & proposed imposition of civil penalty in amount of \$500 Noncompliance noted control room operators sleeping at station
TAYLOR,J.M. Deputy Executive Director for Regional Operations, EDO (Post 870413)
88/08/09 2pp 46602 289-46602 291
- 8808220334 Forwards notice of violation & proposed imposition of civil penalty in amount of \$500 Violation based on inattentive behavior
TAYLOR,J.M. Deputy Executive Director for Regional Operations, EDO (Post 870413)
88/08/09 HOOPE,S.R. Philadelphia Electric Co 4pp 46602 199-46602 205
- 8808220338 Notice of violation & proposed imposition of civil penalty in amount of \$800 Violation noted inattentiveness to instrumentations & controls during various shifts
TAYLOR,J.M. Deputy Executive Director for Regional Operations, EDO (Post 870413)
88/08/09 2pp 46602 203-46602 205
- 8808220337 Forwards notice of violation & proposed imposition of civil penalty in amount of \$500 Violation based on inattentive behavior
TAYLOR,J.M. Deputy Executive Director for Regional Operations, EDO (Post 870413)
88/08/09 SAXMAN,B.E. Philadelphia Electric Co 4pp 46602 171 46602 177
- 8808220338 Notice of violation & proposed imposition of civil penalty in amount of \$500 Noncompliance noted inattentiveness to instrumentations & controls during various shifts
TAYLOR,J.M. Deputy Executive Director for Regional Operations, EDO (Post 870413)
88/08/09 3pp 46602 175-46602 177
- 8808220340 Forwards notice of violation & proposed imposition of civil penalty in amount of \$500 NRC found that inattentiveness described in order was inattentive during extended period of time & was pervasive
TAYLOR,J.M. Deputy Executive Director for Regional Operations, EDO (Post 870413)
88/08/09 BALLANTYNE,J.W. Philadelphia Electric Co 4pp 46602 193 46602 199
- 8808220344 Notice of violation & proposed imposition of civil penalty in amount of \$500 Noncompliance noted inattentiveness to instrumentations & controls during various shifts
TAYLOR,J.M. Deputy Executive Director for Regional Operations, EDO (Post 870413)
88/08/09 2pp 46602 195-46602 199
- 8808220341 Forwards notice of violation & proposed imposition of civil penalty in amount of \$800 Violation based on inattentive behavior while on duty
TAYLOR,J.M. Deputy Executive Director for Regional Operations, EDO (Post 870413)
88/08/09 WOODROW,D.S. Philadelphia Electric Co 4pp 46602 157 46602 163
- 8808220343 Notice of violation & proposed imposition of civil penalty in amount of \$800 Noncompliance noted on various shifts implementation of "per Tech Specs 6 B violated Operations," per Tech Specs 6 B violated
TAYLOR,J.M. Deputy Executive Director for Regional Operations, EDO (Post 870413)
88/08/09 2pp 46605 127-46605 129
- 8808220342 Forwards notice of violation & proposed imposition of civil penalty in amount of \$500 Violation based on inattentive behavior
TAYLOR,J.M. Deputy Executive Director for Regional Operations, EDO (Post 870413)
88/08/09 HART,R.S. Philadelphia Electric Co 4pp 46602 271 46602 277
- 8808220345 Notice of violation & proposed imposition of civil penalty in amount of \$500 Violation noted inattentiveness to instrumentations & controls during various shifts
TAYLOR,J.M. Deputy Executive Director for Regional Operations, EDO (Post 870413)
88/08/09 2pp 46602 275 46602 277
- 8808220350 Forwards notice of violation & proposed imposition of civil penalty in amount of \$500 Violation based on inattentive behavior
TAYLOR,J.M. Deputy Executive Director for Regional Operations, EDO (Post 870413)
88/08/09 DENNIS,J.S. Philadelphia Electric Co 4pp 46602 171 46602 177
- 8808220357 Notice of violation & proposed imposition of civil penalty in amount of \$500 Noncompliance noted inattentiveness to instrumentations & controls during various shifts
TAYLOR,J.M. Deputy Executive Director for Regional Operations, EDO (Post 870413)
88/08/09 4pp 46602 182 46602 184
- 8808220352 Forwards notice of violation & proposed imposition of civil penalty in amount of \$500 Violation based on inattentive behavior
TAYLOR,J.M. Deputy Executive Director for Regional Operations, EDO (Post 870413)
88/08/09 BALDWIN,J.R. Philadelphia Electric Co 4pp 46601 200 46601 206
- 8808220353 Notice of violation & proposed imposition of civil penalty in amount of \$500 Noncompliance noted inattentiveness to instrumentations & controls during various shifts
TAYLOR,J.M. Deputy Executive Director for Regional Operations, EDO (Post 870413)
88/08/09 3pp 46601 292 46601 295
- 8808220356 Forwards notice of violation & proposed imposition of civil penalty in amount of \$800 re inattentiveness in control room (info deleted) (ref 10CR2 790)
TAYLOR,J.M. Deputy Executive Director for Regional Operations, EDO (Post 870413)
88/08/09 WARGO,A.R. Philadelphia Electric Co 4pp 46601 311 46601 317
- 8808220361 Notice of violation & proposed imposition of civil penalty in amount of \$800 Violation noted senior operator inattentive to instrumentations & controls & allowed personnel to be distracted during period prior to 870324
TAYLOR,J.M. Deputy Executive Director for Regional Operations, EDO (Post 870413)
88/08/09 2pp 46601 315 46601 317
- 8808220359 Forwards notice of violation & proposed imposition of civil penalty in amount of \$500 Violation noted control room operators observed sleeping while on duty & reading mails not directly job related
TAYLOR,J.M. Deputy Executive Director for Regional Operations, EDO (Post 870413)
88/08/09 JOHNSON,S. Philadelphia Electric Co 4pp 46602 202 46602 208
- 8808220362 Notice of violation & proposed imposition of civil penalty in amount of \$500 Noncompliance noted control room operator sleeping at station
TAYLOR,J.M. Deputy Executive Director for Regional Operations, EDO (Post 870413)
88/08/09 2pp 46602 296 46602 298
- 8808220364 Forwards notice of violation & proposed imposition of civil penalty in amount of \$500
TAYLOR,J.M. Deputy Executive Director for Regional Operations, EDO (Post 870413)
88/08/09 TRUAX,R.F. Philadelphia Electric Co 4pp 46603 088 46603 094
- 8808220388 Notice of violation & proposed imposition of civil penalty in amount of \$500 Violation noted reactor operator found inattentive to instrumentations & controls & found reading nonjob related mails during period prior to 870324
TAYLOR,J.M. Deputy Executive Director for Regional Operations, EDO (Post 870413)
88/08/09 2pp 46603 080 46603 092
- 8808220365 Forwards notice of violation & proposed imposition of civil penalty in amount of \$500 Violation noted control room operators observed sleeping while on duty in control room & reading mails not directly job related
TAYLOR,J.M. Deputy Executive Director for Regional Operations, EDO (Post 870413)
88/08/09 THARPE,G.W. Philadelphia Electric Co 4pp 46601 206 46601 212

DOCKETED ITEMS 81

--8808220367 Notice of violation & proposed imposition of civil penalty in amount of \$500 Violation noted operator inattentive to instrumentation & controls & reading non job related mats while on duty
TAYLOR, J.M. Deputy Executive Director for Regional Operations, EDO (Post 870413) 88/08/09 3pp 46601 300 46601 303

8808230012 Forwards notice of violation & proposed imposition of civil penalty in amount of \$800 Control room operators observed sleeping on duty, reading mail not job related & being inattentive to instrumentation & controls
TAYLOR, J.M. Deputy Executive Director for Regional Operations, EDO (Post 870413) 88/08/09 SHEETZ, R.E. Philadelphia Electric Co 4pp 46607 254-46607 260

--8808230015 Notice of violation & proposed imposition of civil penalty in amount of \$800 Noncompliance noted operator inattentive to instrumentation & controls, reading mats not job related & sleeping while on duty
TAYLOR, J.M. Deputy Executive Director for Regional Operations, EDO (Post 870413) 88/08/09 2pp 46607 258 46607 260

8808230014 Forwards notice of violation re operator sleeping while on duty in control room, reading mats not directly job related & being inattentive to obligations of licensees
TAYLOR, J.M. Deputy Executive Director for Regional Operations, EDO (Post 870413) 88/08/09 KIRKHOFF, R.W. Philadelphia Electric Co 3pp 46620 143 46620 148

--8808230016 Notice of violation from enforcement conference on 880210 & violation of reactor operator license Violation noted inattentive to instrumentation & control, reading non job related mats & resting w/eyes closed
TAYLOR, J.M. Deputy Executive Director for Regional Operations, EDO (Post 870413) 88/08/09 2pp 46620 146 46620 148

8808230017 Forwards notice of violation & proposed imposition of civil penalty in amount of \$800 Activities described in notice were engaged in by recipient & indicative of complacent & unprofessional attitude toward privileges of license
TAYLOR, J.M. Deputy Executive Director for Regional Operations, EDO (Post 870413) 88/08/09 WHITE, L.T. Philadelphia Electric Co 4pp 45912 335 45912 341

- 8808230029 Notice of violation & proposed imposition of civil penalty in amount of \$800 Violations noted operator observed to be inattentive to instrumentation & controls & distracted by activities that violated Procedure A 7
TAYLOR, J.M. Deputy Executive Director for Regional Operations, EDO (Post 870413) 88/08/09 2pp 45912 339 45912 341

8808230019 Forwards notice of violation re inattentiveness of recipient to obligations of reactor operator license Civil penalty not proposed but recurrence could result in revocation of license
TAYLOR, J.M. Deputy Executive Director for Regional Operations, EDO (Post 870413) 88/08/09 SWAYNE, G.L. Philadelphia Electric Co 3pp 46620 199-46620 203

- 8808230020 Notice of violation from enforcement conference on 880210 Violation noted G.L. Swayne observed to be inattentive to instrumentation & controls & distracted by activities that violated Procedure A 7
TAYLOR, J.M. Deputy Executive Director for Regional Operations, EDO (Post 870413) 88/08/09 2pp 46620 201-46620 203

8808230021 Forwards notice of violation & proposed imposition of civil penalty in amount of \$800 Violation based on inattentive behavior while on duty
TAYLOR, J.M. Deputy Executive Director for Regional Operations, EDO (Post 870413) 88/08/09 KOEHLER, C.E. Philadelphia Electric Co 3pp 46619 300 46619 305

--8808230022 Notice of violation & proposed imposition of civil penalty in amount of \$800 Noncompliance noted inattentiveness to instrumentation & controls
TAYLOR, J.M. Deputy Executive Director for Regional Operations, EDO (Post 870413) 88/08/09 2pp 46619 303 46619 305

8808230037 Forwards notice of violation & proposed imposition of civil penalty in amount of \$500 Violation based on inattentive behavior while on duty
TAYLOR, J.M. Deputy Executive Director for Regional Operations, EDO (Post 870413) 88/08/09 WEAVER, J.M. Philadelphia Electric Co 4pp 46626 009 46626 015

--8808230039 Notice of violation & proposed imposition of civil penalty in amount of \$500 Noncompliance noted inattentiveness to instrumentation & control
TAYLOR, J.M. Deputy Executive Director for Regional Operations, EDO (Post 870413) 88/08/09 2pp 46626 013-46626 015

8808240439 Forwards Safety Insp Repts 50-277/88 25 & 50 278/88 25 on 880718 22 No violations noted.
GALLO, R.M. Region 1, Ofc of the Director 88/08/12 MCNEILL, C.A. Philadelphia Electric Co 2pp 46629 042 46629 048

--8808240442 Insp Repts 50 277/88 25 & 50 278/88 25 on 880718-22 No violations or deviations noted Major areas inspected until licensed operator requalification program w/respect to program effectiveness
WALKER, T. Region 1, Ofc of the Director 88/08/11 5pp 46629 044-46629 048

DOCKET 50-280 SURRY POWER STATION, UNIT 1

F. Security, medical, emergency & fire protection plans

8808010079 Forwards Rev 12 to ISFSI nuclear security personnel training & qualification program Rev withheld (ref 10CFR2 790)
STEWART, W.L. Virginia Power (Virginia Electric & Power Co) 88/03/08 Document Control Branch (Document Control Desk) 2pp 46359 358-46359 359

8807260138 Revised corporate emergency response plan W/880715 ltr.
FERGUSON, J.H., CRUDEN, D.S. Virginia Power (Virginia Electric & Power Co) 88/06/15 225pp 46301 333 46302 198

8807060520 Generic Ltr 88 10 to all power reactor licensees & holders of Part 95 ap approvals re purchase of GSA approved security containers Svc list encl
MIRAGLIA, F.J. Associate Director for Projects (Post 870411) 88/07/01 Consolidated Edison Co of New York, Inc 31pp 46388 289 46388 328

8808010224 Forwards final exercise rpt of 871008 exercise of offsite radiological emergency preparedness plans site-specific
KRIMM, R.W. Federal Emergency Management Agency 88/07/14 CONGEL, F.J. Division of Radiation Protection & Emergency Preparedness (Post 870411) 1p 46361 031 46361 102

--8808010228 "Exercise Evaluation Rpt Surry Power Plant on 880614 "
* Federal Emergency Management Agency. 88/06/14 67pp 46361 032 46361 102

8808170021 Revised "Corporate Emergency Response Plan Telephone Directory " W/ 880808 ltr
CRUDEN, D.S. Virginia Power (Virginia Electric & Power Co) 88/07/15 18pp 46564 051-46564 069

8808030264 Advises that 880218 rev to plant emergency plan meets planning stds of 10CFR50 47(b) & requirements of App E & acceptable
COLLINS, D.M. Region 2, Ofc of the Director 88/07/22 CRUDEN, D.S. Virginia Power (Virginia Electric & Power Co) 1p 46412 330-46412 330

8808030309 Forwards Insp Repts 50 280/88-22 & 50 281/88-22 on 880620 24 No violations or deviations noted
COLLINS, D.M. Region 2, Ofc of the Director 88/07/22 CRUDEN, D.S. Virginia Power (Virginia Electric & Power Co) 2pp 46404 322 46404 331

--8808030313 Insp Repts 50 280/88-22 & 50 281/88-22 on 880620 24 No violations or deviations noted Major areas inspected emergency plan & implementing procedures & emergency facilities, equipment & supplies
TESTA, E.D., DECKER, T.R. Region 2, Ofc of the Director 88/07/19 8pp 46404 324-46404 331

8808100284 Forwards SALP Repts 50 280/88 05, 50 281/88-05, 50 338/88 04 & 50 339/88-04 for Sept 1986 - Apr 1988 Repts will be discussed at plants on 880727 & 28, respectively Overall performance satisfactory.
GRACE, J.N. Region 2, Ofc of the Director 88/07/26 CRUDEN, D.S. Virginia Power (Virginia Electric & Power Co) 2pp 46498 275-46498 328

--8808100291 SALP Repts 50 280/88 05 & 50-281/88 05 for Sept 1986 - Apr 1988
* Region 2, Ofc of the Director 88/07/26 45pp 46498 329 46498 014

8808040247 Generic Ltr 88-12 to all power reactor licensees & applicants re removal of fire protection requirements from Tech Specs Svc list encl.
MIRAGLIA, F.J. Associate Director for Projects (Post 870411) 88/08/02 Consolidated Edison Co of New York, Inc 52pp 46463 291-46463 342

8808110170 Revised emergency plan implementing procedures, including Rev 15 to EPIP-2 01 re notification of state & local govts, Rev 5 to EPIP-2 02, "NRC Event Notification Worksheet" & Rev 10 to EPIP-3 02, "Activation of Technical " W/880802 ltr
CRUDEN, D.S., BENSON, D.L. Virginia Power (Virginia Electric & Power Co) 88/08/02 49pp 46500 058 46500 107

8808230350 Forwards FEMA & Regional Assistance Committee exercise evaluation rpt for facility conducted on 871008 Deficiency identified & corrected.
COLLINS, D.M. Region 2, Ofc of the Director 88/08/10 CRUDEN, D.S. Virginia Power (Virginia Electric & Power Co) 2pp 45912 178 45912 251

P. Operating license stage documents & correspondence

8807260305 Supplemental application for amend to Licenses DPR 32 & DPR 37, supplementing 880426 application to specify time limit for entry into containment personnel airlock during power operations to make repairs on inner door
CRUDEN, D.S. Virginia Power (Virginia Electric & Power Co) 88/07/18 Document Control Branch (Document Control Desk) 2pp 46289 296 46289 302

--8807260307 Proposed revised Tech Specs, specifying time limit for entry into containment personnel airlock during power operations to make repairs on inner door of personnel airlock
* Virginia Power (Virginia Electric & Power Co) 88/07/18 5pp 46289 298 46289 302

8808010010 Forwards safety evaluation supporting until 831104 response to Generic Ltr 83-28, Item 4 5 2 re reactor trip sys reliability-on line testing
PATEL, C.P. Project Directorate II 2 88/07/22 CRUDEN, D.S. Virginia Power (Virginia Electric & Power Co) 2pp 46360 017 46360 019

--8808010011 Safety evaluation supporting until response to Generic Ltr 83-28, Item 4 5 2 re on line functional testing of reactor trip sys
* Office of Nuclear Reactor Regulation, Director (Post 870411) 88/07/22 1p 46360 019 46360 019

8808080064 Documents 880526 telcon re status of Unit 2 auxiliary feedwater sys Response to IE Bulletin 88 004 being prepared.
CRUDEN, D.S. Virginia Power (Virginia Electric & Power Co) 88/07/29 Document Control Branch (Document Control Desk) 3pp 46451 346 46451 348

8808080083 Application for amends to Licenses DPR-32 & DPR-37, revising Tech Specs re reactor vent path manual isolation valves Fee paid.
CRUDEN, D.S. Virginia Power (Virginia Electric & Power Co) 88/07/29 Document Control Branch (Document Control Desk) 5pp 46462 280 46462 297

--8808080085 Proposed Tech Specs re change to reactor head vent path manual isolation valves
* Virginia Power (Virginia Electric & Power Co) 88/07/29 3pp 46462 295-46462 297

8808050153 Forwards Amends 123 to Licenses DPR-32 & DPR-37, respectively & safety evaluation Amends revise Table 6 1 1, "Min Shift Crew Composition," of Tech Specs to increase min shift manning requirements for operators from 3 to 4.
PATEL, C.P. Project Directorate II 2 88/08/01 CRUDEN, D.S. Virginia Power (Virginia Electric & Power Co) 2pp 46449 268 46449 277

--8808050155 Amends 123 to Licenses DPR-32 & DPR-37, respectively, revising Table 6 1-1, "Min Shift Crew Composition," of Tech Specs to increase min shift manning requirements for auxiliary operators from 3 to 4
BERKOW, H.N. Project Directorate II 2 88/08/01 6pp 46449 270 46449 275

--8808050158 Safety evaluation supporting Amends 123 to Licenses DPR 32 & DPR-37, respectively
* Office of Nuclear Reactor Regulation, Director (Post 870411) 88/08/01 2pp 46449 276 46449 277

8808080098 Forwards Amends 122 to Licenses DPR-32 & DPR 37 & safety evaluation Amends revise Tech Specs re effluent sampling & radiation monitoring sys for I-131 in water samples for consistency w/NUREG 0472
PATEL,C P Project Directorate II-2 88/08/01 CRUDEN,D S Virginia Power (Virginia Electric & Power Co) 2pp 46452 255 46452 267

--8808080100 Amends 122 to Licenses DPR 32 & DPR 37,changing Tech Specs re effluent sampling & radiation monitoring sys for I-131 in water samples for consistency w/NUREG-0472
BERKOW,H N Project Directorate II-2 88/08/01 9pp 46452 257 46452 265

--8808080101 Safety evaluation supporting Amends 122 to Licenses DPR-32 & DPR 37
Office of Nuclear Reactor Regulation, Director (Post 870411) 88/08/01 2pp 46452 266-46452 267

8808190154 Forwards summary of 880608 technical meeting w/util re problems w/recirculation spray HXs
GRACE,J N Region 2, Ofc of the Director 88/08/04 CRUDEN,D S Virginia Power (Virginia Electric & Power Co) 43pp 46593 276 46593 318

8808150018 Application for amends to Licenses DPR 32 & DPR 37, revising operability requirements for individual rod position indicating sys Fee paid
CRUDEN,D S Virginia Power (Virginia Electric & Power Co) 88/08/05 Document Control Branch (Document Control Desk) 3pp 46551 139-46551 164

--8808150022 Proposed Tech Specs revising operability requirements for individual rod position indicating sys
Virginia Power (Virginia Electric & Power Co) 88/08/05 23pp 46551 142 46551 164

8808250106 Forwards request for addl info to complete evaluation of water sealed penetrations per 880229 ltr
HERDT,A R Region 2, Ofc of the Director 88/08/11 STEWART,W L Virginia Power (Virginia Electric & Power Co) 3pp 46646 282-46646 284

8808240163 Forwards addl info re containment penetration evaluation including valve types & orientation of water supply
CRUDEN,D S Virginia Power (Virginia Electric & Power Co) 88/08/15 Document Control Branch (Document Control Desk) 9pp 46635 262 46635 270

Q Inspection reports, IE Bulletins & correspondence

8805200295 NRC Info Notice 88 032, "Prompt Reporting to NRC of Significant Incidents Involving Radioactive Mail" Svc list encl
CUNNINGHAM,R E Division of Industrial & Medical Nuclear Safety (Post 870729) 88/05/25 Consolidated Edison Co of New York, Inc 120pp 46388 179 46388 298

8808010168 Confirms 880728 mgt meeting at site to discuss results of SALP program for Sept 1986 - Apr 1988, per telon
GRACE,J N Region 2, Ofc of the Director 88/07/18 CRUDEN,D S Virginia Power (Virginia Electric & Power Co) 1p 46361 258 46361 258

8808030165 Advises that 880222 response to violations noted in Insp Repts 50-280/87-35 & 50-281/87 35 acceptable
STOHR,J P Region 2, Ofc of the Director 88/07/29 CRUDEN,D S Virginia Power (Virginia Electric & Power Co) 1p 46412 040-46412 040

8807200162 Suppl 1 to NRC Info Notice 88 046, "Licensee Rept of Defective Refurbished Circuit Breakers" Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/07/21 Consolidated Edison Co of New York, Inc 125pp 46388 054-46388 178

8807270109 Responds to NRC Bulletin 87-002, Suppl 1 & 2 re listing of vendors supplying util safety related & nonsafety related fasteners, per request for addl info List of vendors from which util purchased stated fasteners encl
CRUDEN,D S Virginia Power (Virginia Electric & Power Co) 88/07/21 Document Control Branch (Document Control Desk) 4pp 46335 059 46335 062

8808030309 Forwards Insp Repts 50-280/88 22 & 50 281/88 22 on 880620-24 No violations or deviations noted
COLLINS,D M Region 2, Ofc of the Director 88/07/22 CRUDEN,D S Virginia Power (Virginia Electric & Power Co) 2pp 46404 322-46404 331

--8808030313 Insp Repts 50 280/88 22 & 50 281/88-22 on 880620 24 No violations or deviations noted Major areas inspected emergency plan & implementing procedures & emergency facilities, equipment & supplies
TESTA,E D DECKER,T R Region 2, Ofc of the Director 88/07/19 8pp 46404 324-46404 331

8808110217 Ack receipt of 880707 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50 280/88-11 & 50-281/88 11
JULIAN,C A Region 2, Ofc of the Director 88/07/25 CRUDEN,D S Virginia Power (Virginia Electric & Power Co) 1p 46499 163 46499 163

8807200246 NRC Bulletin 88 009, "Thimble Tube Thinning in Westinghouse Reactors" Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/07/26 Consolidated Edison Co of New York, Inc 123pp 46348 070-46348 192

8808100284 Forwards SALP Repts 50-280/88 05, 50 281/88-05, 50-338/88 04 & 50-339/88-04 for Sept 1986 - Apr 1988 Repts will be discussed at plants on 880727 & 28, respectively Overall performance satisfactory
GRACE,J N Region 2, Ofc of the Director 88/07/26 CRUDEN,D S Virginia Power (Virginia Electric & Power Co) 2pp 46498 275 46498 014

--8808110056 SALP Repts 50 338/88 04 & 50 339/88 04 for Sept 1986 - Apr 1988
Region 2, Ofc of the Director 88/07/26 53pp 46498 276 46498 329

--8808100291 SALP Repts 50 280/88-05 & 50 281/88 05 for Sept 1986 - Apr 1988
Region 2, Ofc of the Director 88/07/26 45pp 46498 329 46498 014

8807210218 NRC Info Notice 88 052, "Failure of Intrauterine Tandem of Fletcher Suit Applicator Brachytherapy Devices During Patient Treatment" Svc list encl
CUNNINGHAM,R E Division of Industrial & Medical Nuclear Safety (Post 870729) 88/07/27 Consolidated Edison Co of New York, Inc 108pp 46397 029 46397 136

8807220034 NRC Info Notice 88 053, "Licensee Violations of NRC Regulations, Which Led to Medical Diagnostic Misadministrations" Svc list encl
CUNNINGHAM,R E Division of Industrial & Medical Nuclear Safety (Post 870729) 88/07/28 Consolidated Edison Co of New York, Inc 106pp 46398 283 46397 028

8807220192 NRC Info Notice 88 054, "Failure of Circuit Breaker Following Installation of Amplecter Direct Trip Attachment" Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/07/23 Consolidated Edison Co of New York, Inc 121pp 46417 020 46417 140

8808080064 Documents 880526 telcon re status of Unit 2 auxiliary feedwater sys Response to IE Bulletin 88 004 being prepared
CRUDEN,D S Virginia Power (Virginia Electric & Power Co) 88/07/29 Document Control Branch (Document Control Desk) 3pp 46451 346 46451 348

8808150015 Forwards summary of 880706 enforcement conference in Region II re Insp Repts 50 280/88-16 & 50-281/88-16, 50 280/88-25, 50-281/88 25, 50 338/88 16 & 50 339/88-16
GRACE,J N Region 2, Ofc of the Director 88/08/01 CRUDEN,D S Virginia Power (Virginia Electric & Power Co) 43pp 46541 193 46541 235

8808080196 Notices that no tubes found plugged in Steam Generators 11 & 12 during 1988 refueling outage, per eddy current insp
CRUDEN,D S Virginia Power (Virginia Electric & Power Co) 88/08/02 Document Control Branch (Document Control Desk) 1p 46450 336 46450 336

8808170203 Forwards Insp Repts 50-280/88-24, 50 281/88 24, 50 338/88 20 & 50 339/88 20 on 880620-26 No violations or deviations noted
HERDT,A R Region 2, Ofc of the Director 88/08/02 CRUDEN,D S Virginia Power (Virginia Electric & Power Co) 2pp 46571 107-46571 119

--8808170216 Insp Repts 50 280/88-24, 50 281/88 24, 50 338/88 20 & 50 339/88 20 on 880620-24 No violations or deviations noted Major areas inspected: electrical equipment important to safety
PAULK,C CONLON,T Region 2, Ofc of the Director 88/07/26 11pp 46571 107-46571 119

8807280019 NRC Info Notice 88 055, "Potential Problems Caused by Single Phase to ESF Swing Bus" Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/07/21 Consolidated Edison Co of New York, Inc 121pp 46437 121 46437 141

8808030289 Suppl 2 to NRC Bulletin 88 005, "Nonconforming Molds Supplied by Suppliers, Inc at Folsom, NJ & West Jersey Mfg Co at Williamstown, NJ" Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/07/21 Consolidated Edison Co of New York, Inc 149pp 46538 121-46538 269

8807280008 Suppl 2 to NRC Bulletin 88 008, "Thermal Stresses in Piping Containing RCS" Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/07/21 Consolidated Edison Co of New York, Inc 121pp 46504 001 46504 121

8807290111 NRC Info Notice 88 056, "Potential Problems W/Silicone Contaminated Penetration Seals" Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/07/21 Consolidated Edison Co of New York, Inc 123pp 46569 175 46569 207

8808110192 Ack receipt of payment of civil penalty in amount of \$100,000 for 880713 ltr Violation B re maint procedure for replacing in core flux mapping of fuel remains as stated
LIEBERMAN,J Ofc of Enforcement (Post 870413) 88/08/04 CRUDEN,D S Virginia Power (Virginia Electric & Power Co) 1p 46499 164 46499 164

8808170076 Forwards Insp Repts 50 280/88-18 & 50 281/88 18 on 880620-18, 19, 20, 21, 22, 23, 24, 25, 26, 27, 28, 29, 30, 31, 32, 33, 34, 35, 36, 37, 38, 39, 40, 41, 42, 43, 44, 45, 46, 47, 48, 49, 50, 51, 52, 53, 54, 55, 56, 57, 58, 59, 60, 61, 62, 63, 64, 65, 66, 67, 68, 69, 70, 71, 72, 73, 74, 75, 76, 77, 78, 79, 80, 81, 82, 83, 84, 85, 86, 87, 88, 89, 90, 91, 92, 93, 94, 95, 96, 97, 98, 99, 100
WILSON,B A Region 2, Ofc of the Director 88/08/04 CRUDEN,D S Virginia Power (Virginia Electric & Power Co) 2pp 46571 158 46571 173

--8808170081 Resident Insp Repts 50 280/88-18 & 50 281/88 18 on 880620-18, 19, 20, 21, 22, 23, 24, 25, 26, 27, 28, 29, 30, 31, 32, 33, 34, 35, 36, 37, 38, 39, 40, 41, 42, 43, 44, 45, 46, 47, 48, 49, 50, 51, 52, 53, 54, 55, 56, 57, 58, 59, 60, 61, 62, 63, 64, 65, 66, 67, 68, 69, 70, 71, 72, 73, 74, 75, 76, 77, 78, 79, 80, 81, 82, 83, 84, 85, 86, 87, 88, 89, 90, 91, 92, 93, 94, 95, 96, 97, 98, 99, 100
HOLLAND,W E, NICHOLSON,L E, CANTRELL,F S Region 2, Ofc of the Director 88/07/27 16pp 46571 158 46571 173

8808240135 Final response to FOIA request for documents App K documents withheld (ref FOIA Exemption 5)
GRIMSLEY,D H NRC - No Detailed Affiliation Given 88/08/04 BOLEY,K R Allen's Critical Mass Energy Project 6pp 46581 335 46581 342

--8808110018 Forwards NRR SALP input based on mini SALP evaluations re: 880727 & 28 evaluations prepared during SALP Oct 1984 - May 1986 period Refuted deviations end
DUDLEY,R F PWR Project Directorate I 88/08/01 KIRSCH,D F Region 2, Ofc of the Director 85pp 46581 343 46581 112

8808020095 NRC Info Notice 88 057, "Potential Loss of Safe Shutdown of Premature Silicon Controlled Rectifier Failure." Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/07/21 Consolidated Edison Co of New York, Inc 122pp 46459 125 46459 216

8808020102 NRC Info Notice 88 058, "Potential Problems W/ASEA Brown Boveri 51L Time Overcurrent Relays" Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/07/21 Consolidated Edison Co of New York, Inc 120pp 46538 001 46538 120

8808120268 Responds to NRC Bulletin 88 004, "Potential Safety Related Problems RHR, low-head safety injection & auxiliary feedwater sys of possible concern
CRUDEN,D S Virginia Power (Virginia Electric & Power Co) 88/08/08 Document Control Branch (Document Control Desk) 7pp 46531 259 46531 265

8808030112 NRC Info Notice 88 059, "MSIV Guide Rail Failure at Waterford 3" Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/07/21 Consolidated Edison Co of New York, Inc 121pp 46467 011-46467 131

8808040062 Suppl 1 to NRC Info Notice 88-004, "Inadequate Qualification & Documentation of Fire Barrier Penetration Seals" Svc list encl
ROSSI,C.E. Division of Operational Events Assessment (Post 870411) 88/08/09 Consolidated Edison Co of New York, Inc 121pp 46558 205 46558 325

8808240266 Forwards Insp Repts 50 280/88 20 & 50 281/88 20 on 880523 27 No violations or deviations noted
HERDT,A.R. Region 2, Ofc of the Director 88/08/09 CRUDEN,D.S. Virginia Power (Virginia Electric & Power Co) 2pp 46631 022-46631 034

--8808240267 Insp Repts 50 280/88 20 & 50 281/88 20 on 880523-27 No violations or deviations noted Major areas inspected IE Bulletin 79 02 re pipe support base plate designs using concrete expansion anchor bolts & IE Bulletin 79 24
CHOU,R.C., BLAKE,J.J. Region 2, Ofc of the Director 88/08/04 11pp 46631 024 46631 034

8808050135 NRC Info Notice 88 060, Inadequate Design & Installation of Watertight Penetration Seals " Svc list encl
ROSSI,C.E. Division of Operational Events Assessment (Post 870411) 88/08/11 Consolidated Edison Co of New York, Inc 123pp 46569 298 46570 060

8808050248 NRC Info Notice 88 061, "Control Room Habitability - Recent Reviews of Operating Experience" Svc list encl
ROSSI,C.E. Division of Operational Events Assessment (Post 870411) 88/08/11 Consolidated Edison Co of New York, Inc 125pp 46594 312 46595 076

8808160094 Forwards safety evaluation re util responses to IE Bulletin 80 11, 'Masonry Wall Design' Util should address open item & provide acceptable resolution within 60 days of ltr date Technical evaluation rept also encl
PATEL,C.P. Project Directorate II 2 88/08/11 CRUDEN,D.S. Virginia Power (Virginia Electric & Power Co) 2pp 46559 262 46559 295

--8808160095 Safety evaluation re masonry wall design Items 2(b) & 3 of IE Bulletin 80-11 have been fully implemented w/exception of walls requiring implementation of NRC position as discussed in Item 3 of rept
* NRC No Detailed Affiliation Given 88/08/11 2pp 46559 264 46559 265

--8805010186 "Masonry Wall Design, Surry Power Station Units 1 & 2; technical evaluation rept
LE,A.K., CON,V.N. Calspan Corp (subs Arvin Industries/Franklin Research Center) TER-C5506 240 85/04/24 NRC No Detailed Affiliation Given 30pp 46559 266-46559 295

8808050295 NRC Info Notice 88 062, "Recent Findings re Implementation of QA Programs by Suppliers of Transport Packages" Svc list encl
BURNETT,R.F. Division of Safeguards & Transportation (Post 870413) 88/08/12 Consolidated Edison Co of New York, Inc 109pp 46581 155 46581 263

8808090264 NRC Info Notice 88 063, 'High Radiation Hazards From Irradiated In Core Detectors & Cables' Svc list encl
ROSSI,C.E. Division of Operational Events Assessment (Post 870411) 88/08/15 Consolidated Edison Co of New York, Inc 110pp 46569 065 46569 174

8808240269 Forwards Team Assessment Insp Repts 50 280/88 03, 50 281/88 03,50-338/88 03 & 50 339/88 03 on 880314-18 & 0404-08 No violations or deviations noted Assessment of higher than average collective radiation doses conducted
GRACE,J.N. Region 2, Ofc of the Director 88/08/17 CRUDEN,D.S. Virginia Power (Virginia Electric & Power Co) 4pp 46626 147 46626 193

--8808240271 Insp Repts 50 338/88 03 & 50 339/88 03 on 880314 18 No violations or deviations noted Major areas inspected util program to maintain occupational radiation exposures ALARA
WEDDINGTON,R.E., HOSEY,C.M. Region 2, Ofc of the Director 88/08/11 19pp 46626 151 46626 169

--8808240274 Insp Repts 50 280/88 03 & 50 281/88 03 on 880401 08 No violations or deviations noted Major areas inspected util program to maintain occupational exposures ALARA
WEDDINGTON,R.E., HOSEY,C.M. Region 2, Ofc of the Director 88/08/11 19pp 46626 170 46626 188

--8808240275 Insp Repts 50 280/88 03,50 281/88 03,50 338/88 03 & 50 339/88 03 No violations or deviations noted Major areas inspected util corporate staff in area of util program to maintain occupational exposures ALARA
WRIGHT,F.N., HOSEY,C.M. Region 2, Ofc of the Director 88/08/11 5pp 46626 189 46626 193

8808110206 NRC Info Notice 88 064, "Reporting Fires in Nuclear Process Sys at Nuclear Power Plants" Svc list encl
ROSSI,C.E. Division of Operational Events Assessment (Post 870411) 88/08/18 Consolidated Edison Co of New York, Inc 104pp 46643 001-46643 104

8808120327 NRC Info Notice 88 065, "Inadvertent Drainages of Spent Fuel Pools" Svc list encl
ROSSI,C.E. Division of Operational Events Assessment (Post 870411) 88/08/18 Consolidated Edison Co of New York, Inc 123pp 46628 011-46628 133

8808160392 NRC Info Notice 88 066, "Industrial Radiography Insp & Enforcement" Svc list encl
CUNNINGHAM,R.E. Division of Industrial & Medical Nuclear Safety (Post 870729) 88/08/22 Consolidated Edison Co of New York, Inc 80pp 46628 134-46628 223

8808160414 NRC Info Notice 88 067, "PWR Auxiliary Feedwater Pump Turbine Over speed Trip Failure" Svc list encl
ROSSI,C.E. Division of Operational Events Assessment (Post 870411) 88/08/22 Consolidated Edison Co of New York, Inc 123pp 46643 105 46643 227

R. Periodic operating reports & related correspondence

8807260416 Monthly operating repts for June 1988 for Surry Power Station W/880715 ltr
WARREN,L.A., CRUDEN,D.S. Virginia Power (Virginia Electric & Power Co) 88/06/30 22pp 46303 112-46303 133

8808240092 Monthly Operating Repts 88 07 for Jul 1988 for Surry Power Station Units 1 & 2 W/880815 ltr
WARREN,L.A., CRUDEN,D.S. Virginia Power (Virginia Electric & Power Co) 88/07/31 28pp 46626 291-46626 318

S Reportable occurrences, LERs & related correspondence

8807280364 LER 88-019 00 on 880625,emergency diesel generator 1 unintentionally started Caused by technician accidentally shorting fast start relay Electrician counseled to proceed cautiously when installing jumpers W/880718 ltr
BENSON,D.L. Virginia Power (Virginia Electric & Power Co) 88/07/18 4pp 46345 307-46345 310

8808030405 LER 88 020-00 on 880628,control/relay room chiller condenser svc water (SW) pumps & Unit 2 charging pump SW pumps lost suction Caused by inadequate procedure Filling of SW supply line secured & supply header vented W/880728 ltr
BENSON,D.L. Virginia Power (Virginia Electric & Power Co) 88/07/28 4pp 46428 270-46428 273

8808110153 LER 88 021-00 on 880728,PORV cycled open & then closed Caused by overly conservative setpoint Setpoint changed W/880801 ltr
BENSON,D.L. Virginia Power (Virginia Electric & Power Co) 88/08/01 4pp 46505 272-46505 275

8808150414 LER 88 027 00 on 880714,Tech Spec that required sampling had not been performed within required time frame Caused by Step 3 of svc water contamination analysis procedure being performed on old data Samples obtained W/880803 ltr
BENSON,D.L. Virginia Power (Virginia Electric & Power Co) 88/08/03 4pp 46542 077-46542 080

8808160245 LER 88 022-00 on 880710,unit ramped down to shutdown Caused by MOV CS 101B leakage due to lost motion in shaft & linkage between motor operator & shaft Valve disassembled & valve seal & O rings replaced W/880808 ltr
BENSON,D.L. Virginia Power (Virginia Electric & Power Co) 88/08/08 4pp 46559 125 46559 128

8808190007 LER 88 026 00 on 880714,inoperable individual rod position indicators (IRPI) noted Caused by instrument drift Affected IRPIs adjusted to required Tech Spec tolerance W/880808 ltr
BENSON,D.L. Virginia Power (Virginia Electric & Power Co) 88/08/08 4pp 46588 192-46588 195

8808190280 LER 88 024-00 on 880711,16 individual rod position indicators for eight rods in each shutdown bank A & B differed from group demand step counter by greater than 12 steps Caused by drift in subr indicators W/880809 ltr
BENSON,D.L. Virginia Power (Virginia Electric & Power Co) 88/08/09 4pp 46596 118 46596 121

8808250189 LER 88 008 01 on 880309,low head safety injection pump inoperable due to failed motor loads caused by improper splicing Leads repaired & motor replaced & tested satisfactorily W/880816 ltr
BENSON,D.L. Virginia Power (Virginia Electric & Power Co) 88/08/16 4pp 46642 351-46642 354

V. Operator Examinations

8807270120 Submits listed actions proposed in order to support renewal & mod of senior reactor operator license for J Pickworth
CRUDEN,D.S. Virginia Power (Virginia Electric & Power Co) 88/07/01 MONROE,J. Region 2, Ofc of the Director 2pp 46317 206 46317 207

8808100284 Forwards SALP Repts 50 280/88 05,50 281/88 05,50 338/88 04 & 50-339/88-04 for Sept 1986 Apr 1988 Repts will be discussed at plants on 880727 & 28,respectively Overall performance satisfactory
GRACE,J.N. Region 2, Ofc of the Director 88/07/26 CRUDEN,D.S. Virginia Power (Virginia Electric & Power Co) 2pp 46498 275 46498 328

--8808100291 SALP Repts 50 280/88 05 & 50 281/88 05 for Sept 1986 - Apr 1988
* Region 2, Ofc of the Director 88/07/26 45pp 46498 329 46499 014

Y Dry Cask Independent Spent Fuel Storage Installations

8808010079 Forwards Rev 12 to ISFSI nuclear security personnel training & qualification program Rev withheld (ref 10CFR2 790)
STEWART,W.L. Virginia Power (Virginia Electric & Power Co) 88/03/08 Document Control Branch (Document Control Desk) 2pp 46359 358-46359 359

8808120054 Confirms 880728 telcon re NRC 880818 or 19 visits to observe emplacement of spent fuel casks Final visit date will be decided after completion of casks loading
ROBERTS,J.P. Fuel Cycle Safety Branch, 88/07/29 WAKEMAN,B. Virginia Power (Virginia Electric & Power Co) 2pp 46536 128 46536 129

DOCKET 50 281 SURRY POWER STATION, UNIT 2

F. Security, medical, emergency & fire protection plans

8808010079 Forwards Rev 12 to ISFSI nuclear security personnel training & qualification program Rev withheld (ref 10CFR2 790)
STEWART,W.L. Virginia Power (Virginia Electric & Power Co) 88/03/08 Document Control Branch (Document Control Desk) 2pp 46359 358 46359 359

8807260138 Revised corporate emergency response plan W/880715 ltr
FERGUSON,J.H., CRUDEN,D.S. Virginia Power (Virginia Electric & Power Co) 88/06/15 225pp 46301 333 46302 198

8807060520 Generic Ltr 88-10 to all power reactor licensees & holders of Part 95 approvals re purchase of GSA approved security containers Svc list encl
MIRAGLIA,F.J. Associate Director for Projects (Post 870411) 88/07/01 Consolidated Edison Co of New York, Inc 31pp 46388 299 46388 329

8808010224 Forwards final exercise rept of 871008 exercise of offsite radiological emergency preparedness plans site specific
KRIMM,R.W. Federal Emergency Management Agency 88/07/14 CONGEL,F.J. Division of Radiation Protection & Emergency Preparedness (Post 870411) 1p 46361 031-46361 102

84 DOCKETED ITEMS

--8808010228 Exercise Evaluation Repl Surry Power Plant on 880614 "

* Federal Emergency Management Agency 88/08/14 67pp 46361 032 46361 102

8808170021 Revised "Corporate Emergency Response Plan Telephone Directory" W/ 880808 ltr
CRUDEN,D S Virginia Power (Virginia Electric & Power Co) 88/07/15 19pp 46561 051-46564 069

8808030264 Advises that 880218 re: to plant emergency plan meets planning stds of 10CFR50 47(b) & requirements of App E & acceptable
COLLINS,D M Region 2, Ofc of the Director 88/07/22 CRUDEN,D S Virginia Power (Virginia Electric & Power Co) 1p 46412 330 46412 330

8808030309 Forwards Insp Repts 50 280/88 22 & 50-281/88 22 on 880620-24 No violations or deviations noted
COLLINS,D M Region 2, Ofc of the Director 88/07/22 CRUDEN,D S Virginia Power (Virginia Electric & Power Co) 2pp 46404 322 46404 331

--8808030313 Insp Repts 50 280/88 22 & 50 281/88 22 on 880620 24 No violations or deviations noted Major areas inspected emergency plan & implementing procedures & emergency facilities,equipment & supplies
TESTA E D Region 2, Ofc of the Director 88/07/19 8pp 46404 324-46404 331

8808100284 Forwards SALP Repts 50 280/88 05,50 281/88-05,50 338/88 04 & 50-339/88-04 for Sept 1986 - Apr 1988 Repts will be discussed at plants on 880727 & 28, respectively Overall performance satisfactory
GRACE,J N Region 2, Ofc of the Director 88/07/26 CRUDEN,D S Virginia Power (Virginia Electric & Power Co) 2pp 46498 275 46498 328

--8808100291 SALP Repts 50 280/88-05 & 50 281/88-05 for Sept 1986 - Apr 1988
* Region 2, Ofc of the Director 88/07/26 45pp 46498 329 46499 014

8808040247 Generic Ltr 88 12 to all power reactor licensees & applicants re removal of fire protection requirements from Tech Specs Svc list encl
MIRAGLIA,F J Associate Director for Projects (Post 870411) 88/08/02 Consolidated Edison Co of New York, Inc 52pp 46463 291-46463 342

8808110170 Revised emergency plan implementing procedures,including Rev 15 to EPIP-2 01 re notification of state & local govt,Rev 5 to EPIP 2 02, NRC Event Notification Worksheet" & Rev 10 to EPIP-3 02,"Activation of Technical " W/880802 ltr
CRUDEN,D S, BENSON,D L Virginia Power (Virginia Electric & Power Co) 88/08/02 49pp 46500 058 46500 107

8808230350 Forwards FEMA & Regional Assistance Committee exercise evaluation repl for facility conducted on 871008 Deficiency identified & corrected
COLLINS,D M Region 2, Ofc of the Director 88/08/10 CRUDEN,D S Virginia Power (Virginia Electric & Power Co) 2pp 45912 178 45912 251

P Operating license stage documents & correspondence

8807260305 Supplemental application for amend to Licenses DPR 32 & DPR 37,supple-
menting 880426 application to specify time limit for entry into containment personnel
airlock during power operations to make repairs on inner door
CRUDEN,D S Virginia Power (Virginia Electric & Power Co) 88/07/18 Document
Control Branch (Document Control Desk) 2pp 46289 296 46289 302

--8807260307 Proposed revised Tech Specs,specifying time limit for entry into contain-
ment personnel airlock during power operations to make repairs on inner door of per-
sonnel airlock
* Virginia Power (Virginia Electric & Power Co) 88/07/18 5pp 46289 298-46289 302

8808010010 Forwards safety evaluation supporting w/ 831104 response to Generic Ltr
83 28,Item 4 5 2 re reactor trip sys reliability on line testing
PATEL,C P Project Directorate II-2 88/07/22 CRUDEN,D S Virginia Power (Virginia
Electric & Power Co) 2pp 46360 017 46360 019

--8808010011 Safety evaluation supporting util response to Generic Ltr 83-28 Item 4 5 2
re on line functional testing of reactor trip sys
* Office of Nuclear Reactor Regulation, Director (Post 870411) 88/07/22 1p
46360 019-46360 019

8808080064 Documents 880526 telcon re status of Unit 2 auxiliary feedwater
sys Response to IE Bulletin 88-004 being prepared
CRUDEN,D S Virginia Power (Virginia Electric & Power Co) 88/07/29 Document
Control Branch (Document Control Desk) 3pp 46451 346 46451 348

8808090083 Application for amends to Licenses DPR 32 & DPR-37 revising Tech Spec
re reactor vent path manual isolation valves Fee paid
CRUDEN,D S Virginia Power (Virginia Electric & Power Co) 88/07/29 Document
Control Branch (Document Control Desk) 5pp 46462 290 46462 297

--8808080085 Proposed Tech Specs re change to reactor head vent path manual isola-
tion valves
* Virginia Power (Virginia Electric & Power Co) 88/07/29 3pp 46462 295 46462 297

8808050153 Forwards Amends 123 to Licenses DPR 32 & DPR 37 respectively & safety
evaluation Amends revise Table 6 1 1 "Min Shift Crew Composition," of Tech Specs
to increase min shift manning requirements for operators from 3 to 4
PATEL,C P Project Directorate II-2 88/08/01 CRUDEN,D S Virginia Power (Virginia
Electric & Power Co) 2pp 46449 265 46449 277

--8808050155 Amends 123 to Licenses DPR-32 & DPR 37 respectively,revising Table
6 1-1, "Min Shift Crew Composition," of Tech Specs to increase min shift manning
requirements for auxiliary operators from 3 to 4
BERKOW,H N Project Directorate II 2 88/08/01 6pp 46449 270-46449 275

--8808050158 Safety evaluation supporting Amends 123 to Licenses DPR 32 & DPR
37 respectively
* Office of Nuclear Reactor Regulation, Director (Post 870411) 88/08/01 2pp
46449 276-46449 277

8808080098 Forwards Amends 122 to Licenses DPR 32 & DPR 37 & safety
evaluation Amends revise Tech Specs re effluent sampling & radiation monitoring sys
for I-131 in water samples for consistency w/NUREG 0472
PATEL,C P Project Directorate II 2 88/08/01 CRUDEN,D S Virginia Power (Virginia
Electric & Power Co) 2pp 46452 255-46452 267

--8808080100 Amends 122 to Licenses DPR-32 & DPR-37,changing Tech Specs re ef-
fluent sampling & radiation monitoring sys for I-131 in water samples for consistency w/
w/NUREG-0472
BERKOW,H N Project Directorate II-2 88/08/01 9pp 46452 257-46452 265

--8808080101 Safety evaluation supporting Amends 122 to Licenses DPR 32 & DPR 37
* Office of Nuclear Reactor Regulation, Director (Post 870411) 88/08/01 7pp
46452 266-46452 267

8808190154 Forwards summary of 880608 technical meeting w/util re problems w/ultrasonic
spray HXs
GRACE,J N Region 2, Ofc of the Director 88/08/04 CRUDEN,D S Virginia Power (Virginia Electric & Power Co) 43pp 46593 276-46593 318

8808150018 Application for amends to Licenses DPR-32 & DPR-37, revising operability
requirements for individual rod position indicating sys Fee paid
CRUDEN,D S Virginia Power (Virginia Electric & Power Co) 88/08/05 Document
Control Branch (Document Control Desk) 3pp 46551 139 46551 164

--8808150022 Proposed Tech Specs revising operability requirements for individual rod
position indicating sys
* Virginia Power (Virginia Electric & Power Co) 88/08/05 23pp 46551 140-46551 164

8808250106 Forwards request for addl info to complete evaluation of water supply
types & orientation of water supply
HERDT,A R Region 2, Ofc of the Director 88/08/11 STEWART,W I Virginia Power (Virginia Electric & Power Co) 3pp 46648 282-46648 284

8808240183 Forwards addl info re containment penetration evaluation initial types & orientation
of water supply
CRUDEN,D S Virginia Power (Virginia Electric & Power Co) 88/08/15 Document
Control Branch (Document Control Desk) 9pp 46635 262-46635 270

Q. Inspection reports, IE Bulletins & correspondence

8805200295 NRC Info Notice 88 032, "Prompt Reporting to NRC of Significant Incidents
Involving Radioactive Mail" Svc list encl
CUNNINGHAM,R E Division of Industrial & Medical Nuclear Safety (Post 870411) 88/05/25
Consolidated Edison Co of New York, Inc 120pp 46388 054 46388 118

8808010168 Confirms 880728 mgt meeting at site to discuss results of SALP per telcon
for Sept 1986 - Apr 1988,per telcon
GRACE,J N Region 2, Ofc of the Director 88/07/18 CRUDEN,D S Virginia Power (Virginia Electric & Power Co) 1p 46361 258 46361 258

8808030165 Advises that 880222 response to violations noted in Insp Repts 50 280/88 22 & 50 281/88 22 acceptable
STOHR,J P Region 2, Ofc of the Director 88/07/20 CRUDEN,D S Virginia Power (Virginia Electric & Power Co) 1p 46412 040 46412 040

8807200162 Suppl 1 to NRC Info Notice 88 046, "Licensed Repl of Deactivated Fused
Bushed Circuit Breakers" Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/07/20
Consolidated Edison Co of New York, Inc 125pp 46388 054 46388 118

8807270109 Responds to NRC Bulletin 87 002 Suppl 1 & 2 re listing of vendors for fast-
ening util safety related & nonsafety related fasteners per request for addl info re
vendors from which util purchased stated fasteners encl
CRUDEN,D S Virginia Power (Virginia Electric & Power Co) 88/07/21 Document
Control Branch (Document Control Desk) 4pp 46335 059-46335 062

8808030309 Forwards Insp Repts 50 280/88 22 & 50 281/88 22 on 880620 24 No violations or deviations noted
COLLINS,D M Region 2, Ofc of the Director 88/07/22 CRUDEN,D S Virginia Power (Virginia Electric & Power Co) 2pp 46404 322-46404 331

--8808030313 Insp Repts 50 280/88 22 & 50-281/88 22 on 880620 24 No violations or deviations noted Major areas inspected emergency plan & implementing procedures & emergency facilities,equipment & supplies
TESTA E D, DECKER,T R Region 2 Ofc of the Director 88/07/19 8pp 46404 324-46404 331

8808110217 Ack receipt of 880707 ltr informing NRC of steps taken to correct deficiencies
noted in Insp Repts 50 280/88 11 & 50 281/88 11
JULIAN,C A Region 2, Ofc of the Director 88/07/25 CRUDEN,D S Virginia Power (Virginia Electric & Power Co) 1p 46499 163-46499 163

8807200246 NRC Bulletin 88 009, "Thimble Tube Thinning in Westinghouse Reactors"
Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/07/20
Consolidated Edison Co of New York, Inc 123pp 46348 070 46348 102

8808100284 Forwards SALP Repts 50 280/88 05 50 281/88 05 50 330/88 04 & 50-339/88-04 for Sept 1986 - Apr 1988 Repts will be discussed at plants on 880727 & 28, respectively Overall performance satisfactory
GRACE,J N Region 2, Ofc of the Director 88/07/26 CRUDEN,D S Virginia Power (Virginia Electric & Power Co) 2pp 46498 275 46498 014

--8808100291 SALP Repts 50 280/88 05 & 50 281/88 05 for Sept 1986 - Apr 1988
* Region 2, Ofc of the Director 88/07/26 45pp 46498 329 46499 014

8807210218 NRC Info Notice 88-052 "Failure of Intrauterine Tandem of Fertilization
Applicator Brachytherapy Devices During Patient Treatment" Svc list encl
CUNNINGHAM,R E Division of Industrial & Medical Nuclear Safety (Post 870411) 88/07/27
Consolidated Edison Co of New York, Inc 108pp 46397 021-46397 024

8807220034 NRC Info Notice 88 053, "Licensee Violations of NRC Regulations
Lied to Medical Diagnostic Misadministrations" Svc list encl
CUNNINGHAM,R E Division of Industrial & Medical Nuclear Safety (Post 870411) 88/07/28
Consolidated Edison Co of New York, Inc 106pp 46396 283-46396 284

DOCKETED ITEMS 85

8807220192 NRC Info Notice 88 054, "Failure of Circuit Breaker Following Installation of Amplecter Direct Trip Attachment" Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/07/28
Consolidated Edison Co of New York, Inc 121pp 46417 020-46417 140

8808080064 Documents 880526 telcon re status of Unit 2 auxiliary feedwater sys Response to IE Bulletin 88 004 being prepared
CRUDEN,D S Virginia Power (Virginia Electric & Power Co) 88/07/29 Document Control Branch (Document Control Desk) 3pp 46451 346 46451.348

8808150015 Forwards summary of 880706 enforcement conference in Region II of re Insp Repts 50 280/88-16 & 50 281/88-16, 50-280/88 25,50 281/88-25,50-338/88-16 & 50 339/88 16
GRACE,J N Region 2, Ofc of the Director 88/08/01 CRUDEN,D S Virginia Power (Virginia Electric & Power Co) 43pp 46541 193 46541 235

8808170203 Forwards Insp Repts 50-280/88 24,50-281/88 24,50 338/88 20 & 50 339/88 20 on 880620-26 No violations or deviations noted
HERDT,A R Region 2, Ofc of the Director 88/08/02 CRUDEN,D S Virginia Power (Virginia Electric & Power Co) 2pp 46571 107-46571 119

--8808170216 Insp Repts 50 280/88 24,50 281/88 24,50-338/88 20 & 50 339/88-20 on 880620 24 No violations or deviations noted Major areas inspected environ qualification of electrical equipment important to safety
PAULK,C , CONLON,T Region 2, Ofc of the Director 88/07/26 11pp 46571 109 46571 119

8807280019 NRC Info Notice 88 055, "Potential Problems Caused by Single Failure of ESF Swing Bus" Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/03
Consolidated Edison Co of New York, Inc 121pp 46437 121-46437 241

8808030289 Suppl 2 to NRC Bulletin 88 005, "Nonconforming Mails Supplied by Piping Supplies, Inc at Folsom, NJ & West Jersey Mfg Co at Williamstown, NJ" Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/03
Consolidated Edison Co of New York, Inc 141pp 46538 121-46538 269

8807290008 Suppl 2 to NRC Bulletin 88 008, "Thermal Stresses in Piping Connected to RCS" Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/04
Consolidated Edison Co of New York, Inc 121pp 46504 001-46504 121

8807290111 NRC Info Notice 88 056, "Potential Problems W/Silicone Foam Fire Barrier Penetration Seals" Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/04
Consolidated Edison Co of New York, Inc 123pp 46569 175-46569 287

8808110192 Ack receipt of payment of civil penalty in amount of \$100,000, per util 880713 ltr Violation B re maint procedure for replacing in core flux mapping detector remains as stated
LIEBERMAN,J Ofc of Enforcement (Post 870413) 88/08/04 CRUDEN,D S Virginia Power (Virginia Electric & Power Co) 1p 46499 164 46499 164

8808170076 Forwards Insp Repts 50 280/88 18 & 50-281/88-18 on 880501 0604 No violations or deviations noted Unresolved items identified in rept will be pursued during future insps
WILSON,B A Region 2, Ofc of the Director 88/08/04 CRUDEN,D S Virginia Power (Virginia Electric & Power Co) 2pp 46571 158 46571 173

--8808170081 Resident Insp Repts 50 280/88 18 & 50 281/88 18 on 880501 0604 No violations or deviations noted Major areas inspected plant operations, maint & surveillance, LER review & meetings w/local officials Now unresolved items identified
HOLLAND, W E , NICHOLSON, L E , CANTRELL, F S Region 2, Ofc of the Director 88/07/27 16pp 46571 158 46571 173

8808240135 Final response to FOIA request for documents App K documents encl App L documents partially deleted as outside scope of request App M documents partially withheld (w/ FOIA Exemption 5)
GRIMSLEY, D H NRC - No Detailed Affiliation Given 88/08/04 BOLEY, K Public Citizen's Critical Mass Energy Project 6pp 46581 335 46581 342

--8808110018 Forwards NRR SALP input based on mini SALP evaluations encl w/safety evaluations prepared during SALP Oct 1984 - May 1986 period Related documentation encl
DUDLEY, R F PWR Project Directorate 1 86/08/01 KIRSCH, D F Region 5, Ofc of the Director 85pp 46581 343 46582 112

8808020095 NRC Info Notice 88 057, "Potential Loss of Safe Shutdown Equipment Due to Premature Silicon Controlled Rectifier Failure" Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/08
Consolidated Edison Co of New York, Inc 122pp 46459 125 46459 246

8808020102 NRC Info Notice 88 058, "Potential Problems W/ASEA Brown Boveri ITE-51L Time Overcurrent Relays" Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/08
Consolidated Edison Co of New York, Inc 120pp 46538 001-46538 120

8808120288 Responds to NRC Bulletin 88 004, "Potential Safety Related Pump Loss" RHR, low head safety injection & auxiliary feedwater sys of possible concern
CRUDEN,D S Virginia Power (Virginia Electric & Power Co) 88/08/08 Document Control Branch (Document Control Desk) 7pp 46531 259-46531 265

8808030112 NRC Info Notice 88 059, "MSIV Guide Rail Failure at Waterford Unit 3" Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/09
Consolidated Edison Co of New York, Inc 121pp 46467 011-46467 131

8808040062 Suppl 1 to NRC Info Notice 88 004, "Inadequate Qualification & Documentation of Fire Barrier Penetration Seals" Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/09
Consolidated Edison Co of New York, Inc 121pp 46558 205-46558 325

8808240266 Forwards Insp Repts 50 280/88 20 & 50 281/88-20 on 880523 27 No violations or deviations noted
HERDT, A R Region 2, Ofc of the Director 88/08/09 CRUDEN,D S Virginia Power (Virginia Electric & Power Co) 2pp 46631 022-46631 034

--8808240267 Insp Repts 50 280/88 20 & 50 281/88 20 on 880523-27 No violations or deviations noted Major areas inspected IE Bulletin 79 02 re pipe support base plate designs using concrete expansion anchor bolts & IE Bulletin 79-24
CHOU, R C , BLAKE, J J Region 2, Ofc of the Director 88/08/04 11pp 46631 024-46631 034

8808050135 NRC Info Notice 88 060, "Inadequate Design & Installation of Watertight Penetration Seals" Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/11
Consolidated Edison Co of New York, Inc 123pp 46569 298 46570 060

8808050248 NRC Info Notice 88 061, "Control Room Habitability - Recent Reviews of Operating Experience" Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/11
Consolidated Edison Co of New York, Inc 125pp 46594 312 46595 076

8808160094 Forwards safety evaluation re util responses to IE Bulletin 88-11, "Masonry Wall Design" Util should address open item & provide acceptable resolution within 60 days of ltr date, Technical evaluation rept also encl
PATEL, C P Project Directorate II 2 88/08/11 CRUDEN,D S Virginia Power (Virginia Electric & Power Co) 2pp 46559 282 46559 295

--8808160095 Safety evaluation re masonry wall design Items 2(b) & 3 of IE Bulletin 88 11 have been fully implemented w/exception of walls requiring implementation of NRC position as discussed in Item 3 of rept
* NRC - No Detailed Affiliation Given 88/08/11 2pp 46559 284 46559 285

--8808010186 "Masonry Wall Design, Surry Power Station Units 1 & 2," technical evaluation rept
LEA, K , CONY, N Calspan Corp (subs Arvin Industries/Franklin Research Center) TER-C5506 240 85/04/24 NRC - No Detailed Affiliation Given 30pp 46559 286 46559 295

8808050295 NRC Info Notice 88 062, "Recent Findings re Implementation of QA Programs by Suppliers of Transport Packages" Svc list encl
BURNETT, R F Division of Safeguards & Transportation (Post 870413) 88/08/12
Consolidated Edison Co of New York, Inc 109pp 46581 155 46581 263

8808090264 NRC Info Notice 88 063, "High Radiation Hazards From Irradiated In Core Detectors & Cables" Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/15
Consolidated Edison Co of New York, Inc 110pp 46569 065 46569 174

8808240269 Forwards Team Assessment Insp Repts 50 280/88 03, 50 281/88 03, 50-338/88-03 & 50 339/88 03 on 880314 18 & 0404 08 No violations or deviations noted Assessment of higher than average collective radiation doses conducted
GRACE, J N Region 2, Ofc of the Director 88/08/17 CRUDEN,D S Virginia Power (Virginia Electric & Power Co) 4pp 46626 147-46626 193

--8808240274 Insp Repts 50 280/88 03 & 50 281/88 03 on 880404-08 No violations or deviations noted Major areas inspected util program to maintain occupational exposures ALARA
WEDDINGTON, R E , HOSEY, C M Region 2, Ofc of the Director 88/08/11 19pp 46626 170 46626 188

--8808240275 Insp Repts 50 280/88 03, 50-281/88 03, 50 338/88 03 & 50 339/88 03 No violations or deviations noted Major areas inspected util corporate staff in area of util program to maintain occupational exposures ALARA
WRIGHT, F N , HOSEY, C M Region 2, Ofc of the Director 88/08/11 5pp 46626 189 46626 193

8808110206 NRC Info Notice 88 064, "Reporting Fires in Nuclear Process Sys at Nuclear Power Plants" Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/18
Consolidated Edison Co of New York, Inc 104pp 46643 001-46643 164

8808120327 NRC Info Notice 88 065, "Inadvertent Drainages of Spent Fuel Pools" Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/18
Consolidated Edison Co of New York, Inc 123pp 46628 011-46628 133

8808160392 NRC Info Notice 88 066, "Industrial Radiography Insp & Enforcement" Svc list encl
CUNNINGHAM, R E Division of Industrial & Medical Nuclear Safety (Post 870729) 88/08/22 Consolidated Edison Co of New York, Inc 90pp 46628 134-46628 223

8808160414 NRC Info Notice 88 067, "PWR Auxiliary Feedwater Pump Turbine Over-speed Trip Failure" Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/22
Consolidated Edison Co of New York, Inc 123pp 46643 105-46643 227

R. Periodic operating reports & related correspondence

8807260416 Monthly operating repts for June 1988 for Surry Power Station W/880715 ltr
WARREN, L A , CRUDEN,D S Virginia Power (Virginia Electric & Power Co) 88/08/30 22pp 46303 112 46303 133

8808240092 Monthly Operating Repts 88 07 for Jul 1988 for Surry Power Station Units 1 & 2 W/880815 ltr
WARREN, L A , CRUDEN,D S Virginia Power (Virginia Electric & Power Co) 88/07/31 28pp 46626 291-46626 318

S. Reportable occurrences, LERs & related correspondence

8808010143 LER 88 015 00 on 880626, rod urgent failure annunciator activated in control room Caused by failed circuit card & blown fuse Failed circuit card & blown fuse replaced & rod control sys tested satisfactorily W/880718 ltr
BENSON, D L Virginia Power (Virginia Electric & Power Co) 88/07/18 4pp 46372 150-46372 153

V. Operator Examinations

8807270120 Submits listed actions proposed in order to support renewal & mod of senior reactor operator license for J Pickworth
CRUDEN,D S Virginia Power (Virginia Electric & Power Co.) 88/07/01 MONROE,J Region 2, Ofc of the Director. 2pp 46317 205 46317 207

8808100284 Forwards SALP Repts 50-280/88-05, 50-281/88-05, 50-338/88-04 & 50-339/88-04 for Sept 1986 - Apr 1988 Repts will be discussed at plants on 880727 & 28, respectively Overall performance satisfactory
GRACE,J N Region 2, Ofc of the Director 88/07/26 CRUDEN,D S Virginia Power (Virginia Electric & Power Co.) 2pp 46498 275 46498 328

-8808100291 SALP Repts 50-280/88-05 & 50-281/88-05 for Sept 1986 - Apr 1988
Region 2, Ofc of the Director 88/07/26 45pp 46198 329 46499 014

Y. Dry Cask Independent Spent Fuel Storage Installations

8808010079 Forwards Rev 12 to ISFSI nuclear security personnel training & qualification program Rev withheld (ref 10CFR2 790)
STEWART,W L Virginia Power (Virginia Electric & Power Co.) 88/03/09 Document Control Branch (Document Control Desk) 2pp 46359 358 46359 359

8808120054 Confirms 880728 telcon re NRC 880818 or 19 visits to observe emplacement of spent fuel casks Final visit date will be decided after completion of casks loading
ROBERTS,J P Fuel Cycle Safety Branch 88/07/29 WAKEMAN,B Virginia Power (Virginia Electric & Power Co.) 2pp 46536 128 46536 128

DOCKET 50-282 PRAIRIE ISLAND NUCLEAR STATION, UNIT 1

F. Security, medical, emergency & fire protection plans

8807060520 Generic Ltr 88-10 to all power reactor licensees & holders of Part 95 approvals re purchase of GSA approved security containers Svc list encl
MIRAGLIA,F J Associate Director for Projects (Post 870411) 88/07/01 Consolidated Edison Co of New York, Inc 31pp 46398 209 46398 329

8808040183 Rev 9 to "Prairie Island Nuclear Generating Plant Emergency Plan"
SCHUELHE,D A Northern States Power Co 88/07/01 221pp 46432 309 46433 169

8807270116 Rev 9 to "Prairie Island Nuclear Generating Plant Emergency Plan" W/ 880718 ltr
FEY,F L Northern States Power Co 88/07/18 233pp 46316 339 46317 202

8808160244 Discusses util abbreviated site access training program for NRC insp personnel completing Region III training in generic aspects of radiation safety, physical security & emergency response
DAVIS,A B Region 3, Ofc of the Director 88/07/27 ALEXICH,M P Indiana Michigan Power Co (formerly Indiana & Michigan Electric Co.) 4pp 46561 248 46561 251

8808040247 Generic Ltr 88-12 to all power reactor licensees & applicants re removal of fire protection requirements from Tech Specs Svc list encl
MIRAGLIA,F J Associate Director for Projects (Post 870411) 88/08/02 Consolidated Edison Co of New York, Inc 52pp 46463 291 46463 342

8808230072 Forwards Rev 19 to facility security plan per 10CFR50.54(p) Rev withheld (ref 10CFR73)
LARSON,C E Northern States Power Co 88/08/12 Office of Nuclear Reactor Regulation, Director (Post 870411) 1p 46626 001 46626 001

8808230149 Forwards Rev 3 to plant safeguards contingency plan Rev withheld
LARSON,C E Northern States Power Co 88/08/12 Document Control Branch (Document Control Desk) 1p 46614 354 46614 354

K. Utility Final Safety Analysis Report (FSAR) & amendments

8808090228 Forwards Rev 6 to updated FSAR for Prairie Island Generating Plant & annual rept of changes, tests & experiments
MUSOLF,D Northern States Power Co 88/07/07 Document Control Branch (Document Control Desk) 1p 46473 066 46474 063

-8808090238 Annual rept of changes, tests & experiments for 1987
Northern States Power Co 88/07/07 7pp 46473 067 46473 073

-8808090241 Rev 6 to updated FSAR for Prairie Island Nuclear Generating Plant
Northern States Power Co 88/07/07 356pp 46473 074 46474 069

P. Operating license stage documents & correspondence

8808150177 Final response to FOIA request for documents Forwards App A documents & partially withheld App B documents (ref FOIA Exemptions 5 & 6)
GRIMSLEY,D H NRC - No Detailed Affiliation Given 88/07/14 FELTON,J M Nuclear Licensing Reports 4pp 46501 149 46501 164

-8711120130 Partially withheld summary of NRR Mgt Team 871006 09 visits to sites & Region III ofcs Region III well managed
SNEZEK,J H Office of Nuclear Reactor Regulation, Director (Post 870411) 87/11/06 MURLEY,T E Office of Nuclear Reactor Regulation, Director (Post 870411) 3pp 46501 165 46501 167

8808020047 Forwards application for amend to Licenses DPR 42 & DPR 60, removing low feedwater trip from Tech Specs & adding requirements for steam generator level median selector function Fee paid
MUSOLF,D Northern States Power Co 88/07/18 Office of Nuclear Reactor Regulation, Director (Post 870411) 2pp 46386 133 46386 144

-8808020048 Application for amendments to Licenses DPR 42 & DPR-60, revising Tech Specs to remove low feedwater trip from Tech Specs & add requirements for steam generator level median selector function
MUSOLF,D Northern States Power Co 88/07/18 5pp 46386 135 46386 139

-8808020050 Proposed Tech Specs removing low feedwater trip from Tech Specs & adding requirements for steam generator level median selector function
Northern States Power Co 88/07/18 5pp 46386 140 46386 144

8808040346 Requests exemption from requirements of 10CFR50, App K, Sections 10.3 & 10.5 prior to startup of Unit 1, Cycle 13 currently scheduled for 880928 Technical basis for exemption encl Fee paid
MUSOLF,D Northern States Power Co 88/07/28 Document Control Branch (Document Control Desk) 18pp 46436 185 46436 203

8808110105 Provides info re criteria used in evaluating short-term piping sys acceptability when discrepancies found between design of sys & as-built configuration
MUSOLF,D Northern States Power Co 88/07/29 Document Control Branch (Document Control Desk) 2pp 46499 358 46499 359

8808180087 Requests exemption from 10CFR50, App J, Section III A.3 re leakage test requirements for Type A containment integrated leakage rate test Review & approval requested by 880915 Fee paid
MUSOLF,D Northern States Power Co 88/08/01 Office of Nuclear Reactor Regulation, Director (Post 870411) 3pp 46591 224 46591 226

8808110072 Supplemental application to amend Licenses DPR 42 & DPR 60, re-issuing App K calculation for upper plenum injection best estimate methodology program Return to nuclear boiling conditionally prohibited during blowdown (ref 10CFR50.54) MUSOLF,D Northern States Power Co 88/08/05 Document Control Branch (Document Control Desk) 1p 46500 251 46500 265

-8808110075 "Demonstration of Conformance of Prairie Island Units 1 & 2 to App K & 10CFR50.46 for Large Break LOCAs"
Westinghouse Electric Corp 88/08/31 14pp 46500 252 46500 265

8808180406 Forwards safety evaluation supporting util proposed design to meet requirements of ATWS rule 10CFR50.62
DIANNIL,C Project Directorate III 1 88/08/17 MUSOLF,D M Northern States Power Co 3pp 46591 280 46591 293

-8808180407 Safety evaluation re compliance w/ATWS rule (10CFR50.62) Design & acceptable contingent upon successful completion of human factors engineering studies & qualification of isolation devices
Office of Nuclear Reactor Regulation, Director (Post 870411) 88/08/17 11pp 46591 283 46591 293

Q. Inspection reports, IE Bulletins & correspondence

8805200295 NRC Info Notice 88-032, "Prompt Reporting to NRC of Significant Incidents Involving Radioactive Material" Svc list encl
CUNNINGHAM,R E Division of Industrial & Medical Nuclear Safety (Post 870411) 88/05/25 Consolidated Edison Co of New York, Inc 120pp 46388 179 46388 243

8808150243 Partial response to FOIA request for documents Forwards App 4 documents App L documents maintained in PDR Apps N & O documents partially & totally withheld respectively (ref FOIA Exemption 5)
GRIMSLEY,D H NRC - No Detailed Affiliation Given 88/07/05 JONES,C Aff 11 Not Assigned 14pp 46501 184 46501 199

-8802050102 Requests identification of div contact for regional insp team leaders to arrange NRR alternative shutdown & fire protection reviewer technical assistance region based post-fire safe shutdown insps Schedule of insps submitted
PARTLOW,J G Div of Inspection Programs, IE (850212-870413) 88/04/27 BERNERO,R M Division of Boiling Water Reactor (BWR) Licensing (851125-870411) 2pp 46503 318 46503 319

8807260276 Forwards Safety Insp Repts 50-282/88-10 & 50-306/88-10 on 880621 & notice of violation
WRIGHT,G C Region 3, Ofc of the Director 88/07/12 LARSON,C E Northern States Power Co 2pp 46288 164 46288 184

-8807260280 Notice of violation from insp on 880606-21 Violation noted failure to perform periodic audits of emergency operating procedures between Apr 1984 & 880418
WRIGHT,G C, Region 3, Ofc of the Director 88/07/12 1p 46288 166 46288 166

-8807260283 Insp Repts 50-282/88-10 & 50-306/88-10 on 880606-21 Violation noted Major areas inspected verification that emergency operating procedures fully, daily correct & specified actions accomplished using existing equipment
LOVE,R S Region 3, Ofc of the Director 88/07/11 18pp 46288 167 46288 161

8807280068 Responds to NRC 880615 ltr re violations noted in Insp Repts 50-282/88-07 & 50-306/88-07 Corrective actions withheld (ref 10CFR73.21)
LARSON,C E Northern States Power Co 88/07/14 MALLETT,B S Region 3, Ofc of the Director 1p 46344 297 46344 297

8807280279 Forwards response to IE Bulletin 87-002, Suppls 1 & 2 re suppliers & use of safety related & non safety related ferrous fasteners
LARSON,C E Northern States Power Co 88/07/20 Office of Nuclear Reactor Regulation, Director (Post 870411) 7pp 46304 046 46304 052

8807200162 Suppl 1 to NRC Info Notice 88-046, "Licensee Rept of Defective Reliability Circuit Breakers" Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/07/21 Consolidated Edison Co of New York, Inc 125pp 46388 054 46388 176

8808030240 Submits addl info re analyses required by IE Bulletin 79-14, "Soismic Analysis for As-Built Safety Related Piping Sys" Errors in weight & center of gravity of small bore Copes Vulcan valves discussed
LARSON,C E Northern States Power Co 88/07/21 DAVIS,A B Region 3, Ofc of the Director 7pp 46403 183 46403 189

8807200246 NRC Bulletin 88-009, "Thimble Tube Thinning in Westinghouse Reactors" Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/07/21 Consolidated Edison Co of New York, Inc 123pp 46348 070 46348 192

DOCKETED ITEMS 87

8807210218 NRC Info Notice 88 052, "Failure of Intrauterine Tandem of Fletcher Suit Applicator Brachytherapy Devices During Patient Treatment " Svc list encl
CUNNINGHAM,R E Division of Industrial & Medical Nuclear Safety (Post 870729) 88/07/27 Consolidated Edison Co of New York, Inc 108pp 46397 029-46397 136

8808160244 Discusses util abbreviated site access training program for NRC insp personnel completing Region III training in generic aspects of radiation safety, physical security & emergency response
DAVIS,A B Region 3, Ofc of the Director 88/07/27 ALEXICH,M P Indiana Michigan Power Co (formerly Indiana & Michigan Electric Co) 4pp 46561 248-46561 251

8808230260 Forwards latest rev of NRC Manual Chapter 0516, "SALP " Region III will begin using new functional areas set forth in rev for all SALP rept periods which extend beyond 880606 effective date of procedure
NOELIUS,C E Region 3, Ofc of the Director 88/07/27 ALEXICH,M P Indiana Michigan Power Co (formerly Indiana & Michigan Electric Co) 39pp 46620 080-46620 129

8807220034 NRC Info Notice 88 053, "Licensee Violations of NRC Regulations, Which Led to Medical Diagnostic Misadministrations " Svc list encl
CUNNINGHAM,R E Division of Industrial & Medical Nuclear Safety (Post 870729) 88/07/28 Consolidated Edison Co of New York, Inc 108pp 46396 283-46396 026

8807220192 NRC Info Notice 88 054, "Failure of Circuit Breaker Following Installation of Amplecter Direct Trip Attachment " Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/07/28 Consolidated Edison Co of New York, Inc 121pp 46417 020 46417 140

8807280019 NRC Info Notice 88 055, "Potential Problems Caused by Single Failure of ESF Swing Bus " Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/03 Consolidated Edison Co of New York, Inc 121pp 46437 121-46437 241

8808030289 Suppl 2 to NRC Bulletin 88 005, "Nonconforming Mats Supplied by Piping Supplies, Inc at Folsom, NJ & West Jersey Mfg Co at Williamstown, NJ " Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/03 Consolidated Edison Co of New York, Inc 149pp 46538 121-46538 269

8807290008 Suppl 2 to NRC Bulletin 88 008, "Thermal Stresses in Piping Connected to RCS " Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/04 Consolidated Edison Co of New York, Inc 121pp 46504 001-46504 121

8807290111 NRC Info Notice 88 056, "Potential Problems W/Silicone Foam Fire Barrier Penetration Seals " Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/04 Consolidated Edison Co of New York, Inc 123pp 46569 175-46569 297

8808120059 Forwards Safety Insp Repts 50-202/88-11 & 50-306/88-11 on 880620 23 & 0711-15 No violations noted
HARRISON,J J Region 3, Ofc of the Director 88/08/04 LARSON,C E Northern States Power Co 2pp 46525 130 46525 145

--**8808120066** Insp Repts 50 282/88 11 & 50 306/88 11 on 880620-23 & 0711 15 No violations noted Major areas inspected licensee activities re IE Bulletin 85-003, "Motor Operated Valve Common Mode Failure During Plant Transients Due to " HUBER,M P, SMITH,J F, DANIELSON,D H Region 3, Ofc of the Director 88/08/04 14pp 46525 132-46525 145

8808020095 NRC Info Notice 88 057, "Potential Loss of Safe Shutdown Equipment Due to Premature Silicon Controlled Rectifier Failure " Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/08 Consolidated Edison Co of New York, Inc 122pp 46459 125-46459 246

8808020102 NRC Info Notice 88 058, "Potential Problems W/ASEA Brown Boveri ITE-51L Time Overcurrent Relays " Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/08 Consolidated Edison Co of New York, Inc 120pp 46538 001 46538 120

8808030112 NRC Info Notice 88 059, "MSIV Guide Rail Failure at Watford Unit 3 " Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/09 Consolidated Edison Co of New York, Inc 121pp 46467 011 46467 131

8808040062 Suppl 1 to NRC Info Notice 88 004, "Inadequate Qualification & Documentation of Fire Barrier Penetration Seals " Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/09 Consolidated Edison Co of New York, Inc 121pp 46558 205 46558 325

8808190032 Forwards Exam Repts 50-282/OL-88 01 & 50-306/OL-88 01 of exam administered on 880711-14
WRIGHT,G C Region 3, Ofc of the Director 88/08/10 LARSON,C E Northern States Power Co 2pp 46596 147 46596 306

--**8808190036** Exam Repts 50-282/OL-88 01 & 50 306/OL-88-01 on 880711-14 Exam results three senior reactor operators & three reactor operators passed exams
HARE,S M, SHEPARD,D L, PARKINSON,K L Region 3, Ofc of the Director 88/08/08 150pp 46596 149-46596 306

8808050135 NRC Info Notice 88 060, "Inadequate Design & Installation of Watertight Penetration Seals " Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/11 Consolidated Edison Co of New York, Inc 123pp 46569 289-46570 060

8808050248 NRC Info Notice 88 061, "Control Room Habitability - Recent Reviews of Operating Experience " Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/11 Consolidated Edison Co of New York, Inc 125pp 46594 312 46595 076

8808050295 NRC Info Notice 88 062, "Recent Findings re Implementation of QA Programs by Suppliers of Transport Packages " Svc list encl
BURNETT,R F Division of Safeguards & Transportation (Post 870413) 88/08/12 Consolidated Edison Co of New York, Inc 108pp 46581 155-46581 263

8808090264 NRC Info Notice 88-063, "High Radiation Hazards From Irradiated In Core Detectors & Cables " Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/15 Consolidated Edison Co of New York, Inc 110pp 46569 065 46569 174

8808110206 NRC Info Notice 88 064, "Reporting Fires in Nuclear Process Sys at Nuclear Power Plants " Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/18 Consolidated Edison Co of New York, Inc 104pp 46643 001 46643 104

8808120327 NRC Info Notice 88 065, "Inadvertent Drainages of Spent Fuel Pools " Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/18 Consolidated Edison Co of New York, Inc 123pp 46628 011-46628 133

8808160392 NRC Info Notice 88 066, "Industrial Radiography Insp & Enforcement " Svc list encl
CUNNINGHAM,R E Division of Industrial & Medical Nuclear Safety (Post 870729) 88/08/22 Consolidated Edison Co of New York, Inc 90pp 46628 134-46628 223

8808160414 NRC Info Notice 88 067, "PWR Auxiliary Feedwater Pump Turbine Overspeed Trip Failure " Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/22 Consolidated Edison Co of New York, Inc 123pp 46643 105 46643 227

R. Periodic operating reports & related correspondence

8808080212 Monthly operating repts for Jul 1988 for Prairie Island Units 1 & 2 W/ 880804 ltr
DUGSTAD,D, MUSOLF,D Northern States Power Co 88/07/31 9pp 46450 153 46450 161

S Reportable occurrences, LERs & related correspondence

8808110296 Summary of Operating Reactors Events Meeting 88 031 on 880802 Viewgraphs & list of attendees encl
LANNING,W Events Assessment Branch 88/08/03 ROSSI,C E Division of Operational Events Assessment (Post 870411) 17pp 46558 214-46558 230

8808080140 LER 88 004 00 on 880726, large axial flux tilt developed as result of control rod withdrawal & xenon buildup Penalty to overpower & overtemp dolla T reactor protection solenoids applied Caused by signal interference W/880004 ltr
HUNSTAD,A A, MUSOLF,D Northern States Power Co 88/08/04 6pp 46452 281 46452 286

V. Operator Examinations

8808020312 Advises that requalification program evaluation visit scheduled for wk of 881024 NRC to administer written exams & operating tests Stated ref mail needs to be provided
WRIGHT,G C Region 3, Ofc of the Director 88/07/22 LARSON,C E Northern States Power Co 78pp 46383 001 46383 078

8808240081 Informs that util will not be able to meet requirements for exams by 880824 Consideration should be given to delaying administration of exams until more complete bank of acceptable exam questions becomes available
LARSON,C E Northern States Power Co 88/08/09 DAVIS,B Region 3, Ofc of the Director 3pp 46830 080 46830 082

8808190032 Forwards Exam Repts 50 282/OL-88 01 & 50 306/OL-88 01 of exam administered on 880711 14
WRIGHT,G C Region 3, Ofc of the Director 88/08/10 LARSON,C E Northern States Power Co 2pp 46596 147 46596 306

--**8808190036** Exam Repts 50 282/OL-88 01 & 50 306/OL-88 01 on 880711 14 Exam results three senior reactor operators & three reactor operators passed exams
HARE,S M, SHEPARD,D L, PARKINSON,K L Region 3, Ofc of the Director 88/08/08 150pp 46596 149 46596 306

DOCKET 50-285 FORT CALHOUN STATION, UNIT 1**F. Security, medical, emergency & fire protection plans**

8804070297 Forwards description of scope & objectives of 1988 emergency preparedness exercise for NRC 840289 request
JONES,W C Omaha Public Power District 88/03/30 Document Control Branch (Document Control Desk) 8pp 69276 345 69276 352

8808150358 Public version of Rev 13 to Emergency Plan Implementing Procedure EPIP EOF 6, "Onsite/Offsite Dose Assessment " W/880810 release memo
* Omaha Public Power District 88/06/30 100pp 46549 135 46549 234

8807060520 Generic Ltr 88-10 to all power reactor licensees & holders of Part 95 ap provals re purchase of GSA approved security containers Svc list encl
MIRAGLIA,F J Associate Director for Projects (Post 870411) 88/07/01 Consolidated Edison Co of New York, Inc 31pp 46388 290 46388 329

8807260341 Forwards list of major critique items from annual emergency exercise conducted on 880622
MORRIS,K J Omaha Public Power District 88/07/19 Document Control Branch (Document Control Desk) 6pp 46289 236-46289 241

8807280321 Forwards Insp Rept 50 285/88-20 on 880621-23 Filteen deficiencies identified Confirms 880708 telcon re request to conduct mgt meeting to discuss insp findings
CALLAN,L J Region 4, Ofc of the Director 88/07/21 MORRIS,K J Omaha Public Power District 2pp 46336 092 46336 101

--**8807280323** Insp Rept 50 285/88 20 on 880621-23 No violations or deviations noted Major areas inspected licensee performance & capabilities during annual exercise of emergency plan & procedures
TERC,N M, EVERETT,R J Region 4, Ofc of the Director 88/07/20 8pp 46336 094-46336 101

88 DOCKETED ITEMS

8808040379 Notification of 880728 meeting w/utl in Region IV to discuss annual emergency response exercise Rept 50 285/88-29 findings
CALLAN,L J Region 4, O/c of the Director 88/07/25 Region 4, O/c of the Director 2pp 46436 229 46436 230

8808170111 Forwards public version of revised emergency plan implementing procedures W/880810 release memo
MORRIS,K J Omaha Public Power District 88/07/28 Document Control Branch (Document Control Desk) 2pp 46566 017-46566 136

--8808170134 Public version of emergency plan implementing procedures, including Rev 17 of Procedure EPIP-OSC-2 1, "Emergency Plan Activation," Rev 4 to EPIP-OSC 5, "Site Area Emergency Actions" & Rev 4 to EPIP-OSC 4 "Alert Event Actions"
FRANCO,F F Omaha Public Power District 88/07/28 70pp 46566 019-46566 136

8808100139 Forwards Insp Rept 50 285/88-17 on 880523-27 & notice of violation Repeitive nature of violation indicates lack of effectiveness in mgt oversight Notice of violation withheld (ref 10CFR73 21)
CALLAN,L J Region 4, O/c of the Director 88/07/29 MORRIS,K J Omaha Public Power District 2pp 46495 164-46495 166

--8808100141 Partially withheld Insp Rept 50-285/88-17 on 880523-27 (ref 10CFR73 21) Violations noted Major areas inspected followup on previously identified items, LER followup, security organization, records & repls & compensatory measures
KELLY,J A, EVERETT,R J Region 4, O/c of the Director 88/07/25 1p 46485 166-46485 166

8808040247 Generic Ltr 88 12 to all power reactor licensees & applicants re removal of fire protection requirements from Tech Specs Svc list encl
MIRAGLIA F J Associate Director for Projects (Post 870411) 88/08/02 Consolidated Edison Co of New York, Inc 52pp 46463 291-46463 342

8808150084 Forwards Insp Rept 50-285/88-19 on 880601-30 No violations or deviations noted Understands that licensee will investigate & determine root cause of apparent failure of licensed individual to receive sys design change training
CALLAN,L J Region 4, O/c of the Director, 88/09/08 MORRIS,K J Omaha Public Power District 2pp 46550 105-46550 120

-8808150088 Insp Rept 50 285/88-19 on 880601-30 No violations or deviations noted Major areas inspected LER followup, operational safety verification, plant tours, safety related sys walkdowns & monthly maint & security observations
HARRILL,P H, REIS,T, WESTERMAN,T F Region 4, O/c of the Director 88/08/05 14pp 46550 107-46550 120

8808220188 Forwards summary of 880728 meeting w/utl in Region IV o/c to discuss deficiencies noted in Insp Rept 50-285/88-20
CALLAN,L J Region 4, O/c of the Director 88/08/12 MORRIS,K J Omaha Public Power District 2pp 46601 128-46601 149

--8808220189 Summary of 880725 meeting w/utl in Arlington, TX re 15 deficiencies identified during June 1908 emergency exercise List of attendees & supporting info encl
TERC,N Region 4, O/c of the Director 88/08/12 Region 4, O/c of the Director 19pp 46601 130-46601 149

H General correspondence

8808080126 Responds to 880713 referral forwarding ltr from constituent SJ Burns, expressing concern re whether plant posed threat to safety of public Continued operation of plant presents no undue risk to health & safety of public
STELLO,V O/c of the Executive Director for Operations 88/08/03 BEREUTER,D House of Rep 6pp 46452 239-46452 244

--8808080128 Requests compliance w/encl SJ Burns 880707 request to find out if problem w/safety of plant exists
BEREUTER,D House of Rep 88/07/13 NRC No Detailed Affiliation Given 2pp 46452 243-46452 244

K. Utility Final Safety Analysis Report (FSAR) & amends

8807280061 Revised updated FSAR for Fort Calhoun Station W/880722 ltr
MORRIS,K J Omaha Public Power District 88/07/22 250pp, 46320 203-46321 087

P. Operating license stage documents & correspondence

8808150243 Partial response to FOIA request for documents Forwards App M documents App L documents maintained in PDR Apps N & O documents partially & totally withheld, respectively (ref FOIA Exemption 5)
GRIMSLEY,D H NRC - No Detailed Affiliation Given 88/07/05 JONES,C Affiliation Not Assigned 14pp 46501 184-46501 199

--8808150298 Discusses 830202 IE/regional safe shutdown Insp program coordination meeting Another meeting will be held subsequent to initial safe shutdown insps planned for latter half of FY83
TAYLOR,J M Div of Quality Assurance, Safeguards & Inspection Programs, IE (830103-850212) 83/08/12 MURLEY,T E Region I, O/c of the Director COLLINS,J T Region 4, O/c of the Director MARTIN,J B Region 5, O/c of the Director 1p 46501 306-46501 306

8808020269 Summary of 880708 meeting w/C-E Owners Group re Generic Ltr 87 12, "Loss of RHR While RCS Partially Filled"
TRAMMELL,C M Project Directorate V 88/07/16 Project Directorate V, 41pp 46374 292-46374 244

8808010293 Forwards proposed agenda for 880824 meeting re auxiliary feedwater sys reliability evaluation Generic Issue 124 repts for Crystal River, Arkansas Nuclear One Unit 2 & Fort Calhoun also encl
KALMAN,G Project Directorate V 88/07/20 FRLIT,J Sacramento Municipal Utility District 4pp 46363 200-46363 203

8808020284 Submits update & corrects inaccurate info previously provided in 880701 ltr re ref to info placed in shift supervisor log Internm corrective actions initiated to ensure conservative plant operation
MORRIS,K J Omaha Public Power District 88/07/25 Document Control Branch (Document Control Desk) 5pp 46382 323-46382 327

8808050059 Discusses seismic qualification of air accumulators & control valves w/utl guidelines for control & maint of equipment seismic qualification documents did not exist until early 1980 when review team began plant site audit
CALVO,J A Project Directorate IV 88/07/28 MORRIS,K J Omaha Public Power District 6pp 46449 344-46449 349

8808100262 Notification of 880817 significant licensee meeting w/utl in Region IV to discuss util presentation of planned actions in response to Stone & Webster independent mgt assessment
CALLAN,L J Region 4, O/c of the Director 88/07/28 Region 4, O/c of the Director 2pp 46500 331-46500 332

8808030371 Forwards Rev 4 to "Inservice Insp Program Plan for 1983 93 Interval"
MORRIS,K J Omaha Public Power District 88/07/29 Document Control Branch (Document Control Desk) 4pp 46405 238-46405 311

--8808030372 "Inservice Insp Program Plan for 1983 93 Interval"
Omaha Public Power District 88/07/01 70pp 46405 242-46405 311

8808040208 Forwards relief request from ASME Boiler & Pressure Vessel Code Sect XI for unidentified longitudinal weld seams in Class 2 piping, two circumferential pipe shop welds & six welds on 2 inch field routed pressurizer minispray line
MORRIS,K J Omaha Public Power District 88/07/29 Document Control Branch (Document Control Desk) 4pp 46436 107-46436 110

8808040309 Notification of 880825 meeting w/utl in Rockville, MD to discuss response to third party mgt assessment
MILANO,P D Project Directorate IV 88/08/01 CALVO,J A Project Directorate V 3pp 46436 206-46436 208

8808090134 Informs that addl info re util 880606 response to Generic Ltr 88 05 is being submitted by 880831
MORRIS,K J Omaha Public Power District 88/08/01 Document Control Branch (Document Control Desk) 1p 46471 086-46471 086

8808100031 Requests addl info re steam generator tube rupture event meeting within 120 days of ltr receipt
MILANO,P D Project Directorate IV 88/08/03 MORRIS,K J Omaha Public Power District 6pp 46403 259-46403 264

8808100144 Advises that 880722 submittal of QA program description satisfies requirements of 10CFR50, App B & acceptable
CALLAN,L J Region 4, O/c of the Director 88/08/05 MORRIS,K J Omaha Public Power District 2pp 46484 355-46484 356

Q. Inspection reports, IE Bulletins & correspondence

8805200295 NRC Info Notice 88 032, "Prompt Reporting to NRC of Significant Incidents Involving Radioactive Material" Svc list encl
CUNNINGHAM,R E Division of Industrial & Medical Nuclear Safety (Post 870411) 88/05/25 Consolidated Edison Co of New York, Inc 120pp 46380 170-46380 171

8808010400 Partial response to FOIA request for documents Forwards App L documents App J & I available in PDR App H documents partially withheld (ref FOIA Exemption 5)
GRIMSLEY,D H NRC No Detailed Affiliation Given 88/07/11 Public Utilities Federal Mass Energy Project 7pp 46327 246-46327 259

--8808280249 Submits SALP rept input re results of Sept 1982 Aug 1983 exams Performance evaluated as Category 3 Improvement will be determined by results of exams scheduled for Nov 1983
BECKHAM,D H Operator Licensing Branch 83/09/19 TOURIGNY,F Operations Branch 3 2pp 46327 276-46327 279

8807280421 Ack receipt of 880328 & 0701 ltrs informing NRC of steps taken to correct violations noted in Insp Rept 50 285/88 02
CALLAN,L J Region 4, O/c of the Director 88/07/14 MORRIS,K J Omaha Public Power District 2pp 46297 082-46297 083

8807280428 Ack receipt of 880615 ltr informing NRC of steps taken to correct violations noted in Insp Rept 50 285/87-08
CALLAN,L J Region 4, O/c of the Director 88/07/14 MORRIS,K J Omaha Public Power District 2pp 46304 083-46304 084

8807280106 Requests response addressing issues raised in encl safety evaluation threshold for internal vibration monitoring sys or schedule for performance of insps of thermal shield supports, within 60 days of receipt of ltr
MILANO,P D Project Directorate IV 88/07/14 MORRIS,K W Omaha Public Power District 4pp 46344 276-46344 286

-8807280111 Safety evaluation concluding that util should proceed w/ planned work to address specific points raised in evaluation of threshold for internal vibration monitoring sys.
Office of Nuclear Reactor Regulation, Director (Post 870411) 88/07/14 1p 46344 280-46344 286

8807200162 Suppl 1 to NRC Info Notice 88 046, "Licensee Rept of Defective Bypassed Circuit Breakers," Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/07/21 Consolidated Edison Co of New York, Inc 125pp 46388 054-46388 178

8807280321 Forwards Insp Rept 50-285/88-20 on 880621-23 Fifteen deficiencies identified Confirms 880708 telcon re request to conduct mgt meeting to discuss findings
CALLAN,L J Region 4, O/c of the Director 88/07/21 MORRIS,K J Omaha Public Power District 2pp 46336 092-46336 101

-8807280323 Insp Rept 50-285/88-20 on 880621-23 No violations or deviations noted Major areas inspected licensee performance & capabilities during annual cycle of emergency plan & procedures
TERC,N M, EVERETT,R J Region 4, O/c of the Director 88/07/20 8pp 46336 094-46336 101

DOCKETED ITEMS 89

- 8808030001 Responds to Suppl 2 to NRC Bulletin 87 002 re nonsafety related fasteners List of fastener vendors encl
MORRIS,K J Omaha Public Power District 88/07/25 Document Control Branch (Document Control Desk) 8pp 46427 228 46427 235
- 8808030258 Responds to NRC 880725 ltr re violations noted in Insp Rept 50-285/88-12 Corrective actions Training Administrative Procedure TAP 13 revised to provide specific training attendance requirements
MORRIS,K J Omaha Public Power District 88/07/25 Document Control Branch (Document Control Desk) 3pp 46429 356 46429 358
- 8808040068 Responds to NRC 880609 ltr re violations noted in Insp Rept 50-285/88-13 Corrective action establishment of program improvements to assure that contaminated individuals identified & properly processed after identification
MORRIS,K J Omaha Public Power District 88/07/25 Document Control Branch (Document Control Desk) 3pp 46424 324-46424 326
- 8808100029 Ack receipt of 880706 ltr providing updated status of open items noted in Insp Rept 50-285/88 05 & corrective actions taken re radiological improvement program
CALLAN,L J Region 4, Ofc of the Director 88/07/25 MORRIS,K J Omaha Public Power District 2pp 46478 114 46478 115
- 8807200246 NRC Bulletin 88 009, "Thimble Tube Thinning in Westinghouse Reactors " Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/07/26 Consolidated Edison Co of New York, Inc 123pp 46348 070-46348 192
- 8807210218 NRC Info Notice 88 052, "Failure of Intrauterine Tandem of Fletcher Suit Applicator Brachytherapy Devices During Patient Treatment " Svc list encl
CUNNINGHAM,R E Division of Industrial & Medical Nuclear Safety (Post 870729) 88/07/27 Consolidated Edison Co of New York, Inc 108pp 46397 029 46397 136
- 8808040382 Forwards Insp Rept 50 285/88 21 on 880627 0701 & notice of violation
CALLAN,L J Region 4, Ofc of the Director 88/07/27 MORRIS,K J Omaha Public Power District 2pp 46436 212 46436 220
- 8808040384 Notice of violation from Insp on 880627-0701 Violation noted QA dept manual procedures for control of nonconforming items did not address "Conditional Release Basis "
* Region 4, Ofc of the Director 88/07/27 1p 46436 214 46436 214
- 8808040385 Insp Rept 50-285/88 21 on 880627 0701 Violations noted Major areas inspected corrective action program
MCNEILL,W M, BARNES,J Region 4, Ofc of the Director 88/07/25 6pp 46436 215-46436 220
- 8808120056 Forwards updated response to violations noted in Insp Rept 50 285/87-24 Corrective actions nuclear licensing & industry affairs dept tracks & updates status of commitments contained in written submittals
MORRIS,K J Omaha Public Power District 88/07/27 Document Control Branch (Document Control Desk) 3pp 46538 125 46538 127
- 8807220034 NRC Info Notice 88 053, "Licensee Violations of NRC Regulations, Which Led to Medical Diagnostic Misadministrations " Svc list encl
CUNNINGHAM,R E Division of Industrial & Medical Nuclear Safety (Post 870729) 88/07/28 Consolidated Edison Co of New York, Inc 106pp 46398 283 46397 028
- 8807220192 NRC Info Notice 88 054, "Failure of Circuit Breaker Following Installation of Amplecter Direct Trip Attachment " Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/07/28 Consolidated Edison Co of New York, Inc 121pp 46417 020 46417 140
- 8808030189 Ack receipt of 880427 ltr in response to notice of violation & proposed imposition of civil penalty dated 880222 Status of all instrument air problems to be completed during outage required 30 days prior to plant startup after requalifying
CALLAN,L J Region 4, Ofc of the Director 88/07/28 MORRIS,K J Omaha Public Power District 2pp 46412 012-46412 013
- 8808100238 Notification of 880819 significant licensee meeting w/util re SALP presentation
CALLAN,L J Region 4, Ofc of the Director 88/07/28 Region 4, Ofc of the Director 2pp 46482 360-46482 361
- 8808120044 Notification of 880811 significant licensee meeting (enforcement conference) in Region IV ofc to discuss Fuel Cycle 11 setpoint errors
CALLAN,L J Region 4, Ofc of the Director 88/07/28 Region 4, Ofc of the Director 2pp 46525 359 46525 360
- 8808030371 Forwards Rev 4 to "Inservice Insp Program Plan for 1983 1993 Interval " MORRIS,K J Omaha Public Power District 88/07/29 Document Control Branch (Document Control Desk) 4pp 46405 238-46405 311
- 8808030372 "Inservice Insp Program Plan for 1983-93 Interval."
* Omaha Public Power District 88/07/01 70pp 46405 242-46405 311
- 8808100139 Forwards Insp Rept 50 285/88-17 on 880523-27 & notice of violation Repetitive nature of violation indicates lack of effectiveness in mgt oversight. Notice of violation withheld (ref 10CFR73 21)
CALLAN,L J Region 4, Ofc of the Director 88/07/29 MORRIS,K J Omaha Public Power District 2pp 46485 164-46485 166
- 8808100141 Partially withhold Insp Rept 50-285/88 17 on 880523 27 (ref 10CFR73 21) Violations noted Major areas inspected followup on previously identified items LER followup, security organization, records & repts & compensatory measures.
KELLY,J A, EVERETT,R J Region 4, Ofc of the Director 88/07/25 1p 46485 166-46485 166
- 8808120341 Forwards Insp Rept 50-285/88 22 on 880629 0718 Enforcement conference scheduled for 880811 to discuss noted violation Agenda for meeting encl
CALLAN,L J Region 4, Ofc of the Director 88/07/29 MORRIS,K J Omaha Public Power District 2pp 46523 277-46523 288
- 8808120343 Insp Rept 50-285/88 22 on 880629 0718 Potential violations noted Major areas inspected thermal margin/low pressure protection sys trip setpoint & limiting condition for operation for excore monitoring of linear heat rate.
HARRELL,P H, REIS,T, WESTERMAN,T F Region 4, Ofc of the Director 88/07/27 10pp 46523 279 46523 288
- 8807280019 NRC Info Notice 88 055, "Potential Problems Caused by Single Failure of ESF Swing Bus " Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/03 Consolidated Edison Co of New York, Inc 121pp 46437 121 46437 241
- 8808030269 Suppl 2 to NRC Bulletin 88 005, "Nonconforming Matls Supplied by Piping Supplies, Inc at Folsom, NJ & West Jersey Mfg Co at Williamstown, NJ " Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/03 Consolidated Edison Co of New York, Inc 149pp 46538 121-46538 269
- 8807290008 Suppl 2 to NRC Bulletin 88 008, "Thermal Stresses in Piping Connected to RCS " Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/04 Consolidated Edison Co of New York, Inc 121pp 46504 001-46504 121
- 8807290111 NRC Info Notice 88 056, "Potential Problems W/Silicone Foam Fire Barrier Penetration Seals " Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/04 Consolidated Edison Co of New York, Inc 123pp 46569 175 46569 297
- 8808020095 NRC Info Notice 88 057, "Potential Loss of Safe Shutdown Equipment Due to Premature Silicon Controlled Rectifier Failure " Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/08 Consolidated Edison Co of New York, Inc 122pp 46459 125 46459 246
- 8808020102 NRC Info Notice 88 058, "Potential Problems W/ASEA Brown Boveri ITE-51L Time Overcurrent Relays " Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/08 Consolidated Edison Co of New York, Inc 120pp 46538 001 46538 120
- 8808150084 Forwards Insp Rept 50 285/88 19 on 880601-30. No violations or deviations noted Understands that licensee will investigate & determine root cause of apparent failure of licensed individual to receive sys design change training
CALLAN,L J Region 4, Ofc of the Director 88/08/08 MORRIS,K J Omaha Public Power District 2pp 46550 105 46550 120
- 8808150088 Insp Rept 50 285/88-19 on 880601 30 No violations or deviations noted Major areas inspected LER followup, operational safety verification, plant tours, safety related sys walkdowns & monthly maint & security observations
HARRELL,P H, REIS,T, WESTERMAN,T F Region 4, Ofc of the Director 88/08/05 14pp 46550 107 46550 120
- 8808030112 NRC Info Notice 88 059, "MSIV Guide Rail Failure at Waterford Unit 3 " Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/09 Consolidated Edison Co of New York, Inc 121pp 46467 011-46467 131
- 8808040082 Suppl 1 to NRC Info Notice 88 004, "Inadequate Qualification & Documentation of Fire Barrier Penetration Seals " Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/09 Consolidated Edison Co of New York, Inc 121pp 46558 205 46558 325
- 8808050135 NRC Info Notice 88 060, "Inadequate Design & Installation of Watertight Penetration Seals " Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/11 Consolidated Edison Co of New York, Inc 123pp 46569 288 46570 080
- 8808050248 NRC Info Notice 88 061, "Control Room Habitability - Recent Reviews of Operating Experience " Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/11 Consolidated Edison Co of New York, Inc 125pp 46594 312 46595 076
- 8808050295 NRC Info Notice 88 062, "Recent Findings re Implementation of QA Programs by Suppliers of Transport Packages " Svc list encl
BURNETT,R F Division of Safeguards & Transportation (Post 870413) 88/08/12 Consolidated Edison Co of New York, Inc 109pp 46581 155 46581 283
- 8808220188 Forwards summary of 880728 meeting w/util in Region IV ofc to discuss deficiencies noted in Insp Rept 50-285/88 20
CALLAN,L J Region 4, Ofc of the Director 88/08/12 MORRIS,K J Omaha Public Power District 2pp 46601 128 46601 149
- 8808220189 Summary of 880725 meeting w/util in Arlington, TX re 15 deficiencies identified during June 1988 emergency exercise. List of attendees & supporting info encl
TERC,N Region 4, Ofc of the Director 88/08/12 Region 4, Ofc of the Director 19pp 46601 130 46601 149
- 8808090284 NRC Info Notice 88 063, "High Radiation Hazards From Irradiated In Core Detectors & Cables " Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/15 Consolidated Edison Co of New York, Inc 110pp 46569 065-46569 174
- 8808190059 Ack receipt of util 880224, 0304, 18 & 0727 ltrs informing NRC of steps taken to correct violations noted in Insp Rept 50 285/87 24
CALLAN,L J Region 4, Ofc of the Director 88/08/15 MORRIS,K J Omaha Public Power District 1p 46596 353-46596 353
- 8808110206 NRC Info Notice 88 064, "Reporting Fires in Nuclear Process Sys at Nucto at Power Plants " Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/18 Consolidated Edison Co of New York, Inc 104pp 46643 001-46643 104
- 8808120327 NRC Info Notice 88 065, "Inadvertent Drainages of Spent Fuel Pools " Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/18 Consolidated Edison Co of New York, Inc 123pp 46628 011 46628 133
- 8808240032 Ack receipt of 880725 ltr informing NRC of steps taken to correct violations noted in Insp Rept 50-285/88-13
CALLAN,L J Region 4, Ofc of the Director 88/08/18 MORRIS,K J Omaha Public Power District 2pp 46626 336 46626 337
- 8808160392 NRC Info Notice 88 066, "Industrial Radiography Insp & Enforcement " Svc list encl
CUNNINGHAM,R E Division of Industrial & Medical Nuclear Safety (Post 870729) 88/08/22 Consolidated Edison Co of New York, Inc 90pp 46628 134 46628 223

90 DOCKETED ITEMS

8808160414 NRC Info Notice 88 067, "PWR Auxiliary Feedwater Pump Turbine Over speed Trip Failure" Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/08/22 Consolidated Edison Co. of New York, Inc. 123pp 46643 105 46643 227

R. Periodic operating reports & related correspondence

8807250202 Monthly operating rept for June 1988 for Fort Calhoun Station W/880714 ltr
BLESSIE, W.J., MORRIS, K.J. Omaha Public Power District 88/06/30 8pp 46269 117 46269 124

8808160446 Final response to FOIA request for documents re total insp hours & total number of violations for Region IV plants for CY87 Forwards App A document App A document also available in PDR
* NRC - No Detailed Affiliation Given 88/07/21 WILLIAMS, O.G. JRA Associates 2pp 46523 273 46523 275

-8808160452 "Total Findings & Hours for Each Region IV Plant for 1987"
* NRC - No Detailed Affiliation Given 88/07/21 1p 46523 275-46523 275

8808180174 Monthly operating rept for Jul 1988 for Fort Calhoun Unit 1 W/880812 ltr
BLESSIE, W.J., MORRIS, K.J. Omaha Public Power District 88/07/31 8pp 46580 244 46590 251

S. Reportable occurrences, LERs & related correspondence

8807280109 PNO IV 88 058 on 880715, multiple tornadoes occurred in metropolitan Omaha NE, causing extensive structural damage & localized power outages NRC in spectator verified that high winds did not cause any plant damage
WESTERMAN, T. Region 4, Ofc of the Director 88/07/18 1p 46344 326 46344 326

8807260319 Corrected special rept on 880315, alarms received indicating problems w/ qualified SPDS channel Caused by isolator expander module on expander card overheating Card replaced
MORRIS, K.J. Omaha Public Power District 88/07/19 Document Control Branch (Document Control Desk) 4pp 46288 185 46288 189

8807290239 LER 88 015-00 on 880621, redundant component cooling water pump AC 3A inadvertently started during breaker testing Pump shut down & control switch placed in pull to lock position to prevent restarting W/880721 ltr
SHUBERT, B.W., MORRIS, K.J. Omaha Public Power District 88/07/21 3pp 46341 057-46341 059

8808030015 RO on 880616, seal 70 F-222 found inoperable Caused by normal seal melt shrinkage Hourly fire watch established Barrier restored to operable status using row line repair procedures
MORRIS, K.J. Omaha Public Power District 88/07/25 Document Control Branch (Document Control Desk) 2pp 46405 138 46405 139

8808010410 LER 88 016 00 on 880629, discrepancies identified in Cycle 11 setpoint analysis affecting Tech Specs Figures 1.3 & 2.6 Caused by misunderstanding w/ staff Operations memo issued & proposed changes to Tech Specs prepared W/ 880729 ltr
LEHMAN, L.L., MORRIS, K.J. Omaha Public Power District 88/07/29 4pp 46363 196 46363 199

8808100218 Special rept on 880628 0708, fire barriers found degraded in numerous areas during routine surveillance Hourly fire patrol established Caused by const. & remodeling Listed maint orders issued Restoration scheduled for 880901
MORRIS, K.J. Omaha Public Power District 88/08/04 Document Control Branch (Document Control Desk) 2pp 46501 047-46501 048

Y. Operator Examinations

8808010400 Partial response to FOIA request for documents Forwards App I documents App J & I available in PDR App H documents partially withheld (ref FOIA Exemption 5)
GRIMSLEY, D.H. NRC - No Detailed Affiliation Given 88/07/11 Public Citizen's Critical Mass Energy Project 7pp 46327 246-46327 259

-8809280249 Submits SALP rept input re results of Sept 1982 - Aug 1983 operator exams Performance evaluated as Category 3 Improvement will be determined from results of exams scheduled for Nov 1983
BECKHAM, D.H. Operator Licensing Branch 83/09/19 TOURIGNY, E. Operating Reactors Branch 3 2pp 46327 278-46327 279

8807280319 Informs of 880714 meeting w/ utility in Region IV ofc to discuss improvements in facility licensed operator requalification program Attendance list & util presentation handout encl
CALLAN, L.J. Region 4, Ofc of the Director 88/07/22 MORRIS, K.J. Omaha Public Power District 19pp 46335 081-46335 098

DOCKET 50-286 INDIAN POINT STATION, UNIT 3

F. Security, medical, emergency & fire protection plans

8807060520 Generic Ltr 88 10 to all power reactor licensees & holders of Part 95 ap provides re purchase of GSA approved security containers Svc list encl
MIRAGLIA, F.J. Associate Director for Projects (Post 870411) 88/07/01 Consolidated Edison Co. of New York, Inc. 31pp 46388 299 46388 329

8808110281 Forwards Insp Rept 50 286/88 12 on 880607 0718 & notice of violation Violation involved failure to provide procedures to implement & document channel checks required by Tech Spec 4.1
WENZINGER, E.C. Region 1, Ofc of the Director 88/08/01 JOSIGER, W. New York Power Authority (formerly Power Authority of the State of New York) 2pp 46511 035 46511 048

-8808110282 Insp Rept 50 286/88 12 on 880607 0718 Violation noted Major areas inspected facility operations, including shift logs & records, licensee actions on previously identified insp findings, surveillance & fire protection
JOHNSON, J.R. Region 1, Ofc of the Director 88/07/27 11pp 46511 038 46511 048

8808040247 Generic Ltr 88 12 to all power reactor licensees & applicants re removal of fire protection requirements from Tech Specs Svc list encl
MIRAGLIA, F.J. Associate Director for Projects (Post 870411) 88/08/02 Consolidated Edison Co. of New York, Inc. 52pp 46463 291 46463 342

I. Financial Information

8808220162 Informs that financial info submitted in 880801 ltr satisfies requirements of Section 140.21 of 10CFR140 Rule requires that each licensee maintain appropriate guarantee of payment of deferred premiums for each operating reactor
NASH, D.A. Policy Development & Technical Support Branch (Post 870111) 88/07/17 BRAM, S.B. Consolidated Edison Co. of New York, Inc. 1p 46605 018 46605 019

K. Utility Final Safety Analysis Report (FSAR) & amendments

8807270107 Revised updated FSAR for Indian Point 3 Nuclear Power Plant W/850722 ltr
BRONS, J.C. New York Power Authority (formerly Power Authority of the State of New York) 88/07/20 600pp 46328 078 46330 097

P. Operating license stage documents & correspondence

8808150306 Notification of Licensee Meeting 88 066 on 880714 w/ utility in Region IV of Prussia, PA to discuss licensee followup to NRC SSOMI & results of self assessment during recent startup
JOHNSON, J. Region 1, Ofc of the Director 88/06/01, Region 1, Ofc of the Director 2pp 46551 055 46551 056

8807260004 Forwards info clarifying aspects of proposed ATWS mitigating system circuitry plant specific design info, per NRC 8/1/84 telcon W/ three licensee drawings Encl proprietary rept withheld
BRONS, J.C. New York Power Authority (formerly Power Authority of the State of New York) 88/07/06 Document Control Branch (Document Control Desk) 53pp 46299 074 46299 108

8808160358 Discusses summary of NRC technical audit of US Tool & Die Co. 880720 & 21 re design of high density spent fuel rack Audit conducted to support 880308 amend request concerning expanded fuel storage capacity Agenda encl
ROSEN, S.L. Houston Lighting & Power Co. 88/08/09 Document Control Branch (Document Control Desk) 13pp 46501 157 46501 247

-8808160374 "Experimental & Finite Element Evaluation of Spent Fuel Rack Design & Stiffness"
SCAVUZZO, R.J., LAM, P.C., GAU, J.S. Affiliation Not Assigned 88/01/31 51pp 46561 170 46561 220

8808190292 Application for emergency Tech Spec change, revising License DFR 64 for temporary waiver re permitting 7 h before requiring plant to be placed in hot shutdown condition when svc water temp exceeds 87 F
BRONS, J.C. New York Power Authority (formerly Power Authority of the State of New York) 88/08/11 Document Control Branch (Document Control Desk) 2pp 46598 246 46598 269

-8808190294 Proposed changes in Tech Specs re 7 h period of hot shutdown when svc water temp exceeds 87 F
* Tennessee Valley Authority 88/08/11 22pp 46508 248 46508 269

8808230382 Forwards application for amend to License DFR 64, revising requirements for monthly operating repts (MOR) consistent w/ STS (NUREG 0452 Rev 4) This amend will result in streamlined MORs while providing info outlined in Reg Guide 1.16
BRONS, J.C. New York Power Authority (formerly Power Authority of the State of New York) 88/08/16 Document Control Branch (Document Control Desk) 7pp 46625 333-46625 346

-8808230383 Application for amend to License DFR 64, revising Tech Specs 5914 6916 re requirements for monthly operating rept
BRONS, J.C. New York Power Authority (formerly Power Authority of the State of New York) 88/08/16 1p 46625 335 46625 335

-8808230384 Proposed Tech Spec Pages iv & 6 14 through 6 19, revising requirements re monthly operating repts
* New York Power Authority (formerly Power Authority of the State of New York) 88/08/16 11pp 46625 336 46625 346

8808240105 Forwards supplemental application for amend to License DFR 64, revising Tech Specs re svc water inlet temp Foo paid
BRONS, J.C. New York Power Authority (formerly Power Authority of the State of New York) 88/08/16 Document Control Branch (Document Control Desk) 2pp 46627 127-46627 168

-8808240106 Supplemental application for amend to License DFR 64, revising Tech Specs re 87 F svc water temp
BRONS, J.C. New York Power Authority (formerly Power Authority of the State of New York) 88/08/16 1p 46627 129 46627 129

-8808240113 Proposed Tech Specs re 87 F svc water temp
* New York Power Authority (formerly Power Authority of the State of New York) 88/08/16 29pp 46627 130 46627 158

-8808240228 Rev 1 to "PASNY Nuclear Engineering & Design Svc Water Temp Analysis"
DUNNING, D. New York Power Authority (formerly Power Authority of the State of New York) 88/08/09 10pp 46627 159 46627 169

8808240042 Advises that util will monitor & record svc water temp hourly when temp exceeds 85 F, per 880816 ltr re temporary waiver
BRONS, J.C. New York Power Authority (formerly Power Authority of the State of New York) 88/08/16 Document Control Branch (Document Control Desk) 7pp 46627 188 46627 187

Q. Inspection reports, IE Bulletins & correspondence

- 8805200295 NRC Info Notice 88 032, "Prompt Reporting to NRC of Significant Incidents Involving Radioactive Mail" Svc list encl
CUNNINGHAM,R E Division of Industrial & Medical Nuclear Safety (Post 870729)
88/05/25 Consolidated Edison Co of New York, Inc 120pp 46388 179-46388 298
- 8808110080 Notification of Significant Licensee Meeting 88 098 on 880719 in Region 1
of to discuss equipment environ qualification issues
JOHNSON,J Region 1, Ofc of the Director 88/08/24 Region 1, Ofc of the Director
2pp 46500 293-46500 294
- 8808010400 Partial response to FOIA request for documents Forwards App 1
documents App J & I available in PDR App H documents partially withheld (ref FOIA
Exemption 5)
GRIMSLEY,D H NRC - No Detailed Affiliation Given 88/07/11 Public Citizen's Critical
Mass Energy Project 7pp 46327 246 46327 259
- 8808020126 Forwards evaluation of licensee performance for safeguards licensing
portion of SALP review for Jan Dec 1982 per RC Haynes 821126 request Encl partially
withheld
MCCORKLE,G W Power Reactor Safeguards Licensing Branch (Pro 850707) 82/12/
20 JOYNER,J Region 1, Ofc of the Director 3pp 46327 271-46327 273
- 8807260095 Responds to violations noted in Insp Rept 50 286/88-10 Corrective
actions technicians counseled, training module developed & training conducted & shift
supervisors & assistants received instruction re jumper control
JOSIGER,W A New York Power Authority (formerly Power Authority of the State of
New York) 88/07/15 WENZINGER,E C Region 1, Ofc of the Director 5pp
46288 285 46288 289
- 8807200162 Suppl 1 to NRC Info Notice 88 046, "Licensee Rept of Defective Refur-
bished Circuit Breakers" Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/07/21
Consolidated Edison Co of New York, Inc 125pp 46388 054 46388 178
- 8808040063 Forwards Safety Insp Rept 50 286/88 11 on 880523-27 No violations
noted
GALLO,R M Region 1, Ofc of the Director 88/07/22 JOSIGER,W New York Power
Authority (formerly Power Authority of the State of New York) 2pp 46428 319
46428 333
- 8808040065 Insp Rept 50-286/88 11 on 880523 27 No violations noted Major areas
inspected licensee QA program covering control of design changes & mods &
audits, status of previous insp findings, plant mail conditions & licensee safety sys
outage
FEBELOWSKI,T, YACHIMIAK,E, BLUMBERG,N J Region 1, Ofc of the Director 88/
07/22 13pp 46426 321-46426 333
- 8808020238 Forwards response to NRC Bulletin 87 002, Suppls 1 & 2, "Fastener Test-
ing to Determined Conformance W/Mail Specs" Listing of vendors encl
JOSIGER,W A New York Power Authority (formerly Power Authority of the State of
New York), 88/07/25 RUSSELL,W J Region 1, Ofc of the Director 4pp 46382 257-
46382 260
- 8807200246 NRC Bulletin 88 009, "Thimble Tube Thinning in Westinghouse Reactors"
Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/07/28
Consolidated Edison Co of New York, Inc 123pp 46348 070-46348 192
- 8807210218 NRC Info Notice 88 052, "Failure of Intrauterine Tendon of Fletcher Suit
Applicator Brachytherapy Devices During Patient Treatment" Svc list encl
CUNNINGHAM,R E Division of Industrial & Medical Nuclear Safety (Post 870729)
88/07/27 Consolidated Edison Co of New York, Inc 108pp 46397 029-46397 136
- 8807220034 NRC Info Notice 88 053, "Licensee Violations of NRC Regulations, Which
Led to Medical Diagnostic Misadministrations" Svc list encl
CUNNINGHAM,R E Division of Industrial & Medical Nuclear Safety (Post 870729)
88/07/28 Consolidated Edison Co of New York, Inc 108pp 46398 283-46397 028
- 8807220192 NRC Info Notice 88 054, "Failure of Circuit Breaker Following Installation
of Amptector Direct Trip Attachment" Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/07/28
Consolidated Edison Co of New York, Inc 121pp 46417 020 46417 140
- 8808030301 Forwards Safety Sys Outage Mod Insp Repts 50 286/87-13 & 50 286/87-
15 issued on 870908 & 1021, respectively & notice of violation Generic aspects of defi-
ciencies & weaknesses in mgt oversight should be examined & addressed
KANE,W F Region 1, Ofc of the Director 88/07/28 JOSIGER,W New York Power
Authority (formerly Power Authority of the State of New York) 2pp 46404 351-
46404 355
- 8808030305 Notice of violation from insp on 870422 0726 Violation noted licensee
failed to fully implement required design verification process in listed areas
* Region 1, Ofc of the Director 88/07/28 3pp 46404 353-46404 355
- 8808110219 Responds to NRC 880621 tir re concerns noted in Insp Repts 50 247/88-
01, 50-247/88-17 & 50 286/88 09 Corrective actions revised QC procedures for radio-
active mails will be in place by 881231 & alpha numeric sampling sys will be estab-
lished
JOSIGER,W A, BRAM,S B Consolidated Edison Co of New York, Inc 88/07/31
Document Control Branch (Document Control Desk) 5pp 46409 188 46409 192
- 8808110281 Forwards Insp Rept 50 286/88-12 on 880607-0718 & notice of
violation Violation involved failure to provide procedures to implement & document
channel checks required by Tech Spec 4.1
WENZINGER,E C Region 1, Ofc of the Director 88/08/01 JOSIGER,W New York
Power Authority (formerly Power Authority of the State of New York) 2pp 46511 035
46511 048
- 8808120023 Notice of violation from insp on 880607 0718 Violation noted procedures
not in place to implement & document channel checks required by Tech Spec 4.1 for
processing monitoring instrumentation.
* Region 1, Ofc of the Director 88/08/01 1p 46511 037-46511 037
- 8808110282 Insp Rept 50-286/88 12 on 880607-0718 Violation noted Major areas
inspected facility operations, including shift logs & records, licensee actions on previ-
ously identified insp findings, surveillance & fire protection
JOHNSON,J R Region 1, Ofc of the Director 88/07/27 11pp 46511 038 46511 048
- 8807280019 NRC Info Notice 88 055, "Potential Problems Caused by Single Failure of
ESF Swing Bus" Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/03
Consolidated Edison Co of New York, Inc 121pp 46437 121-46437 241
- 8808030289 Suppl 2 to NRC Bulletin 88 005, "Nonconforming Mails Supplied by Piping
Supplies, Inc at Folsom, NJ & West Jersey Mfg Co at Williamstown, NJ" Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/03
Consolidated Edison Co of New York, Inc 149pp 46538 121 46538 269
- 8807290008 Suppl 2 to NRC Bulletin 88 008, "Thermal Stresses in Piping Connected to
RCS" Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/04
Consolidated Edison Co of New York, Inc 121pp 46504 001-46504 121
- 8807290111 NRC Info Notice 88 056, "Potential Problems W/Silicone Foam Fire Barrier
Penetration Seals" Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/04
Consolidated Edison Co of New York, Inc 123pp 46569 175 46569 297
- 8808110077 Responds to NRC Bulletin 88 001, "Defects in Westinghouse Circuit Break-
ers" Results of long term insps will be provided within 30 days of completion of
insps Facility does not use DS 410s as reactor trip breaker
JOSIGER,W A New York Power Authority (formerly Power Authority of the State of
New York) 88/08/04 RUSSELL,W J Document Control Branch (Document Control
Desk) 4pp 46500 295 46500 298
- 8808020095 NRC Info Notice 88 057, "Potential Loss of Safe Shutdown Equipment Due
to Premature Silicon Controlled Rectifier Failure" Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/08
Consolidated Edison Co of New York, Inc 122pp 46459 125 46459 246
- 8808020102 NRC Info Notice 88 058, "Potential Problems W/ASEA Brown Boveri ITE
51L Time-Overcurrent Relays" Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/08
Consolidated Edison Co of New York, Inc 120pp 46538 001 46538 120
- 8808030112 NRC Info Notice 88 059, "MSIV Guide Rail Failure at Waterford Unit 3"
Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/09
Consolidated Edison Co of New York, Inc 121pp 46467 011 46467 131
- 8808040062 Suppl 1 to NRC Info Notice 88 004, "Inadequate Qualification & Documen-
tation of Fire Barrier Penetration Seals" Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/09
Consolidated Edison Co of New York, Inc 121pp 46558 205 46558 325
- 8808190159 Forwards Safety Insp Rept 50 286/88 15 on 880718 22 No violations
noted
BELLAMY,R R Region 1, Ofc of the Director 88/08/10 JOSIGER,W New York
Power Authority (formerly Power Authority of the State of New York) 2pp 46595 130
46595 137
- 8808190164 Insp Rept 50 286/88 15 on 880718 22 No violations noted Major areas
inspected radwaste program including training of personnel, package
procurement, delivery to carriers, records & reports & waste classification & labeling
DAVIDSON,B S, PASCIAK,W J Region 1, Ofc of the Director 88/08/10 6pp
46595 132-46595 137
- 8808050135 NRC Info Notice 88 060, "Inadequate Design & Installation of Watertight
Penetration Seals" Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/11
Consolidated Edison Co of New York, Inc 123pp 46569 298 46570 060
- 8808050248 NRC Info Notice 88 061, "Control Room Habitability - Recent Reviews of
Operating Experience" Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/11
Consolidated Edison Co of New York, Inc 125pp 46594 312 46595 078
- 8808050295 NRC Info Notice 88 062, "Recent Findings re Implementation of QA Pro-
grams by Suppliers of Transport Packages" Svc list encl
BURNETT,R F Division of Safeguards & Transportation (Post 870413) 88/08/12
Consolidated Edison Co of New York, Inc 109pp 46591 155 46591 263
- 8808240395 Requests relief from Section XI insp requirements of ASME Boiler & Pres-
sure Vessel Code 1983 Edition & Summer Addenda Primary nozzle areas will be visu-
ally examined from ID Fee paid
BRONSON,J C New York Power Authority (formerly Power Authority of the State of New
York) 88/08/12 Document Control Branch (Document Control Desk) 8pp
46629 286 46629 293
- 8808090254 NRC Info Notice 88 063, "High Radiation Hazards From Irradiated In Core
Detectors & Cables" Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/15
Consolidated Edison Co of New York, Inc 110pp 46569 065 46569 174
- 8808110208 NRC Info Notice 88 064, "Reporting Fires in Nuclear Process Sys at Nucle-
ar Power Plants" Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/18
Consolidated Edison Co of New York, Inc 104pp 46843 001 46843 104
- 8808120327 NRC Info Notice 88 065, "Inadvertent Drainages of Spent Fuel Pools" Svc
list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/18
Consolidated Edison Co of New York, Inc 123pp 46828 011 46828 133
- 8808160392 NRC Info Notice 88 066, "Industrial Radiography Insp & Enforcement" Svc
list encl
CUNNINGHAM,R E Division of Industrial & Medical Nuclear Safety (Post 870729)
88/08/22 Consolidated Edison Co of New York, Inc 90pp 46628 134-46628 223
- 8808160414 NRC Info Notice 88 067, "PWR Auxiliary Feedwater Pump Turbine Over-
speed Trip Failure" Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/22
Consolidated Edison Co of New York, Inc 123pp 46643 105 46643 227

92 DOCKETED ITEMS

R. Periodic operating reports & related correspondence

8807260230 Monthly operating rept for June 1988 for Indian Point Unit 3 W/880605 ltr KELLY,L. JOSIGER,W.A. New York Power Authority (formerly Power Authority of the State of New York) 88/06/30 7pp 46297 062 46297 068

8808250044 Monthly operating rept for Jul 1988 for Indian Point Unit 3 W/880803 ltr KELLY,L. JOSIGER,W.A. New York Power Authority (formerly Power Authority of the State of New York) 88/07/31 8pp 46648 267-46648 274

DOCKET 50-287 OCONEE NUCLEAR STATION, UNIT 3

F. Security, medical, emergency & fire protection plans

8807060520 Generic Ltr 88-10 to all power reactor licensees & holders of Part 95 approvals re purchase of GSA approved security containers Svc list encl MIRAGLIA,F.J. Associate Director for Projects (Post 870411) 88/07/01 Consolidated Edison Co. of New York, Inc 31pp 46388 299 46388 329.

8807280092 Advises that 880525 Rev 25 to physical security plan consistent w/ 10CFR50 54(p) & acceptable Other portions require clarifications or review by inspector on site CLINE,W.E. Region 2, Ofc of the Director 88/07/07 TUCKER,H.B. Duke Power Co 2pp 46337 107-46337 108

8808160099 Partial response to FOIA request for documents App P documents encl & available in PDR GRIMSLEY,D.H. NRC - No Detailed Affiliation Given 88/07/18 JONES,C. Affiliation Not Assigned 8pp 46579 032-46579 039

-8805020091 Responds to 880509 request for guidance on six unresolved fire protection items Guidance submitted provides installation stds & codes applicable to mods JOHNSTON,W.V. Assistant Director for Mats, Chem. & Environ Technology (Post 830201) 83/04/27 OLSHINSKI,J.A. Div of Engineering & Operational Programs, R2 3pp 46580 160-46580 162

8808040051 Forwards Insp Repts 50 269/88 19,50 270/88-19 & 50-287/88 19 on 880627 0701 No violations or deviations noted HERDT,A.R. Region 2, Ofc of the Director 88/07/21 TUCKER,H.B. Duke Power Co 2pp 46432 119-46432 129

--8808040064 Insp Repts 50-269/88 19,50 270/88-19 & 50 287/88 19 on 880627-0701 No violations noted Major areas inspected QA/QC controls & work activities for fire protection,seismic monitoring & followup on LER 269/88 05 HARRIS,J.R. Region 2, Ofc of the Director 88/07/18 9pp 46432 121-46432 120

8808040130 Forwards Insp Repts 50 269/88-15,50 270/88 15 & 50 287/88 15 on 880517-0715 No violations or deviations noted BROWNLEE,V.L. Region 2, Ofc of the Director 88/07/21 TUCKER,H.B. Duke Power Co 2pp 46431 215 46431 229

--8808040132 Insp Repts 50 269/88-15,50-270/88 15 & 50 287/88-15 on 880517-0715 No violations noted Major areas inspected operations,surveillance,maint,safeguards & radiation protection,insp of open items & insp followup SKINNER,P.H. Region 2, Ofc of the Director 88/07/21 13pp 46131 217-46431 229

8808030321 Rev 88 04 to Vol B & Rev 88 05 to Vol C of "Oconee Nuclear Station Emergency Plan Implementing Procedures" TUCKER,H.B. Duke Power Co 88/07/22 56pp 46400 170 46400 224

8808170087 Requests cancellation of security interface meeting w/NRC scheduled for 880810 Charls showing new general etc security organizational structure encl TUCKER,H.B. Duke Power Co 88/08/01 GRACE,J.N. Region 2, Ofc of the Director 5pp 46572 047-46572 051

8808040247 Generic Ltr 88 12 to all power reactor licensees & applicants re removal of fire protection requirements from Tech Specs Svc list encl MIRAGLIA,F.J. Associate Director for Projects (Post 870411) 88/08/02 Consolidated Edison Co. of New York, Inc 52pp 46463 291-46463 342

8808170127 Advises that 880607 Rev 88 1 to emergency plan meets planning stds of 10CFR50 47(b) & requirements of App E to 10CFR50 COLLINS,D.M. Region 2, Ofc of the Director 88/08/05 TUCKER,H.B. Duke Power Co 1p 46572 126-46572 126

8808150010 Forwards Rev 26 to security plan addressing organizational changes Rev withheld (ref 10CFR73 21) TUCKER,H.B. Duke Power Co 88/08/08 Document Control Branch (Document Control Desk) 2pp 46551 201-46551 202

8808220087 Informs that 880616 Rev 1 to ISFSI security program acceptable in meeting applicable portions of 10CFR73 MCCORKLE,G.W. Licensing Branch 88/08/09 TUCKER,H. Duke Power Co 1p 46603 270-46603 270

8808240414 Forwards Amends 169,169 & 166 to Licenses DPR-38,DPR-47 & DPR-55,respectively & safeguards evaluation rept Amends modify Paragraph 3 F of licenses to require compliance w/ amended physical security plan PASTIS,H.N. Project Directorate II-3 88/08/19 TUCKER,H.B. Duke Power Co 3pp. 46627 202-46627 214

--8808240416 Amends 169,169 & 166 to Licenses DPR-38,DPR 47 & DPR 55, respectively,modifying Paragraph 3 F of licenses to require compliance w/amended physical security plan MATTHEWS,D.B. Project Directorate II-3 88/08/19 2pp 46627 205-46627 210

--8808240420 Safeguards evaluation rept supporting Amends 169,169 & 166 to Licenses DPR-38,DPR-47 & DPR 55,respectively * NRC - No Detailed Affiliation Given 88/08/19 4pp 46627 211-46627 214

I. Financial Information

8808190153 Forwards Duke Power Co,North Carolina Municipal Power Agency ltr to 1,North Carolina Electric Membership Cooperative, Piedmont Municipal Power Agency & Saluda River Electric Cooperative 1987 annual repts,per 10CFR50 71(b) TUCKER,H.B. Duke Power Co 88/08/08 Document Control Branch (Document Control Desk) 2pp 46604 011 46604 164

K. Utility Final Safety Analysis Report (FSAR) & amends

8808240153 Forwards pages inadvertently omitted from 1987 FSAR ltr to 1, Duke Power Co 88/08/17 Document Control Branch (Document Control Desk) 1p 46629 230-46629 248

--8808240202 Changes & corrections to Oconee Nuclear Power Station, Units 1 & 2 FSAR 1987 * Duke Power Co 88/08/17 10pp 46629 231 46629 248

P. Operating license stage documents & correspondence

8807290155 Advises that plant site will be visited during wk of 880710 22 to collect data collection as part of NRC Performance Indicators Program list of plant maintain performance indicators encl GRACE,J.N. Region 2, Ofc of the Director 88/07/14 TUCKER,H.B. Duke Power Co 29pp 46357 045 46357 073

8807290296 Forwards info re test results indicating low flow through plant shutdown facility HVAC condensers More thorough evaluation needed to determine cause of event Submittal of LER anticipated by 881201 TUCKER,H.B. Duke Power Co 88/07/15 Document Control Branch (Document Control Desk), 4pp 46354 004-46354 007

8807270090 Forwards response to safety evaluation on Generic Ltr 81-21 re shutdown facility cooldown w/o void formation TUCKER,H.B. Duke Power Co 88/07/18 Document Control Branch (Document Control Desk), 2pp 46317 203-46317 204

8808040148 Forwards notice of consideration of issuance of amends to Licenses DPR-38,DPR-47 & DPR 55 Amends revise Tech Specs to support Unit 3 operation at full rated power. PASTIS,H.N. Project Directorate II-3 88/07/20 TUCKER,H.B. Duke Power Co 46423 230 46423 237

--8808040156 Notice of consideration of issuance of amends to Licenses DPR-38, DPR-47 & DPR-55, revising Tech Specs to support operation of Unit 3 at full rated power. MATTHEWS,D.B. Project Directorate II-3 88/07/21 6pp 46423 232 46423 237

8808040139 Forwards notice of consideration of issuance of amends to CL & safety for hearing re 880531 request for amends, revising Tech Spec concerning Unit 3, to secondary leakage. PASTIS,H.N. Project Directorate II-3 88/07/21 TUCKER,H.B. Duke Power Co 46431 263 46431 270

--8808040140 Notice of consideration of issuance of amend to Licenses DPR-38, DPR-47 & DPR-57 & proposed NSHC determination & opportunity for hearing Amends revises Tech Spec to add, similar to Unit 1 primary to secondary leakage limit MATTHEWS,D.B. Project Directorate II-3 88/07/22 6pp 46431 265 46431 270

8808050193 Forwards "Safety Evaluation of Topical Rept (B&W Document 47 115 231) 00, "Design Requirement for Diverse Scram Sys & ATWS Mitigation Sys A Safety Circuitry," accepting util proposal for providing generic guidelines. MATTHEWS,D.B. Project Directorate II-3 88/07/26 TUCKER,H.B. Duke Power Co 5pp 46437 314 46437 338

- 8808050229 "Safety Evaluation of Topical Rept (B&W Document 47 115 231) 00, "Design Requirements for Diverse Scram Sys & ATWS Mitigation Sys A Safety Circuitry" COLLINS,B.I. EG&G Idaho, Inc (subs of EG&G, Inc) COLLINS,B.I. Idaho Falls Engineering Laboratory FIN D 6017 88/02/28 NRC - No Detailed Affiliation Given 20pp 46437 319 46437 338

8808170324 Summary of 880714 meeting w/B&W Owners Group re industry & B&W design differences encl TRAMMELL,G.M. Project Directorate V 88/07/28 Project Directorate V 46572 001-46572 046

8808090256 Forwards response to Generic Ltr 88 05, "Boric Acid Corrosion of Steel Reactor Pressure Boundary Components in PWR Plants" TUCKER,H.B. Duke Power Co 88/08/01 Document Control Branch (Document Control Desk) 5pp 46471 022 46471 028

8808150075 Forwards Rev 21 to "Offsite Dose Calculation Manual" Rev being submitted prior to semiannual radioactive effluent release rept for period of Jul-Dec 1987 TUCKER,H.B. Duke Power Co 88/08/04 Document Control Branch (Document Control Desk) 3pp 46551 003 46551 012

--8808150081 Rev 21 to "Offsite Dose Calculation Manual" BIRCH,M.L., TUCKMAN,M.S. Duke Power Co 88/07/10 7pp 46551 006 46551 011

8808160322 Notification of 880817 meeting w/util in Rockville,MD to discuss SEF ATWS issued by staff to utility WRIGHT,R.J. Assistant Director for Region IV Reactors & Special Projects 880411 CRUTCHFIELD,D. Division of Reactor Projects - III,IV,V & Special Projects (Post 870411) 8pp 46561 001-46561 008.

8808230310 Supplemental application for amend to license,correcting operability & surveillance requirements for safe shutdown facility TUCKER,H.B. Duke Power Co 88/08/12 Document Control Branch (Document Control Desk), 3pp. 46608 015 46608 021

DOCKETED ITEMS 93

--8808230315 Proposed Tech Specs Table 3 18 1, "Safe Shutdown Facility (SSF) Min Instrumentation" & Table 4 20 1, "SSF Instrumentation" correcting surveillance requirements for standby shutdown facility instrumentation
* Duke Power Co 88/08/12 4pp 46608 018 46608 021

8808240414 Forwards Amends 169,169 & 166 to Licenses DPR-38,DPR-47 & DPR-55, respectively & safeguards evaluation repl Amends modify Paragraph 3 F of licenses to require compliance w/ amended physical security plan
PASTIS,H N Project Directorate II-3 88/08/19 TUCKER,H B Duke Power Co 3pp 46627 202 46627 214

--8808240416 Amends 169,169 & 166 to Licenses DPR-38,DPR 47 & DPH 55, respectively, modifying Paragraph 3 F of licenses to require compliance w/amended physical security plan
MATTHEWS,D B Project Directorate II-3 88/08/19 2pp 46627 205 46627 210

--8808240420 Safeguards evaluation repl supporting Amends 169,169 & 166 to Licenses DPR-38,DPR-47 & DPR-55, respectively
* NRC - No Detailed Affiliation Given 88/08/19 4pp 46627 211 46627 214

Q Inspection reports, IE Bulletins & correspondence

8805200295 NRC Info Notice 88 032, "Prompt Reporting to NRC of Significant Incidents Involving Radioactive Mail" Svc list encl
CUNNINGHAM,R E Division of Industrial & Medical Nuclear Safety (Post 870729) 88/05/25 Consolidated Edison Co of New York, Inc 120pp 46388 179 46388 298

8807250374 Forwards Rev 5 to Vols 1 5 of second 10 yr interval inservice Insp plan, per 880504 request for addl info. W/related info & two oversize drawings
TUCKER,H B Duke Power Co 88/07/05 Document Control Branch (Document Control Desk) 201pp 46516 042-46516 242

8807260316 Responds to NRC Bulletin 88 004, "Potential Safety-Related Pump Loss" Receipt of manufacturer info & evaluation of info expected by 880831
TUCKER,H B Duke Power Co 88/07/11 Document Control Branch (Document Control Desk) 5pp 46288 159 46288 163

8808040205 Informs that plants do not use any of GE HFA relays w/ latching mechanisms in any safety related applications, per IE Bulletin 88 003
TUCKER,H B Duke Power Co 88/07/13 GRACE,J N Region 2, Ofc of the Director 2pp 46431 297-46431 298

8807260269 Responds to NRC Bulletin 87 002,Suppls 1 & 2 re safety related bolting vendors & fastener testing
TUCKER,H B Duke Power Co 88/07/18 Document Control Branch (Document Control Desk) 13pp 46207 249 46207 261

8807200182 Suppl 1 to NRC Info Notice 88 046, "Licensee Rept of Defective Refurbished Circuit Breakers" Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/07/21 Consolidated Edison Co. of New York, Inc 125pp 46388 054-46388 178

8808040061 Forwards Insp Repts 50 269/88-19,50 270/88 19 & 50 287/88-19 on 880627-0701 No violations or deviations noted
HERDT,A R Region 2, Ofc of the Director 88/07/21. TUCKER,H B Duke Power Co 2pp 46432 119 46432 129

--8808040064 Insp Repts 50 269/88-19,50 270/88-19 & 50-287/88-19 on 880627-0701 No violations noted Major areas inspected QA/QC controls & work activities for fire protection, seismic monitoring & followup on LER 269/88 05
HARRIS,J R , CONLON,T E Region 2, Ofc of the Director 88/07/18 9pp 46432 121-46432 129

8808040068 Forwards Insp Repts 50-269/88 16,50-270/88-16 & 50-287/88 16 on 880523-27 No violations or deviations noted
HERDT,A R Region 2, Ofc of the Director 88/07/21 TUCKER,H B Duke Power Co 2pp, 46422 071-46422 079

--8808040070 Insp Repts 50 269/88-16,50 270/88-16 & 50-287/88-16 on 880523-27 No violations noted, Major areas inspected complex surveillance testing & IE bulletin followup
TINGEN,S , JAPE,F Region 2, Ofc of the Director 88/07/13 7pp 46422 073 46422 078

8808040130 Forwards Insp Repts 50-269/88 15,50-270/88-15 & 50-287/88 15 on 880517 0715 No violations or deviations noted
BROWNLEE,V L Region 2, Ofc of the Director. 88/07/21 TUCKER,H B Duke Power Co. 2pp 46431,215-46431,229

--8808040132 Insp Repts 50 269/88 15,50-270/88 15 & 50 287/88 15 on 880517-0715 No violations noted, Major areas inspected operations, surveillance, maint, safeguards & radiation protection, Insp of open items & Insp followup
SKINNER,P H , WERT,L D , PEEBLES,T A Region 2, Ofc of the Director 88/07/21. 13pp 46431 217-46431 229

8808040137 Forwards Insp Repts 50 269/88-18,50 270/88 18 & 50 287/88-18 on 880620 24 No violations or deviations noted
HERDT,A R Region 2, Ofc of the Director 88/07/21 TUCKER,H B Duke Power Co 2pp 46428 309 46428 318

--8808040141 Insp Repts 50-269/88-18,50 270/88-18 & 50-287/88-18 on 880620-24 No violations or deviations noted Major areas inspected LERs, inservice testing of pumps & valves & NDE exam results
ECONOMOS,N E , BLAKE,J J, Region 2, Ofc of the Director. 88/07/15 8pp 46426 311-46426 318

8808100182 Discusses 880701 enforcement conference re environ qualification of electrical equipment List of attendees, summary & handout encl
GRACE,J N Region 2, Ofc of the Director 88/07/25 TUCKER,H B Duke Power Co 49pp, 46498 109 46498 157.

8807200246 NRC Bulletin 88 009, "Thimble Tube Thinning in Westinghouse Reactors" Svc list encl.
ROSSI,C E Division of Operational Events Assessment (Post 870411). 88/07/26 Consolidated Edison Co of New York, Inc 123pp 46348 070 46348 192

8807210218 NRC Info Notice 88 052, "Failure of Intrauterine Tandem of Fletcher Suit Applicator Brachytherapy Devices During Patient Treatment" Svc list encl
CUNNINGHAM,R E Division of Industrial & Medical Nuclear Safety (Post 870729) 88/07/27 Consolidated Edison Co of New York, Inc 108pp 46397 029 46397 136

8807220034 NRC Info Notice 88 053, "Licensee Violations of NRC Regulations, Which Led to Medical Diagnostic Misadministrations" Svc list encl
CUNNINGHAM,R E Division of Industrial & Medical Nuclear Safety (Post 870729) 88/07/28 Consolidated Edison Co of New York, Inc 106pp 46396 203-46397 028

8807220192 NRC Info Notice 88 054, "Failure of Circuit Breaker Following Installation of Amptector Direct Trip Attachment" Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/07/28 Consolidated Edison Co of New York, Inc 121pp 46417 020 46417 140

8807280019 NRC Info Notice 88 055, "Potential Problems Caused by Single Failure of ESF Swing Bus" Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/03 Consolidated Edison Co of New York, Inc 121pp 46437 121-46437 241

8808030289 Suppl 2 to NRC Bulletin 88 005, "Nonconforming Malls Supplied by Piping Supplies, Inc at Folsom, NJ & West Jersey Mfg Co at Williamstown, NJ" Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/03 Consolidated Edison Co of New York, Inc 149pp 46538 121 46538 269

8808150259 Forwards Insp Repts 50-269/88 13,50-270/88 13 & 50 287/88 13 on 880509 13 & 19 27 & notice of violation Understanding from 880610 to con that sys operability not affected by any NRC identified wiring & drawing discrepancy confirmed
GRACE,J N Region 2, Ofc of the Director 88/08/03 TUCKER,H B Duke Power Co 3pp 46554 056 46554 086

--8808150261 Notice of violation from Insp on 880509 13 & 19-27 Violations noted performance technician performing PT/2/A/0150/22A, "Operational Valve Functional Test," falsified stroke time recorded in stop for Valve 2L0W 1
GRACE,J N Region 2, Ofc of the Director 88/08/03 4pp 46554 059 46554 062

--8808150264 Insp Repts 50 269/88 13,50 270/88 13 & 50 287/88 13 on 880509 13 & 19-27 Violations & observations noted Major areas inspected QA effectiveness in areas of operations & surveillance testing, maint & design control
SHANNON,M , BELISLE,G A Region 2, Ofc of the Director 88/07/25 24pp 46554 063 46554 086

8807290008 Suppl 2 to NRC Bulletin 88-008, "Thermal Stresses in Piping Connected to RCS" Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/04 Consolidated Edison Co of New York, Inc 121pp 46504 001 46504 121.

8807290111 NRC Info Notice 88 056, "Potential Problems W/Silicone Foam Fire Barrier Penetration Seals" Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/04 Consolidated Edison Co of New York, Inc 123pp 46569 175 46569 297

8808020095 NRC Info Notice 88 057, "Potential Loss of Safe Shutdown Equipment Due to Premature Silicon Controlled Rectifier Failure" Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/08 Consolidated Edison Co of New York, Inc 122pp 46459 125 46459 246

8808020102 NRC Info Notice 88 058, "Potential Problems W/ASEA Brown Boveri ITE-51L Time-Overcurrent Relays" Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/08 Consolidated Edison Co. of New York, Inc 120pp 46538 001 46538 120

8808030112 NRC Info Notice 88 059, "MSIV Guide Rail Failure at Waterford Unit 3" Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/09 Consolidated Edison Co of New York, Inc 121pp 46467 011 46467 131

8808040082 Suppl 1 to NRC Info Notice 88 004, "Inadequate Qualification & Documentation of Fire Barrier Penetration Seals." Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/09 Consolidated Edison Co of New York, Inc 121pp 46558 205 46558 325

8808050135 NRC Info Notice 88 060, "Inadequate Design & Installation of Watertight Penetration Seals" Svc list encl.
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/11. Consolidated Edison Co of New York, Inc 123pp 46569 298 46570 066

8808050249 NRC Info Notice 88 061, "Control Room Habitability - Recent Reviews of Operating Experience." Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/11 Consolidated Edison Co of New York, Inc 125pp 46594 312 46595 076

8808050295 NRC Info Notice 88 062, "Recent Findings re Implementation of QA Programs by Suppliers of Transport Packages" Svc list encl
BURNETT,R F Division of Safeguards & Transportation (Post 870413) 88/08/12 Consolidated Edison Co of New York, Inc 109pp 46581 155 46581 283

8808090264 NRC Info Notice 88 063, "High Radiation Hazards From Irradiated In Core Detectors & Cables" Svc list encl
ROSSI,C E. Division of Operational Events Assessment (Post 870411) 88/08/15 Consolidated Edison Co of New York, Inc 110pp 46569 065 46569 174

8808240294 Notices of Intention to incorporate ASME Code Case N 401-1, "Boiler & Pressure Vessel" into inservice Insp program Code case encl
TUCKER,H B Duke Power Co 88/08/15 Document Control Branch (Document Control Desk) 3pp 46630 097 46630 099

8808240181 Forwards state assessment of licensee response to Insp Repts 50 269/84-33,50-270/84-30 & 50 287/84-34 concerning Notice of Violation re disposal of oil containing low levels of radioactivity Response meets requirements of 10CFR2 20.1.
STOHR,J P Region 2, Ofc of the Director 88/08/17 TUCKER,H B Duke Power Co 4pp 46636 118 46636 121

8808110206 NRC Info Notice 88 064, "Reporting Fires in Nuclear Process Sys at Nuclear Power Plants" Svc list encl.
ROSSI,C E. Division of Operational Events Assessment (Post 870411) 88/08/18 Consolidated Edison Co. of New York, Inc 104pp 46643 001-46643 104

94 DOCKETED ITEMS

8808120327 NRC Info Notice 88-085, "Inadvertent Drainages of Spent Fuel Pools" Svc list encl
ROSSIG, E Division of Operational Events Assessment (Post 870411) 88/08/18
Consolidated Edison Co of New York, Inc 123pp 46628 011-46628 133

8808160392 NRC Info Notice 88-066, "Industrial Radiography Insp & Enforcement" Svc list encl
CUNNINGHAM, R E Division of Industrial & Medical Nuclear Safety (Post 870729)
88/08/22 Consolidated Edison Co of New York, Inc 90pp 46628 134-46628 223

8808160414 NRC Info Notice 88-067, "PWR Auxiliary Feedwater Pump Turbine Over speed Trip Failure" Svc list encl
ROSSIG, E Division of Operational Events Assessment (Post 870411) 88/03/22
Consolidated Edison Co of New York, Inc 123pp 46643 105-46643 227

R. Periodic operating reports & related correspondence

8808190003 Monthly operating repts for Jul 1988 for Oconee Nuclear Station Units 1,2 & 3 w/880815 ltr
REAVIS, J A, TUCKER, H B Duke Power Co 88/07/31 18pp 46599 133 46599 150

S. Reportable occurrences, LERs & related correspondence

8808010016 Notices that changes to Tech Spec 3.7 to resolve apparent conflicts identified in LER 269/87 09 being prepared & will be submitted by 881230
TUCKER, H B Duke Power Co 88/07/15 Document Control Branch (Document Control Desk) 1p 46359 163 46359 163

8808040338 Advises that LER 269/88-10 re missed snubber surveillance will be submitted by 880805
TUCKER, H B Duke Power Co 88/07/27 Document Control Branch (Document Control Desk) 1p 46434 152-46434 152

Y. Dry Cask Independent Spent Fuel Storage Installations

8808050241 Forwards comments in response to 880331 submittal of SAR for ISFSI
ROBERTS, J P Fuel Cycle Safety Branch, 88/07/27 TUCKER, H B Duke Power Co 39pp 46449 102 46449 140

8808110106 Summary of 880714 meeting w/ util & contractors in Seneca, SC re environ matters on licensee ISFSI application
STURZ, F Fuel Cycle Safety Branch 88/08/05 ROUSE, L C Fuel Cycle Safety Branch 50pp 46504 303 46504 352

DOCKET 50-288 REED COLLEGE RESEARCH REACTOR

V. Operator Examinations

8808190208 Informs of NRC interpretation of Section 10CFR50.74(a) re changes in operator or senior operator status
PATE, R J Region 5, Ofc of the Director 88/08/11 RUBY, L Reed College, Portland, OR 1p 46598 108-46598 108

DOCKET 50-289 THREE MILE ISLAND NUCLEAR STATION, UNIT 1

F. Security, medical, emergency & fire protection plans

8807060520 Generic Ltr 88-10 to all power reactor licensees & holders of Part 95 approvals re purchase of GSA approved security containers Svc list encl
MIRAGLIA, F J Associate Director for Projects (Post 870411) 88/07/01 Consolidated Edison Co of New York, Inc 31pp 46368 299-46368 329

8807280328 Responds to 880503 ltr, providing comments stemming from NRC review of Rev 1 to emergency plan for facilities Provides proposed changes to address NRC concerns
ROCHE, M B General Public Utilities Corp - GPU Service Corp 88/07/11
BELLAMY, R R Region 1, Ofc of the Director 2pp 46336 141-46336 154

8807280401 Modified Rev 1 to Corporate Emergency Plan 1000 PLN 1300 01, "GPU Nuclear Corp Emergency Plan for TMI & Oyster Creek Nuclear Stations"
* General Public Utilities Corp - GPU Service Corp 88/07/11 12pp 46336 143-46336 154

8807280095 Forwards Update 7 to FSAR for TMI-1 through 880122 & Rev 10 to TMI 1 fire hazard analyst rept per 10CFR50.71(e) & 10CFR50, App R, respectively
HUKILL, H D General Public Utilities Corp - GPU Service Corp 88/07/22 Document Control Branch (Document Control Desk) 10pp 46364 001-46370 205

8807280098 "TMI 1 Fire Hazards Analysis Rept, Vol 1, Rev 10"
* General Public Utilities Corp - GPU Service Corp 88/07/22 175pp 46364 011-46364 182

8808040247 Generic Ltr 88-12 to all power reactor licensees & applicants re removal of fire protection requirements from Tech Specs Svc list encl
MIRAGLIA, F J Associate Director for Projects (Post 870411) 88/08/02 Consolidated Edison Co of New York, Inc 52pp 46463 291 46463 342

8808120040 Forwards response to open items re loss of ventilation sys for App R event in nuclear services & decay heat closed cycle cooling pump, emergency feedwater pump, diesel generator rooms & control bldg
HUKILL, H D General Public Utilities Corp - GPU Service Corp 88/08/05 Document Control Branch (Document Control Desk) 17pp 46531 158 46531 174

8808150308 Advises that Rev 1 to util nuclear emergency plan for plants meets provisions of 10CFR50.47(b)(10) & correctly reflects federal radiological emergency response plan & may be implemented based on response to NRC review comments.
BELLAMY, R R Region 1, Ofc of the Director 88/08/08 ROCHE, M B General Public Utilities Corp - GPU Service Corp 3pp 46551 234 46551 236

8808250262 Confirms that existing Procedures 1203-34, "Control Bldg Ventilation Sys & 1202-31, "Fire," provides guidance to operator to establish portable control bldg ventilation upon stated loss, per 10CFR50, App R
HUKILL, H D General Public Utilities Corp - GPU Service Corp 88/08/17 Document Control Branch (Document Control Desk) 1p 46644 001 46644 001

8808230293 Rev 2 to Emergency Plan Implementing Procedure 5000 ADM 305401, EP 033), "Operation of Parsippany Technical Functions Ctr"
* General Public Utilities Corp - GPU Service Corp 88/08/22 18pp 46628 177 46628 193

K. Utility Final Safety Analysis Report (FSAR) & amends

8807280095 Forwards Update 7 to FSAR for TMI-1 through 880122 & Rev 10 to TMI 1 fire hazard analyst rept per 10CFR50.71(e) & 10CFR50, App R, respectively
HUKILL, H D General Public Utilities Corp - GPU Service Corp 88/07/22 Document Control Branch (Document Control Desk) 10pp 46364 001 46370 205

8807280098 "TMI 1 Fire Hazards Analysis Rept, Vol 1, Rev 10"
* General Public Utilities Corp - GPU Service Corp 88/07/22 175pp 46364 011 46364 182

8807280099 Update 7 to FSAR for TMI 1
* General Public Utilities Corp - GPU Service Corp 88/07/22 1,000pp 46364 177 46370 205

P. Operating license stage documents & correspondence

8807280141 Forwards Amend 142 to License DPR-50, safety evaluation & notice of issuance Amend revises Tech Specs for Cycle 7, per 880405 request Approval of 880418 to increase rated power to 2,568 MWT will be sub of separate amend
HERNAN, R W Project Directorate I-4 88/07/18 HUKILL, H D General Public Utilities Corp - GPU Service Corp 2pp 46326 001-46326 053

8807280144 Amend 142 to License DPR-50, revising Tech Specs for Cycle 7, issuance
STOLZ, J F Project Directorate I-4 88/07/18 42pp 46326 003 46326 044

8807280147 Safety evaluation supporting Amend 142 to License DPR-50
* Office of Nuclear Reactor Regulation, Director (Post 870411) 88/07/18 46326 045-46326 051

8807280152 Notice of Issuance of Amend 142 to License DPR-50, revising Tech Specs to support core reload for Cycle 7 operation, per 880405 application
HERNAN, R W Project Directorate I-4 88/07/18 2pp 46326 052 46326 053

8808010124 Forwards environ assessment & finding of no significant impact re 880715 amend for post-accident monitoring instrumentation
HERNAN, R W Project Directorate I-4 88/07/21 HUKILL, H D General Public Utilities Corp - GPU Service Corp 2pp 46361 028-46361 030

8808010125 Environ assessment & findings of no significant impact re 880715 amend for amend to OL Amend would revise Tech Specs to incorporate action statements & surveillance requirements for post-accident monitoring instrumentation
STOLZ, J F Project Directorate I-4 88/07/21 3pp 46361 028-46361 030

8808020309 Forwards Amend 143 to License DPR-50, safety evaluation & notice of issuance of amend to OL
HERNAN, R W Project Directorate I-4 88/07/26 HUKILL, H D General Public Utilities Corp - GPU Service Corp 2pp 46378 053 46378 064

8808020325 Amend 143 to License DPR-50, raising authorized TMI 1 level to 2,568 MWT
MURLEY, T E Office of Nuclear Reactor Regulation, Director (Post 870411) 46378 055-46378 059

8808020328 Safety evaluation supporting Amend 143 to License DPR-50
* Office of Nuclear Reactor Regulation, Director (Post 870411) 88/07/26 46378 060-46378 062

8808020330 Notice of issuance of Amend 143 to License DPR-50, revising Tech Specs to allow increase in rated power level from 2535 MWT to 2568 MWT
HERNAN, R W Project Directorate I-4 88/07/27 2pp 46378 063 46378 064

8808170324 Summary of 880714 meeting w/ B&W Owners Group re industry & B&W design differences encl
TRAMMELL, C M Project Directorate V 88/07/28 Project Directorate V 46572 001-46572 046

8808050108 Forwards Amend 144 to License DPR-50 & safety evaluation Amend incorporates action statements & surveillance requirements into util Tech Specs for certain post-accident monitoring instrumentation required by Reg Guide 1.97
HERNAN, R W Project Directorate I-4 88/07/29 HUKILL, H D General Public Utilities Corp - GPU Service Corp 2pp 46438 048 46438 050

8808050109 Amend 144 to License DPR-50, incorporating action statements & surveillance requirements into util Tech Specs for certain post-accident monitoring instrumentation required by Reg Guide 1.97
STOLZ, J F Project Directorate I-4 88/07/29 6pp 46438 050 46438 055

8808050111 Safety evaluation supporting Amend 144 to License DPR-50
* Office of Nuclear Reactor Regulation, Director (Post 870411) 88/07/29 46438 056-46438 058

8808050112 Notice of issuance of Amend 144 to License DPR-50 Amend adds 1,000 Spec action statements & surveillance requirements for certain instrumentation to monitor plant parameters following accident as required by Reg Guide 1.97
HERNAN, R W Project Directorate I-4 88/07/29 2pp 46438 059-46438 060

8808150240 Notification of Significant Licensee Meeting 88-122 on 880921 w/utl in King of Prussia, PA to discuss action plan resulting from self-assessment of technical functions
COWGILL, C J Region 1, Ofc of the Director 88/08/02 Region 1, Ofc of the Director 2pp 46542 027-46542 028

8808120040 Forwards response to open items re loss of ventilation sys for App R event in nuclear services & decay heat closed cycle cooling pump, emergency feedwater pump, diesel generator rooms & control bldg
HUKILL, H D General Public Utilities Corp - GPU Service Corp 88/08/05 Document Control Branch (Document Control Desk) 17pp 46531 158-46531 174

8808150322 Notification of 880816 meeting w/utl in Middletown, PA to discuss status of current licensing issues
HERNAN, R W Project Directorate I-4 88/08/09 STOLZ, J F Project Directorate I-4 3pp 46552 269 46552 271

8808160322 Notification of 880817 meeting w/utl in Rockville, MD to discuss SER on ATWS issued by staff to utls
WRIGHT, R J Assistant Director for Region IV Reactors & Special Projects 88/08/09 CRUTCHFIELD, D Division of Reactor Projects - III, IV, V & Special Projects (Post 870411) 8pp 46561 001-46561 008

8808250339 Clarifies utl intent re submittal of TMI-1 Implementation schedules for safety & performance improvement program
WILSON, R F General Public Utilities Corp - GPU Service Corp 88/08/15 Document Control Branch (Document Control Desk) 2pp 46648 049-46648 050

8808250262 Confirms that existing Procedures 1203-34, "Control Bldg Ventilation Sys" & 1202-31, "Fire," provides guidance to operator to establish portable control bldg ventilation upon stated loss, per 10CFR50, App R
HUKILL, H D General Public Utilities Corp - GPU Service Corp 88/08/17 Document Control Branch (Document Control Desk) 1p 46644 001-46644 001

Q. Inspection reports, IE Bulletins & correspondence

8805200295 NRC Info Notice 88-032, "Prompt Reporting to NRC of Significant Incidents Involving Radioactive Mail" Svc list encl
CUNNINGHAM, R E Division of Industrial & Medical Nuclear Safety (Post 870729) 88/05/25 Consolidated Edison Co of New York, Inc 120pp 46388 179-46388 288

8808120007 Notification of 880606 SALP Board Meeting 86 069 in Region I to assess period 850916 860430
BLOUGH, A R Region 1, Ofc of the Director 88/05/28 Region 1, Ofc of the Director 2pp 46531 211-46531 212

8808030230 Responds to NRC Bulletin 88-004 re potential safety related pump loss Utl is contacting respective pump vendors to document specified min flow requirements & confirm utl assessment that requirements acceptable
HUKILL, H D General Public Utilities Corp - GPU Service Corp, 88/07/08 Document Control Branch (Document Control Desk) 13pp 46430 009 46430 021

8808010400 Partial response to FOIA request for documents Forwards App I documents App J & I available in PDR App H documents partially withheld (re FOIA Exemption 5)
GRIMSLEY, D H NRC - No Detailed Affiliation Given, 88/07/11 Public Citizen's Critical Mass Energy Project 7pp 46327 246-46327 259

8808200396 Forwards NRR SALP input for 850916 860430 Performance in overall functional area of licensing activities upgraded from Category 2 for last evaluation period to Category 1
THOMAS, J PWR Project Directorate 6 86/05/09 STAROSTECKI, R Region 1, Ofc of the Director 13pp 46327 288 46327 288

8711160089 Forwards SALP input for Dec 1987 SALP board meeting for facility for rating period from 861031 to 871031. Evaluation conducted per NRR Ofc Ltr 44, Rev 1 & NRC Manual Chapter 0516, "SALP"
EDISON, G E Project Directorate I-4 87/11/06 KANE, W F Region 1, Ofc of the Director 6pp 46327 328 46327 333

8807260162 Forwards Insp Rept 50 289/88 05 on 880515 0611. No conditions adverse to nuclear safety/safeguards noted
BETTENHAUSEN, L Region 1, Ofc of the Director 88/07/14, HUKILL, H D General Public Utilities Corp - GPU Service Corp 2pp 46287 014 46287 074

8807260170 Insp Rept 50-289/88 05 on 880515-06-11 & 17 No violations noted Major areas inspected loss of main feedwater regulating valve differential pressure transmitter & resulting transient
COWGILL, C Region 1, Ofc of the Director 88/07/13 59pp 46287 016-46287 074

8808010057 Responds to NRC Bulletin 88-006 re transportation of Model SPEC 2-T radiographic exposure devices Devices not used at plant
HUKILL, H D General Public Utilities Corp - GPU Service Corp 88/07/20 Document Control Branch (Document Control Desk) 2pp 46360 001-46360 002

8807240162 Suppl 1 to NRC Info Notice 88-046, "Licensee Rept of Defective Refurbished Circuit Breakers" Svc list encl
ROSSI, C E Division of Operational Events Assessment (Post 870411) 88/07/21 Consolidated Edison Co of New York, Inc 125pp 46388 054-46388 178

8808040051 Advises that enforcement conference will be scheduled re violations noted in Insp Repts 50 289/86 03 50 289/86 06, 50-289/86-10 & 50-289/87 01 Generic Ltr 88-07 re equipment qualification requirements will also be discussed
JOHNSTON, W V Region 1, Ofc of the Director 88/07/21 HUKILL, H D General Public Utilities Corp - GPU Service Corp 2pp 46436 122-46436 123

8808020162 Discusses post eddy current insp repl for Cycle 7R, per Tech Specs 4 18 5a
HUKILL, H D General Public Utilities Corp - GPU Service Corp, 88/07/22 Document Control Branch (Document Control Desk) 1p 46378 088 46378 088

8807200246 NRC Bulletin 88-009, "Thimble Tube Thinning in Westinghouse Reactors" Svc list encl
ROSSI, C E Division of Operational Events Assessment (Post 870411) 88/07/26 Consolidated Edison Co of New York, Inc 123pp 46348 070 46348 192

8807210218 NRC Info Notice 88-052, "Failure of Intrauterine Tandem of Fletcher Suit Applicator Brachytherapy Devices During Patient Treatment" Svc list encl
CUNNINGHAM, R E Division of Industrial & Medical Nuclear Safety (Post 870729) 88/07/27 Consolidated Edison Co of New York, Inc 108pp 46397 029-46397 136

8807220034 NRC Info Notice 88-053, "Licensee Violations of NRC Regulations, Which Led to Medical Diagnostic Misadministrations" Svc list encl
CUNNINGHAM, R E Division of Industrial & Medical Nuclear Safety (Post 870729) 88/07/28 Consolidated Edison Co of New York, Inc 106pp 46396 283-46397 028

8807220192 NRC Info Notice 88-054, "Failure of Circuit Breaker Following Installation of Amptector Direct Trip Attachment" Svc list encl
ROSSI, C E Division of Operational Events Assessment (Post 870411) 88/07/28 Consolidated Edison Co of New York, Inc 121pp 46417 020 46417 140

8808050204 Responds to NRC Bulletin 87-002, Suppls 1 & 2, "Fastener Testing to Determine Conformance w/ Mail Specs" Lists of suppliers & mfgs of safety & nonsafety-related fasteners encl
HUKILL, H D General Public Utilities Corp - GPU Service Corp 88/07/28 Document Control Branch (Document Control Desk) 56pp 46449 167-46449 222

8808110255 Advises that utl response to NRC Bulletin 88-004 re DHR will be provided by 880815 Addl time needed to prepare response due to vol of work re current outage
HUKILL, H D General Public Utilities Corp - GPU Service Corp 88/08/01 Document Control Branch (Document Control Desk) 1p 46505 164-46505 164

8807280019 NRC Info Notice 88-055, "Potential Problems Caused by Single Failure of ESF Swing Bus" Svc list encl
ROSSI, C E Division of Operational Events Assessment (Post 870411) 88/08/03 Consolidated Edison Co of New York, Inc 121pp 46437 121 46437 241

8808030209 Suppl 2 to NRC Bulletin 88-005, "Nonconforming Mails Supplied by Piping Supplies, Inc at Folsom, NJ & West Jersey Mfg Co at Williamstown, NJ," Svc list encl
ROSSI, C E Division of Operational Events Assessment (Post 870411) 88/08/03 Consolidated Edison Co of New York, Inc 149pp 46538 121-46538 269

8808110015 Forwards Exam Rept 50-289/88-150L of exam administered on 880622 GALL, R M Region 1, Ofc of the Director 88/08/03 HUKILL, H D General Public Utilities Corp - GPU Service Corp 2pp 46500 155-46500 196

8808110021 Exam Rept 50 289/88 150L on 880622 Exam results one reactor operator readministered Section I of written exam & completed exam successfully License granted
NORRIS, B S, ESELGROTH, P W Region 1, Ofc of the Director 88/08/02 40pp 46500 157-46500 196

8807290008 Suppl 2 to NRC Bulletin 88-006, "Thermal Stresses in Piping Connected to RCS" Svc list encl
ROSSI, C E Division of Operational Events Assessment (Post 870411) 88/08/04 Consolidated Edison Co of New York, Inc 121pp 46504 001-46504 121

8807290111 NRC Info Notice 88-056, "Potential Problems W/ Silicone Foam Fire Barrier Penetration Seals" Svc list encl
ROSSI, C E Division of Operational Events Assessment (Post 870411) 88/08/04 Consolidated Edison Co of New York, Inc 123pp 46569 175 46569 297

8808020095 NRC Info Notice 88-057, "Potential Loss of Safe Shutdown Equipment Due to Premature Silicon Controlled Rectifier Failure" Svc list encl
ROSSI, C E Division of Operational Events Assessment (Post 870411) 88/08/08 Consolidated Edison Co of New York, Inc 122pp 46459 125 46459 246

8808020102 NRC Info Notice 88-058, "Potential Problems W/ ASEA Brown Boveri ITE-51L Time-Overcurrent Relays" Svc list encl
ROSSI, C E Division of Operational Events Assessment (Post 870411) 88/08/08 Consolidated Edison Co of New York, Inc 120pp 46538 001 46538 120

8808150312 Forwards Safety Insp Repts 50 288/88-14 & 50-320/88 11 on 880711 15 No violations noted
BELLAMY, R R Region 1, Ofc of the Director 88/08/08 HUKILL, H D General Public Utilities Corp - GPU Service Corp 2pp 46550 173-46550 182

8808150314 Insp Repts 50 289/88 14 & 50 320/88-11 on 880711-15 No noncompliance noted Major areas inspected operational radiological environ monitoring program & program for QC of analytical measurements meteorological monitoring
JANG, J C, PASCIAK, W J Region 1, Ofc of the Director 88/08/05 8pp 46550 175 46550 182

8808030112 NRC Info Notice 88-059, "MSIV Guide Rail Failure at Waterford Unit 3" Svc list encl
ROSSI, C E Division of Operational Events Assessment (Post 870411) 88/08/09 Consolidated Edison Co of New York, Inc 121pp 46467 011 46467 131

8808040082 Suppl 1 to NRC Info Notice 88-004, "Inadequate Qualification & Documentation of Fire Barrier Penetration Seals" Svc list encl
ROSSI, C E Division of Operational Events Assessment (Post 870411) 88/08/09 Consolidated Edison Co of New York, Inc 121pp 46558 205 46558 325

8808050135 NRC Info Notice 88-060, "Inadequate Design & Installation of Waterlight Penetration Seals" Svc list encl
ROSSI, C E Division of Operational Events Assessment (Post 870411) 88/08/11 Consolidated Edison Co of New York, Inc 123pp 46569 298 46570 060

8808050248 NRC Info Notice 88-061, "Control Room Habitability - Recent Reviews of Operating Experience" Svc list encl
ROSSI, C E Division of Operational Events Assessment (Post 870411) 88/08/11 Consolidated Edison Co of New York, Inc 125pp 46594 312-46595 078

8808050295 NRC Info Notice 88-062, "Recent Findings re Implementation of QA Programs by Suppliers of Transport Packages" Svc list encl
BURNETT, R F Division of Safeguards & Transportation (Post 870413) 88/08/12 Consolidated Edison Co of New York, Inc 109pp 46581 155 46581 263

8808090264 NRC Info Notice 88-063, "High Radiation Hazards From Irradiated In-Core Detectors & Cables" Svc list encl
ROSSI, C E Division of Operational Events Assessment (Post 870411) 88/08/16 Consolidated Edison Co of New York, Inc 110pp 46569 065 46569 174

DOCKETED ITEMS 95

8808150240 Notification of Significant Licensee Meeting 88-122 on 880921 w/utl In King of Prussia,PA to discuss action plan resulting from self-assessment of technical functions
COWGILL,C.J. Region 1, Ofc of the Director 88/08/02 Region 1, Ofc of the Director 2pp 46542 027 46542 028

8808120040 Forwards response to open items re loss of ventilation sys for App R event in nuclear services & decay heat closed cycle cooling pump,emergency feedwater pump,diesel generator rooms & control bldg
HUKILL,H.D. General Public Utilities Corp - GPU Service Corp 88/08/05 Document Control Branch (Document Control Desk) 17pp 46531 159 46531 174

8808150322 Notification of 880816 meeting w/utl in Middletown,PA to discuss status of current licensing issues
HERNAN,R.W. Project Directorate I 4 88/08/09 STOLZ,J.F. Project Directorate I-4 3pp 46552 269 46552 271

8808160322 Notification of 880817 meeting w/utl in Rockville,MD to discuss SER on ATWS issued by staff to utls
WRIGHT,R.J. Assistant Director for Region IV Reactors & Special Projects 88/08/09 CRUTCHFIELD,D. Division of Reactor Projects - III,IV,V & Special Projects (Post 870411) 8pp 46561 001-46561 008

8808250339 Clarifies utl intent re submittal of TMI-1 Implementation schedules for safety & performance improvement program
WILSON,R.F. General Public Utilities Corp - GPU Service Corp 88/08/15 Document Control Branch (Document Control Desk) 2pp 46648 049 46648 050

8808250262 Confirms that existing Procedures 1203-34, "Control Bldg Ventilation Sys" & 1202-31, "Fire," provides guidance to operator to establish portable control bldg ventilation upon stated loss,per 10CFR50,App R
HUKILL,H.D. General Public Utilities Corp - GPU Service Corp 88/08/17 Document Control Branch (Document Control Desk) 1p 46644 001 46644 001.

Q Inspection reports, IE Bulletins & correspondence

8805200295 NRC Info Notice 88 032, "Prompt Reporting to NRC of Significant Incidents Involving Radioactive Matl" Svc list encl
CUNNINGHAM,R.E. Division of Industrial & Medical Nuclear Safety (Post 870729) 88/05/25 Consolidated Edison Co of New York, Inc 120pp 46388 179 46388 208

8808120007 Notification of 880606 SALP Board Meeting 88 069 in Region I to assess period 850916 860430
BLOUGH,A.R. Region 1, Ofc of the Director 88/05/28 Region 1, Ofc of the Director 2pp 46531 211 46531 212

8808030230 Responds to NRC Bulletin 88 004 re potential safety related pump loss Utl is contacting respective pump vendors to document specified min flow requirements & confirm utl assessment that requirements acceptable
HUKILL,H.D. General Public Utilities Corp - GPU Service Corp 88/07/08 Document Control Branch (Document Control Desk) 13pp 46430 009 46430 021

8808010400 Partial response to FOIA request for documents Forwards App I documents App J & I available in PDR App H documents partially withheld (for FOIA Exemption 5)
GRIMSLEY,D.H. NRC - No Detailed Affiliation Given 88/07/11 Public Citizen's Critical Mass Energy Project 7pp 46327 246 46327 259

- 8805200396 Forwards NRR SALP input for 850916 860430 Performance in overall functional area of licensing activities upgraded from Category 2 for last evaluation period to Category 1
THOMAS,J. PWR Project Directorate 6 86/05/09 STAROSTECKI,R. Region 1, Ofc of the Director 13pp 46327 206 46327 208

-8711160089 Forwards SALP input for Dec 1987 SALP board meeting for facility for rating period from 861031 to 871031 Evaluation conducted per NRR Ofc Ltr 44,Rev 1 & NRC Manual Chapter 0516, "SALP"
EDISON,G.E. Project Directorate I 4 87/11/08 KANE,W.F. Region 1, Ofc of the Director 6pp 46327 328 46327 333

8807260162 Forwards Insp Rept 50 289/88 05 on 880515 0611.No conditions adverse to nuclear safety/safeguards noted
BETTENHAUSEN,L. Region 1, Ofc of the Director 88/07/14 HUKILL,H.D. General Public Utilities Corp - GPU Service Corp 2pp 46287 014 46287 074

-8807260170 Insp Rept 50-289/88 05 on 880515 06 11 & 17 No violations noted Major areas inspected loss of main feedwater regulating valve differential pressure transmitter & resulting transient
COWGILL,C. Region 1, Ofc of the Director 88/07/13, 59pp 46287 016 46287,074.

8808010057 Responds to NRC Bulletin 88 006 re transportation of Model SPEC 2-T radiographic exposure devices.Devices not used at plant
HUKILL,H.D. General Public Utilities Corp - GPU Service Corp 88/07/20 Document Control Branch (Document Control Desk), 2pp 46360 001-46360 002

8807200162 Suppl 1 to NRC Info Notice 88 046, "Licensee Rept of Defective Refurbished Circuit Breakers" Svc list encl
ROSSI,C.E. Division of Operational Events Assessment (Post 870411) 88/07/21, Consolidated Edison Co of New York, Inc 125pp 46388,054-46388 178

8808040051 Advises that enforcement conference will be scheduled re violations noted in Insp Repts 50-289/86 03,50 289/88 06, 50 289/86 10 & 50 289/87 01 Generic Ltr 88-07 re equipment qualification requirements will also be discussed
JOHNSTON,W.V. Region 1, Ofc of the Director 88/07/21 HUKILL,H.D. General Public Utilities Corp - GPU Service Corp 2pp 46436 122-46436 123

8808020162 Discusses past eddy current insp repl for Cycle 7R,per Tech Specs 4.19 5a
HUKILL,H.D. General Public Utilities Corp - GPU Service Corp 88/07/22 Document Control Branch (Document Control Desk) 1p. 46378 088-46378 088

8807200246 NRC Bulletin 88 009, "Thimble Tube Thinning In Westinghouse Reactors" Svc list encl
ROSSI,C.E. Division of Operational Events Assessment (Post 870411) 88/07/26 Consolidated Edison Co of New York, Inc. 123pp 46348 070 46348 192

8807210218 NRC Info Notice 88 052, "Failure of Intrauterine Tandem of Fletcher Suit Applicator Brachytherapy Devices During Patient Treatment" Svc list encl
CUNNINGHAM,R.E. Division of Industrial & Medical Nuclear Safety (Post 870729) 88/07/27. Consolidated Edison Co of New York, Inc 108pp 46397 029 46397 136

8807220034 NRC Info Notice 88 053, "Licensee Violations of NRC Regulations,Which Led to Medical Diagnostic Misadministrations" Svc list encl
CUNNINGHAM,R.E. Division of Industrial & Medical Nuclear Safety (Post 870729) 88/07/28 Consolidated Edison Co of New York, Inc 106pp 46395 283-46397 028

8807220192 NRC Info Notice 88 054, "Failure of Circuit Breaker Following Installation of Amptector Direct Trip Attachment" Svc list encl
ROSSI,C.E. Division of Operational Events Assessment (Post 870411) 88/07/28 Consolidated Edison Co of New York, Inc 121pp 46417 020-46417 140

8808050204 Responds to NRC Bulletin 87-002,Suppls 1 & 2, "Fastener Testing to Determine Conformance w/Mat Specs" Lists of suppliers & mfgs of safety & nonsafety-related fasteners encl
HUKILL,H.D. General Public Utilities Corp - GPU Service Corp 88/07/28 Document Control Branch (Document Control Desk) 56pp 46449 167-46449 222

8808110255 Advises that utl response to NRC Bulletin 88 004 re DHR will be provided by 880815 Addl time needed to prepare response due to vol of work re current outage
HUKILL,H.D. General Public Utilities Corp - GPU Service Corp 88/08/01 Document Control Branch (Document Control Desk) 1p 46505 164 46505-164

8807280010 NRC Info Notice 88 055, "Potential Problems Caused by Single Failure of ESF Swing Bus" Svc list encl
ROSSI,C.E. Division of Operational Events Assessment (Post 870411) 88/08/03 Consolidated Edison Co of New York, Inc 121pp 46437 121-46437 241

8808030289 Suppl 2 to NRC Bulletin 88 005, "Nonconforming Malls Supplied by Piping Supplies,Inc at Folsom,NJ & West Jersey Mig Co at Williamstown,NJ" Svc list encl
ROSSI,C.E. Division of Operational Events Assessment (Post 870411) 88/08/03 Consolidated Edison Co of New York, Inc 149pp 46538 121 46538 269

8808110015 Forwards Exam Rept 50 289/88-150L of exam administered on 880622
GALLO,R.M. Region 1, Ofc of the Director 88/08/03 HUKILL,H.D. General Public Utilities Corp - GPU Service Corp 2pp 46500 155 46500 196

-8808110021 Exam Rept 50 289/88-150L on 880622 Exam results one reactor operator readministered Section 1 of written exam & completed exam successfully License granted
NORRIS,B.S., ESELGROTH,P.W. Region 1, Ofc of the Director 88/08/02 40pp 46500 157-46500 196

8807200008 Suppl 2 to NRC Bulletin 88 008, "Thermal Stresses in Piping Connected to RCS" Svc list encl
ROSSI,C.E. Division of Operational Events Assessment (Post 870411) 88/08/04 Consolidated Edison Co of New York, Inc 121pp 46504 001-46504 121

8807280111 NRC Info Notice 88 056, "Potential Problems W/Silicone Foam Fire Barrier Penetration Seals" Svc list encl
ROSSI,C.E. Division of Operational Events Assessment (Post 870411) 88/08/04 Consolidated Edison Co of New York, Inc 123pp 46569 175 46569 287

8808020095 NRC Info Notice 88 057, "Potential Loss of Safe Shutdown Equipment Due to Premature Silicon Controlled Rectifier Failure" Svc list encl
ROSSI,C.E. Division of Operational Events Assessment (Post 870411) 88/08/08 Consolidated Edison Co of New York, Inc. 122pp 46450 125-46450 246

8808020102 NRC Info Notice 88 058, "Potential Problems W/ASEA Brown Boveri ITE-51L Time Overcurrent Relays" Svc list encl
ROSSI,C.E. Division of Operational Events Assessment (Post 870411) 88/08/08 Consolidated Edison Co of New York, Inc 120pp 46538 001 46538 120

8808150312 Forwards Safety Insp Repts 50-289/88 14 & 50 320/88 11 on 880711-15 No violations noted
BELLAMY,R.H. Region 1, Ofc of the Director 88/08/08 HUKILL,H.D. General Public Utilities Corp - GPU Service Corp 2pp 46550 173 46550 182

-8808150314 Insp Repts 50 289/88-14 & 50-320/88 11 on 880711 15 No noncompliance noted Major areas inspected operational radiological environ monitoring program & program for QC of analytical measurements meteorological monitoring
JANG,J.C., PASCHAK,W.J. Region 1, Ofc of the Director 88/08/05, 8pp 46550 175-46550 182

8808030112 NRC Info Notice 88 059, "MSIV Guide Rail Failure at Watford Unit 3" Svc list encl
ROSSI,C.E. Division of Operational Events Assessment (Post 870411) 88/08/09 Consolidated Edison Co of New York, Inc 121pp 46467 011-46467 131

8808040052 Suppl 1 to NRC Info Notice 88-004, "Inadequate Qualification & Documentation of Fire Barrier Penetration Seals" Svc list encl
ROSSI,C.E. Division of Operational Events Assessment (Post 870411) 88/08/08 Consolidated Edison Co of New York, Inc 121pp 46558,205 46558 325.

8808050135 NRC Info Notice 88 060, "Inadequate Design & Installation of Watertight Penetration Seals" Svc list encl
ROSSI,C.E. Division of Operational Events Assessment (Post 870411) 88/08/11, Consolidated Edison Co. of New York, Inc 123pp. 46569 208 46570 060

8808050248 NRC Info Notice 88 061, "Control Room Habitability - Recent Reviews of Operating Experience," Svc list encl
ROSSI,C.E. Division of Operational Events Assessment (Post 870411) 88/08/11 Consolidated Edison Co of New York, Inc 125pp 46594 312-46595 078

8808050295 NRC Info Notice 88 062, "Recent Findings re Implementation of QA Programs by Suppliers of Transport Packages" Svc list encl
BURNETT,R.F. Division of Safeguards & Transportation (Post 870413) 88/08/12, Consolidated Edison Co of New York, Inc 109pp 46561 155-46561 263

8808090264 NRC Info Notice 88 063, "High Radiation Hazards From Irradiated In Core Detectors & Cables" Svc list encl
ROSSI,C.E. Division of Operational Events Assessment (Post 870411), 88/08/15 Consolidated Edison Co of New York, Inc 110pp 46569 065-46569,174

94 DOCKETED ITEMS

8808120327 NRC Info Notice 88-065, "Inadvertent Drainages of Spent Fuel Pools" Svc list encl
ROSSI,C.E. Division of Operational Events Assessment (Post 870411) 88/08/18 Consolidated Edison Co. of New York, Inc. 123pp 46528 011-46528 133

8808160392 NRC Info Notice 88-066, "Industrial Radiography Insp & Enforcement" Svc list encl
CUNNINGHAM,R.E. Division of Industrial & Medical Nuclear Safety (Post 870729) 88/09/22 Consolidated Edison Co. of New York, Inc. 90pp 46628 134 46628 223

8808160414 NRC Info Notice 88-067, "PWR Auxiliary Feedwater Pump Turbine Over-speed Trip Failure" Svc list encl
ROSSI,C.E. Division of Operational Events Assessment (Post 870411) 88/08/22 Consolidated Edison Co. of New York, Inc. 123pp 46643 105 46643 227

R. Periodic operating reports & related correspondence

8808190003 Monthly operating rept for Jul 1988 for Oconee Nuclear Station Units 1,2 & 3 w/880815 ltr
REAVIS,J.A., TUCKER,H.B. Duke Power Co. 88/07/31 18pp, 46599-133-46599-150

S. Reportable occurrences, LERs & related correspondence

880810019 Notices that changes to Tech Spec 3.7 to resolve apparent conflicts identified in LER 269/87-09, being prepared & will be submitted by 881230
TUCKER,H.B. Duke Power Co. 88/07/15 Document Control Branch (Document Control Desk) 1p 46359 163 46359 163

8808040338 Advises that LER 269/88-10 re missed snubber surveillance will be submitted by 880805
TUCKER,H.B. Duke Power Co. 88/07/27 Document Control Branch (Document Control Desk) 1p 46434 152 46434 152

Y. Dry Cask Independent Spent Fuel Storage Installations

8808050241 Forwards comments in response to 880331 submittal of SAR for ISFSI
ROBERTS,J.P. Fuel Cycle Safety Branch 88/07/27 TUCKER,H.B. Duke Power Co. 39pp 46449 102-46449 140

8808110106 Summary of 880714 meeting w/ util & contractors in Seneca, SC re environ matters on licensee ISFSI application
STURZ,F. Fuel Cycle Safety Branch 88/08/05 ROUSE,L.C. Fuel Cycle Safety Branch 50pp 46504 303 46504 352

DOCKET 50-288 REED COLLEGE RESEARCH REACTOR

V. Operator Examinations

8808190208 Inform of NRC interpretation of Section 10CFR50.74(a) re changes in operator or senior operator status
PATER,J. Region 5, Ofc of the Director 88/08/11 RUBY,L. Reed College, Portland, OR 1p 46598 108 46598 108

DOCKET 50-289 THREE MILE ISLAND NUCLEAR STATION, UNIT 1

F. Security, medical, emergency & fire protection plans

8807060520 Generic Ltr 88-10 to all power reactor licensees & holders of Part 95 approvals re purchase of GSA approved security containers Svc list encl
MIRAGLIA,F.J. Associate Director for Projects (Post 870411) 88/07/01 Consolidated Edison Co. of New York, Inc. 31pp 46388 289 46388 329

8807280328 Responds to 880503 ltr, providing comments stemming from NRC review of Rev 1 to emergency plan for facilities Provides proposed changes to address NRC concerns
ROCHEM,B. General Public Utilities Corp. - GPU Service Corp. 88/07/11 BELLAMY,R.R. Region 1, Ofc of the Director 2pp 46336 141 46336 154

--8807280401 Modified Rev 1 to Corporate Emergency Plan 1000 PLN 1300 01, "GPU Nuclear Corp Emergency Plan for TMI & Oyster Creek Nuclear Stations"
* General Public Utilities Corp. - GPU Service Corp. 88/07/11 12pp 46336 143-46336 154

8807280095 Forwards Update 7 to FSAR for TMI-1 through 880122 & Rev 10 to TMI-1 fire hazard analyst rept per 10CFR50.71(e) & 10CFR50, App R, respectively
HUKILL,H.D. General Public Utilities Corp. - GPU Service Corp. 88/07/22 Document Control Branch (Document Control Desk) 10pp 46364 001 46370 205

--8807280098 "TMI-1 Fire Hazards Analysis Rept, Vol 1, Rev 10"
* General Public Utilities Corp. - GPU Service Corp. 88/07/22 175pp 46364 011-46364 182

8808040247 Generic Ltr 88-12 to all power reactor licensees & applicants re removal of fire protection requirements from Tech Specs Svc list encl
MIRAGLIA,F.J. Associate Director for Projects (Post 870411) 88/08/02 Consolidated Edison Co. of New York, Inc. 52pp 46463 291-46463 342

8808120040 Forwards response to open items re loss of ventilation sys for App R event in nuclear services & decay heat closed cycle cooling pump, emergency feedwater pump, diesel generator rooms & control bldg
HUKILL,H.D. General Public Utilities Corp. - GPU Service Corp. 88/08/05 Document Control Branch (Document Control Desk) 17pp 46531 158-46531 174

8808150308 Advises that Rev 1 to util nuclear emergency plan for plants meets provisions of 10CFR50.47(b)(10) & correctly reflects federal radiological emergency response plan & may be implemented based on response to NRC review comments
BELLAMY,R.R. Region 1, Ofc of the Director 88/08/08 ROCHEM,B. General Public Utilities Corp. - GPU Service Corp. 3pp 46551 234 46551 236

8808250262 Confirms that existing Procedures 1203-34, "Control Bldg Ventilation Sys. & 1202-31, "Fire," provides guidance to operator to establish portable core fire ventilation upon stated loss, per 10CFR50, App R
HUKILL,H.D. General Public Utilities Corp. - GPU Service Corp. 88/08/17 Document Control Branch (Document Control Desk) 1p 46544 001-46544 001

8808230293 Rev 2 to Emergency Plan Implementing Procedure 5000 APP R 30540 (P 033), "Operation of Parsippany Technical Functions Ctr"
* General Public Utilities Corp. - GPU Service Corp. 88/08/22 18pp 46620 193

K. Utility Final Safety Analysis Report (FSAR) & amends

8807280095 Forwards Update 7 to FSAR for TMI-1 through 880122 & Rev 10 to TMI-1 fire hazard analyst rept per 10CFR50.71(e) & 10CFR50, App R, respectively
HUKILL,H.D. General Public Utilities Corp. - GPU Service Corp. 88/07/22 Document Control Branch (Document Control Desk) 10pp 46364 001-46370 205

--8807280098 "TMI-1 Fire Hazards Analysis Rept, Vol 1, Rev 10"
* General Public Utilities Corp. - GPU Service Corp. 88/07/22 175pp 46364 011-46364 182

--8807280099 Update 7 to FSAR for TMI-1
* General Public Utilities Corp. - GPU Service Corp. 88/07/22 1,000pp 46370 205

P. Operating license stage documents & correspondence

8807280141 Forwards Amend 142 to License DPR-50, safety evaluation & not to issuance Amend revises Tech Specs for Cycle 7, per 880405 request Application 880418 to increase rated power to 2,568 MWt will be subj of separate amend
HERNAN,R.W. Project Directorate I-4 88/07/18 HUKILL,H.D. General Public Utilities Corp. - GPU Service Corp. 2pp 46326 001-46326 053

--8807280144 Amend 142 to License DPR-50, revising Tech Specs for Cycle 7 application
STOLZ,J.F. Project Directorate I-4 88/07/18 42pp 46326 003 46326 014

--8807280147 Safety evaluation supporting Amend 142 to License DPR-50
* Office of Nuclear Reactor Regulation, Director (Post 870411) 88/07/18 46326 045-46326 051

--8807280152 Notice of issuance of Amend 142 to License DPR-50, revising Tech Specs to support core reload for Cycle 7 operation, per 880405 application
HERNAN,R.W. Project Directorate I-4 88/07/18 2pp 46326 052 46326 053

8808010124 Forwards environ assessment & finding of no significant impact re 880115 amend to post-accident monitoring instrumentation
HERNAN,R.W. Project Directorate I-4 88/07/21 HUKILL,H.D. General Public Utilities Corp. - GPU Service Corp. 2pp 46361 026-46361 030

--8808010125 Environ assessment & findings of no significant impact re 870315 application for amend to OL Amend would revise Tech Specs to incorporate additional measurements & surveillance requirements for post-accident monitoring instrumentation
STOLZ,J.F. Project Directorate I-4 88/07/21 3pp 46361 028 46361 030

8808020309 Forwards Amend 143 to License DPR-50, safety evaluation & not to issuance of amend to OL
HERNAN,R.W. Project Directorate I-4 88/07/26 HUKILL,H.D. General Public Utilities Corp. - GPU Service Corp. 2pp 46378 053 46378 064

--8808020325 Amend 143 to License DPR-50, raising authorized TMI-1 level to 1,041 MWt
MURLEY,T.E. Office of Nuclear Reactor Regulation, Director (Post 870411) 88/07/26 26 5pp 46378 055-46378 059

--8808020328 Safety evaluation supporting Amend 143 to License DPR-50
* Office of Nuclear Reactor Regulation, Director (Post 870411) 88/07/26 46378 060 46378 062

--8808020330 Notice of issuance of Amend 143 to License DPR-50, revising Tech Specs to allow increase in rated power level from 2535 MWt to 2568 MWt
HERNAN,R.W. Project Directorate I-4 88/07/27 2pp 46378 063 46378 064

8808170324 Summary of 880714 meeting w/B&W Owners Group re industry & NRC actions to resolve issues raised in Generic Ltr 87-12 List of attendees, viewpoint & B&W design differences encl
TRAMMELL,C.M. Project Directorate V 88/07/28, Project Directorate V 47p 46572 001 46572 046

8808050108 Forwards Amend 144 to License DPR-50 & safety evaluation Amend incorporates action statements & surveillance requirements into util Tech Specs for certain post-accident monitoring instrumentation required by Reg Guide 1.97
HERNAN,R.W. Project Directorate I-4 88/07/29 HUKILL,H.D. General Public Utilities Corp. - GPU Service Corp. 2pp 46438 048 46438 060

--8808050109 Amend 144 to License DPR-50, incorporating action statements & surveillance requirements into util Tech Specs for certain post-accident monitoring instrumentation required by Reg Guide 1.97
STOLZ,J.F. Project Directorate I-4 88/07/29 6pp 46438 050 46438 055

--8808050111 Safety evaluation supporting Amend 144 to License DPR-50
* Office of Nuclear Reactor Regulation, Director (Post 870411) 88/07/29 3pp 46438 056 46438 058

--8808050112 Notice of issuance of Amend 144 to License DPR-50 Amend adds Tech Spec action statements & surveillance requirements for certain instrumentation used to monitor plant parameters following accident as required by Reg Guide 1.97.
HERNAN,R.W. Project Directorate I-4 88/07/29 2pp 46438 059-46438 060

DOCKETED ITEMS 97

--8708170122 Notices of assignment of managers to ensure consistent actions w/ achievement of comprehensive, technically correct & timely actions re restart programs at plants Requests direction of EDO guidance re restart to assigned manager MURLEY, T.E. Office of Nuclear Reactor Regulation, Director (Post 870411) 87/08/12 STELLO, V. Ofc of the Executive Director for Operations 2pp 46581 310-46581 311

--8708260307 Forwards rept re licensing & restart schedules, per EDO 870727 memo info will be provided weekly FUNCHES, J.L. Program Management, Policy Development & Analysis Staff (Post 870411) 87/08/21 HAYES, G.B. Office of Investigations 11pp 46581 312-46581 322

--8711040261 Responds to 870902 ltr to Chairman Zech re plant restart w/o effective radiological emergency response plan Improvements currently underway, based on 870806 FEMA rept listing six areas of concern Plant will not start until issues resolved MURLEY, T.E. Office of Nuclear Reactor Regulation, Director (Post 870411) 87/11/02 MALAGUTI, D.F. Plymouth, MA 4pp 46581 325 46581 328

--8808230129 Expresses appreciation for arrangements for recent trip to facility ZECH, L.W. Commissioners 87/03/12 MCBRIDE, M. NRC - No Detailed Affiliation Given 3pp 46581 273 46581 302

--8808230135 Submits after trip rept GWYNN, T.P. NRC - No Detailed Affiliation Given 87/03/12 NRC - No Detailed Affiliation Given 3pp 46581 303 46581 305

--8808230154 Summarizes 870521 meeting w/editorial review board of Boston Globe in South Boston, MA to discuss need for improved maint & operator training Industry wide & operator pride & professionalism/operator recognition FELGATE, G. NRC - No Detailed Affiliation Given 87/06/03 Commissioners 4pp 46581 306 46581 309

--8808230170 Summarizes 870521 meeting w/Massachusetts officials re restart of facility Understands that prior to decision on restart, further public meetings will be held CARR, K.M. Commissioners 87/09/09 PARKER, G.S. Massachusetts, Commonwealth of 1p 46581 323 46581 324

--8808230180 Discusses Commonwealth of MA 2 206 petition to obtain funds assessed against util by NRC GIOSSO, A. NRC - No Detailed Affiliation Given 82/03/30, NRC - No Detailed Affiliation Given 2pp 46581 331 46581 332

8808110233 Provides addl info re facility test program & Rosemount 1153 transmitters sensitivity to pressure oscillations, per request made at 880408 mgt meeting Likelihood of inadvertent safety sys trip due to sensitivity of transmitters very low, BIRD, R.G. Boston Edison Co. 88/08/04 Document Control Branch (Document Control Desk) 2pp 46505 135 46505 136

8808120071 Forwards response to Gencon Ltr 88 01, "NRC Position on IGSCC in BWR Austenitic Stainless Steel Piping" BIRD, R.G. Boston Edison Co. 88/08/04 Document Control Branch (Document Control Desk) 2pp 46537 267 46537 292

8808150247 Application for amend to License DPR-35, revising Section 3 F to include ref to SSER prepared in support of amend BIRD, R.G. Boston Edison Co. 88/08/06 Document Control Branch (Document Control Desk) 8pp 46549 113 46549 121

8808150251 Revised application for amend to License DPR-35, consisting of Proposed Change 88-15, updating administrative controls section of Tech Specs to conform to current nuclear organization BIRD, R.G. Boston Edison Co. 88/08/06 Document Control Branch (Document Control Desk), 8pp 46541 253-46541 260

--8808150252 Proposed Tech Spec changes to administrative controls section to conform to current nuclear organization * Boston Edison Co. 88/08/06 11pp 46541 259 46541 289

8808230368 Responds to 880623 appeal of 880610 denial of FOIA request Previously withheld record encl Region 1 responded to remaining portion of 880623 ltr not directly relating to FOIA request GRIMSLEY, D.H. Office of Administration & Resources Management, Director (Post 870413) 88/08/16 NICKERSON, J. Affiliation Not Assigned 1p 46580 190-46580 195

--8808230369 Attachment I to ltr, consisting of response to Allegation A re deliberate reduction of radiation survey results to avoid further surveys, * Boston Edison Co. 88/08/16 4pp 46580 191-46580 195

8808240277 Forwards description of revised design for direct torus vent sys, per util safety enhancement program Design described does not require any change to Tech Specs & installation can begin w/o prior NRC approval BIRD, R.G. Boston Edison Co. 88/08/18, Document Control Branch (Document Control Desk) 11pp 46627 240 46627 258,

Q. Inspection reports, IE Bulletins & correspondence

8805200295 NRC Info Notice 88 032, "Prompt Reporting to NRC of Significant Incidents Involving Radioactive Mtl " Svc list encl CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729) 88/05/25 Consolidated Edison Co. of New York, Inc 120pp 46388 179 46388 298

8808240323 Notification of 880705 SALP Board Meeting 88-094 w/licensee in King of Prussia, PA. BLOUGH, A.R. Region 1, Ofc of the Director 88/08/17 Region 1, Ofc of the Director 2pp 46628 319 46628 320

8808150243 Partial response to FOIA request for documents. Forwards App M documents App L documents maintained in PDR Apps N & O documents partially & totally withheld, respectively (ref FOIA Exemption 5) GRIMSLEY, D.H. NRC - No Detailed Affiliation Given. 88/07/05 JONES, C. Affiliation Not Assigned 14pp 46501 184-46501 199

--8802050102 Requests identification of div contact for regional insp team leaders to arrange NRR alternative shutdown & fire protection reviewer technical assistance on region-based post fire safe shutdown insps Schedule of insps submitted PARTLOW, J.G. Div of Inspection Programs, IE (850212 870413) 86/01/29 BERNERO, R.M. Division of Boiling Water Reactor (BWR) Licensing (851125-870411) 2pp 46503 310-46503 319

8807280334 Discusses Commonwealth of MA 880708 request to participate as observer in integrated assessment team insp RUSSELL, W.T. Region 1, Ofc of the Director 88/07/13 BARRY, C.V. Massachusetts, Commonwealth of 3pp 46337 269-46337 271

8808020042 Forwards Safeguards Insp Rept 50-293/86 18 on 880425-29 & 0503 04 No violations noted BELLAMY, R.R. Region 1, Ofc of the Director 88/07/14 BIRD, R.G. Boston Edison Co 2pp 46399 221-46399 231

--8808020044 Physical Security Insp Rept 50-293/88 18 on 880425-29 & 0503 04 No violations noted Major areas inspected mgt effectiveness of licensee proprietary security organization BAILEY, R.J., KEIMIG, R.R. Region 1, Ofc of the Director 88/07/11 8pp 46399 223 46399 231

8808010262 Forwards response to NRC Bulletin 87-002, Suppl's 1 & 2 re fastener testing to determine conformance w/applicable mtl spec Encl discusses method of assembling data & names & addresses of vendors providing fasteners BIRD, R.G. Boston Edison Co. 88/07/20 Document Control Branch (Document Control Desk) 11pp 46370 220 46370 230

8808110220 Ack receipt of 880713 ltr re participation of Commonwealth of MA in integrated assessment team insp of plant scheduled for 880808 Commonwealth intends to press for greater participation in insps of plant AGNES, P.W. Massachusetts, Commonwealth of 88/07/20 RUSSELL, W.T. Region 1, Ofc of the Director 2pp 46500 210-46500 210

8807200162 Suppl 1 to NRC Info Notice 88 048, "Licensee Rept of Defective Refurbished Circuit Breakers " Svc list encl ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/07/21 Consolidated Edison Co. of New York, Inc 126pp 46388 054-46388 178

8808040107 Forwards Insp Rept 50-293/88 20 on 880502-06 No violations noted Records of plant mods should be readily available DURR, J.P. Region 1, Ofc of the Director 88/07/21 BIRD, R.G. Boston Edison Co 3pp 46431 086 46431 096

--8808040109 Insp Rept 50 293/88 20 on 880502 0610 No violations noted Major areas inspected QA aspects of mod covering mtl's, welding & NDE KAPLAN, H.J., STROSNIDER, J. Region 1, Ofc of the Director, 88/07/18, 8pp 46431 009 46431 006

8808040149 Ack receipt of 880526 ltr informing NRC of steps taken to correct violations noted in Insp Rept 50 293/88 08 DURR, J.P. Region 1, Ofc of the Director 88/07/21 BIRD, R.G. Boston Edison Co. 3pp 46428 141-46428 148

8808040101 Ack receipt of 880621 ltr informing NRC of steps taken to correct violations noted in Insp Rept 50 293/88 11 GALLO, F.M. Region 1, Ofc of the Director 88/07/22 BIRD, R.G. Boston Edison Co 2pp 46431 077 46431 005

8808040117 Forwards Safety Insp Rept 50 293/88-24 on 880531 0609, No violations noted DURR, J.P. Region 1, Ofc of the Director 88/07/25 BIRD, R.G. Boston Edison Co 2pp 46431 313-46431 322

--8808040118 Insp Rept 50-293/88-24 on 880531 0609 No violations noted, Major areas inspected licensee followup & corrective actions re several previously identified open items WOODARD, C.H., ANDERSON, C.J. Region 1, Ofc of the Director 88/07/22 8pp 46431 315-46431 322

8808180334 Forwards biweekly status rept from NRC resident inspector at facility for 880702-15 Integrated Assessment Team Insp tentatively scheduled to begin on 880808 BLOUGH, A.R. Region 1, Ofc of the Director 88/07/25 WIGGINS, J.T. Region 1, Ofc of the Director, 6pp 46588 268-46588 273,

8807200245 NRC Bulletin 88-008, "Thimble Tube Thinning in Westinghouse Reactors " Svc list encl ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/07/26 Consolidated Edison Co. of New York, Inc 123pp 46348 070-46348 192

8807210218 NRC Info Notice 88-052, "Failure of Intrauterine Tandem of Fletcher Suit Applicator Brachytherapy Devices During Patient Treatment " Svc list encl CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729) 88/07/27 Consolidated Edison Co. of New York, Inc 108pp 46397 029-46397 136

8808020179 Forwards Safety Insp Rept 50-293/88 28 on 880718-21, No violations noted BELLAMY, R.R. Region 1, Ofc of the Director 88/07/27 BIRD, R.G. Boston Edison Co. 2pp 46382 281-46382 267

--8808020193 Insp Rept 50 293/88 28 on 880718 21 No violations noted Major areas inspected changes to emergency preparedness program shift staffing & augmentation, knowledge & performance of duties & emergency detection CONKLIN, C., LAZARUS, W.J. Region 1, Ofc of the Director 88/07/26 5pp 46382 263-46382 267

8808180305 Forwards SALP Board Rept 50 293/87-99 for 870201 880515 Response addressing actions planned to continue to improve in radiological controls area re requested RUSSELL, W.T. Region 1, Ofc of the Director 88/07/27 BIRD, R.G. Boston Edison Co 4pp 46558 016 46558 093

8808230271 Responds to NRC Bulletin 88-004 re potential safety related pump loss DHR pump provided w/separate min recirculation line Pumps have min flow of 125 gpm
HUKILL,H D General Public Utilities Corp - GPU Service Corp 88/08/15 Document Control Branch (Document Control Desk) 3pp 46619 116 46619 118

8808110206 NRC Info Notice 88-064, "Reporting Fires in Nuclear Process Sys at Nuclear Power Plants" Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/18 Consolidated Edison Co of New York, Inc 104pp 46643 001 46643 104

8808120327 NRC Info Notice 88-065, "Inadvertent Drainages of Spent Fuel Pools" Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/18 Consolidated Edison Co of New York, Inc 123pp 46628 011-46628 133

8808160392 NRC Info Notice 88-066, "Industrial Radiography Insp & Enforcement" Svc list encl
CUNNINGHAM,R E Division of Industrial & Medical Nuclear Safety (Post 870729) 88/08/22 Consolidated Edison Co of New York, Inc 90pp 46628 134 46628 223

8808160414 NRC Info Notice 88-067, "PWR Auxiliary Feedwater Pump Turbine Over-speed Trip Failure" Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/22 Consolidated Edison Co of New York, Inc 123pp 46643 105 46643 227

R. Periodic operating reports & related correspondence

8808030181 "TMI Aquatic Study Monthly Progress Rept for June 1988" W/880726 ltr
RESSLER,W C General Public Utilities Corp - GPU Service Corp 88/06/30 MASNIK,M NRC - No Detailed Affiliation Given 13pp 46430 022 46430 035

8808150195 Forwards TMI monthly status rept for 880604 0709 to provide NRC mgt & public w/highlights of significant events at facilities from NRC regulatory perspective
COWGILL,C J Region 1, Ofc of the Director 88/07/13 BETTENHAUSEN,L Region 1, Ofc of the Director 7pp 46542 107-46542 113

8808240049 Monthly operating rept for Jul 1988 for TMI 1.W/880815 ltr
SMYTH,C W, HUKILL,H D General Public Utilities Corp - GPU Service Corp 88/07/31 8pp 46636 136 46636 143

8808120289 Forwards page inadvertently omitted from monthly operating rept for June 1988,consisting of unit shutdowns & power reductions
HUKILL,H D General Public Utilities Corp - GPU Service Corp 88/08/03 Document Control Branch (Document Control Desk), 1p 46471 191-46471-193

-8808080176 Page to monthly operating rept for June 1988,consisting of info on unit shutdowns & power reductions,inadvertently omitted from original submittal
SMYTH,C W General Public Utilities Corp - GPU Service Corp 88/06/30 1p 46171.192-46471-193

8808180306 Forwards TMI resident ofc monthly status rept for 880709- 0808
COWGILL,C J Region 1, Ofc of the Director 88/08/11, BETTENHAUSEN,L NRC - No Detailed Affiliation Given. 7pp 46590 094 46590 090

S. Reportable occurrences, LERs & related correspondence

8807260272 LER 88-002-00 on 880619,presunizer level & cooldown rate exceeded due to inadequate test procedure Caused by procedural inadequacies Test procedure will be revised to prevent recurrence of event W/880719 ltr
OTTO,S, HUKILL,H D General Public Utilities Corp - GPU Service Corp, 88/07/19 6pp 46299 144 46299 149

V. Operator Examinations

8808110015 Forwards Exam Rept 50-289/88 15OL of exam administered on 880622
GALLORM Region 1, Ofc of the Director 88/08/03 HUKILL,H D General Public Utilities Corp - GPU Service Corp 2pp 46500 155 46500 196

-8808110021 Exam Rept 50-289/88-15OL on 880622 Exam results one reactor operator readministered Section 1 of written exam & completed exam successfully License granted
NORRIS,B S, ESELGROTH,P W. Region 1, Ofc of the Director 88/08/02 40pp 46500 157-46500 196

DOCKET 50-293 PILGRIM NUCLEAR POWER STATION, UNIT 1

F. Security, medical, emergency & fire protection plans

8807060520 Generic Ltr 88-10 to all power reactor licensees & holders of Part 95 approvals re purchase of GSA approved security containers Svc list encl
MIRAGLIA,F J Associate Director for Projects (Post 870411) 88/07/01 Consolidated Edison Co of New York, Inc 31pp 46399 299 46399 329

8807260181 Emergency plan implementing procedures,including Rev 5 to 5.7.3.1, "Primary Coolant Sampling,Transport & Analysis Under Emergency Conditions" & Rev 6 to 5.7.3.5, "Sampling, Transport & Analysis of Effluent Iodines"
Boston Edison Co 88/07/06 27pp 46288 037-46288 063

8808010009 Change instruction notice relating Rev 4 to Emergency Implementing Procedure 5.8.1
Boston Edison Co 88/07/14 2pp 46359.166 46359 167

8808020042 Forwards Safeguards Insp Rept 50-293/88-18 on 880425-29 & 0503-04 No violations noted
BELLAMY,R R Region 1, Ofc of the Director 88/07/14 BIRD,R G Boston Edison Co 2pp 46399 221-46399 231

-8808020044 Physical Security Insp Rept 50-293/88-18 on 880425-29 & 0503-04 No violations noted Major areas inspected mgt effectiveness of licensee proprietary security organization
BAILEY,R J, KEIMIG,R R. Region 1, Ofc of the Director. 88/07/11 9pp 46399 223-46399 231

8807290269 Forwards exemption from certain technical requirements of 10CFR17.2, R,Section III G Exemptions relate to full area fire detection & automatic suppression radwaste & control bldg & torus water level indication instruments & cables
MCDONALD,D G Project Directorate I-3 88/07/20 BIRD,R Boston Edison Co 46353 328 46353 349

-8807270290 Exemption from 10CFR50,App R,Section III G re requirements w.r.t. fire aspect of fire protection features,per ltr 870810 request
VARGA,S A Division of Reactor Projects I/II (Post 870411) 88/07/20 Edison Co 17pp 46353 333-46353 349

8808010323 Forwards Issue 2,Rev 7 to security plan & Rev 5 to contingency plan, reflect administrative changes due to changes in nuclear organization & responsibilities Revs withheld (ref 10CFR73.21)
BIRD,R G Boston Edison Co 88/07/21 Document Control Branch (Document Control Desk) 1p 46363 204 46363 204

8808040093 Rev 6 to Procedure 5.7.3.2, "Drywell Atmospheric Sampling for Analyses Under Emergency Conditions"
Boston Edison Co 88/07/24 13pp 46422 057 46422 069

8808020179 Forwards Safety Insp Rept 50-293/88-28 on 880718-21 No violations noted
BELLAMY,R R Region 1, Ofc of the Director 88/07/27 BIRD,R G Boston Edison Co 2pp 46382 261-46382 267

-8808020193 Insp Rept 50-293/88-28 on 880718-21 No violations noted Mgt & inspected changes to emergency preparedness program,skill & knowledge augmentation,knowledge & performance of duties & emergency detection
CONKLIN,C, LAZARUS,W J Region 1, Ofc of the Director 88/07/27 46382 263 46382 267

8808160305 Forwards SALP Board Rept 50-293/87-99 for 870201-880515 H mgt addressing actions planned to continue to improve in radiological controls & safety
RUSSELL,W T Region 1, Ofc of the Director 88/07/27 BIRD,R G Boston Edison Co 4pp 46558 016 46558 093

-8808160306 SALP Rept 50-293/87-99 for 870201-880515 Mgt initiatives generally successful in correcting staffing,organization & mail deficiencies Programmatic performance improvements evident in areas previously identified as weaknesses
Region 1, Ofc of the Director 88/07/27 72pp 46558 020 46558 093

8808230117 Partial response to FOIA request for documents re plant App A & B encl & available in PDR
GRIMSLEY,D H NRC - No Detailed Affiliation Given 88/07/20 SWIDLER & BERLIN App 46581 267 46581 334

-8711040266 Opposes plant restart pending revs to radiological emergency plan & plan Current plan,dtd May 1985,inadequate w/respect to response time,procedures & reception ctrs
MALAGUTI,D F Plymouth, MA 87/09/02 ZECH,L Commissioner 2pp 46581 330

8808040247 Generic Ltr 88-12 to all power reactor licensees & applicants re fire protection requirements from Tech Specs Svc list encl
MIRAGLIA,F J Associate Director for Projects (Post 870411) 88/08/02 Consolidated Edison Co of New York, Inc 52pp 46463 291-46463 342

H. General correspondence

8808310062 Requests NRC action to relieve undue risk posed by BWI threat to reactor instability NRR should issue order requiring all GE BWR licensees to submit to NRC within 1 yr demonstrating compliance w/GDC 12 Related info encl
HIAATT,S L Ohio Citizens for Responsible Energy 88/07/22 Office of Nuclear Regulation, Director (Post 870411) 12pp 46727 025 46727 058

8808150194 Comment on proposed rules 10CFR170 & 171 re license fees & fees Recommends adoption of Option 2 Method would eliminate need to adjust changes to rules
BIRD,R G Boston Edison Co 88/07/27 Docketing & Services Branch 46479 061 46479 061

P. Operating license stage documents & correspondence

8808160027 Final response to FOIA request for documents Forwards App 11 documents & informs that App G & H documents available in PDR
GRIMSLEY,D H NRC - No Detailed Affiliation Given, 88/07/11 SWIDLER & BERLIN 46526 116-46527 328

8807290269 Forwards exemption from certain technical requirements of 10CFR17.2, R,Section III G Exemptions relate to full area fire detection & automatic suppression radwaste & control bldg & torus water level indication instruments & cables
MCDONALD,D G Project Directorate I-3 88/07/20 BIRD,R Boston Edison Co 46353 328 46353 349

8808030239 Advises that item re reactor protection sys protective circuitry safety requirements need not be completed prior to restart,as stated in 880715 safety violation
MCDONALD,D G Project Directorate I-3 88/07/27 BIRD,R G Boston Edison Co 2pp 46429.058 46429 059

8808230117 Partial response to FOIA request for documents re plant App A documents encl & available in PDR
GRIMSLEY,D H NRC - No Detailed Affiliation Given 88/07/28, JOHNSON & SWIDLER & BERLIN App, 46581 267-46581 334

-8201270065 Advises of NRR position re hydrogen control sys No suggestion that analysis provided by util or sys installed at plant were adequate or that no further work on sys needed or that work should be held in abeyance
CASE,E G Office of Nuclear Reactor Regulation, Director (pre-861125) 82/01/01, DIRCKS,W J Ofc of the Executive Director for Operations 2pp 46581 271 46581 271

DOCKET 50-295 ZION NUCLEAR POWER STATION, UNIT 1

F. Security, medical, emergency & fire protection plans

8807060520 Generic Ltr 88 10 to all power reactor licensees & holders of Part 95 approvals re purchase of GSA approved security containers Svc list encl MIRAGLIA, F J Associate Director for Projects (Post 870411) 88/07/01 Consolidated Edison Co of New York, Inc 31pp 46388 299-46388 329

8800180089 Partial response to FOIA request for documents App P documents encl & available in PDR GRIMSLEY, D H NRC - No Detailed Affiliation Given 88/07/18 JONES, C Affiliation Not Assigned 8pp 46579 032 46579 039

--8810050157 Recommends that Tech Specs be updated to require surveillance testing of active fire barriers NRC review of fire protection program completed Tech Specs for all operating plants should be updated after review completion VOLLMER, R H Division of Engineering (pre 851125) 83/09/16 EISENHUT, D G Division of Licensing (800428 051124) 2pp 46579 103-46579 104

8808160244 Discusses with abbreviated site access training program for NRC insp personnel completing Region III training in generic aspects of radiation safety, physical security & emergency response DAVIS, A B Region 3, Ofc of the Director 88/07/27 ALEXICHI, M P Indiana Michigan Power Co (formerly Indiana & Michigan Electric Co.) 4pp 46561 248-46561 251

8808030414 Submits implementation schedule for proposed fire protection mod of auxiliary bldg HVAC sys Advises of manpower adjustments to accommodate 881020 Unit 2 outage TRZYNA, G E Commonwealth Edison Co 88/07/28 Office of Nuclear Reactor Regulation, Director (Post 870411) 2pp 46404 287 46404 288

8808080099 Advises that 880712 proposed scope & objectives for exercise scheduled for 880928 acceptable Understands that exercise will not involve state & local govt participation SHAFER, W D Region 3, Ofc of the Director 88/07/29 REED, C Commonwealth Edison Co 1p 46451 349-46451 349

8808180400 Revised emergency plan implementing procedures table of contents * Commonwealth Edison Co 88/07/31 2pp 46596 311-46596 312

8808180109 Revised emergency plan implementing procedures index MAHONEY, M Commonwealth Edison Co 88/08/01 3pp 46590 179-46590 181

8808040247 Generic Ltr 88 12 to all power reactor licensees & applicants re removal of fire protection requirements from Tech Specs Svc list encl MIRAGLIA, F J Associate Director for Projects (Post 870411) 88/08/02 Consolidated Edison Co of New York, Inc 52pp 46463 291-46463 342

8808120146 Confirms 880825 date for site visit to four emergency response facilities, per 880729 telcon Outline of areas to be reviewed encl SHAFER, W D Region 3, Ofc of the Director 88/08/03 REED, C Commonwealth Edison Co 3pp 46523 306 46523 308

8808170049 Forwards summary of allegation re implementation of security activities at plant Utl requested to initiate investigation in order to fully analyze allegation & determine if allegation substantiated or not W/o encl NORELIUS, C E Region 3, Ofc of the Director 88/08/08 REED, C Commonwealth Edison Co 2pp 46571 174 46571 175

J Insurance & indemnity information

8808230183 Forwards Endorsements 188 & 189, 110 & 111 & 101 & 102 to NELIA Policies NF 43, NF-187, NF 201, respectively & Endorsements 172 & 173, 93 & 94 & 89 & 90 to MAELU Policies MF-22, MF-54 & MF 64, respectively OSTER, J Commonwealth Edison Co 88/08/16 DINITZ, I NRC - No Detailed Affiliation Given 13pp 46625 300 46625 312

P. Operating license stage documents & correspondence

8807260166 Confirms NUREG-1150 team visit to corporate ofcs on 880719- 21 to complete staff evaluation of plants GREENMAN, E G Region 3, Ofc of the Director 88/07/14 REED, C Commonwealth Edison Co 1p 46287 357 46287 357

8808250133 Third partial response to FOIA request for documents App C documents encl & available in PDR Addl records referred to Dept of Commerce & DOJ for review & direct response GRIMSLEY, D NRC - No Detailed Affiliation Given 88/07/21. MCMILLAN, J A O'Malley & Myers 5pp 46605 140 46605 119

--8808250221 Forwards comments by Environ Science Svc Admin on PSAR per 870725, 0818, 11 & 17 requests SHAW, M NRC - No Detailed Affiliation Given 67/09/01 MORRIS, P A NRC - No Detailed Affiliation Given 2pp 46605 231 46605 232

8808160330 Confirms meeting on 880819 at NRC Region III in Glen Ellyn, IL to discuss utl policy on facility staff working hrs per 880805 discussion between MA Kurnowski & N Smith NORELIUS, C E Region 3, Ofc of the Director 88/08/08 REED, C Commonwealth Edison Co 2pp 46560 029 46560 032

--8808160341 Notification of 880819 meeting w/licensee in Glen Ellyn, IL to discuss licensee policy on nuclear power plant staff working hours * Region 3, Ofc of the Director 88/08/08 Region 3, Ofc of the Director 1p 46560 032-46560 032

8808240077 Advises that 880531 response to Generic Ltr 88 05, "Bone Acid Corrosion of Carbon Steel Reactor Boundary Components in PWR Plants," acceptable NORRIS, J A Project Directorate III-2 88/08/22 BLISS, H E Commonwealth Edison Co 2pp 46628 355 46628 356

8808300209 Forwards DRP Section 1A master activities plans for Aug 1988 to Jan 1989, including insps, security & radiation control FORNEY, W L Region 3, Ofc of the Director 88/08/22 HAGUE, R L Region 3, Ofc of the Director, 11pp 46698 231-46698 241

Q. Inspection reports, IE Bulletins & correspondence

8805200295 NRC Info Notice 88 032, "Prompt Reporting to NRC of Significant Incidents Involving Radioactive Mail" Svc list encl CUNNINGHAM, R E Division of Industrial & Medical Nuclear Safety (Post 870729) 88/05/25 Consolidated Edison Co of New York, Inc 120pp 46388 179 46388 298

8807200162 Suppl 1 to NRC Info Notice 88-046, "Licensee Rpt of Defective Refurbished Circuit Breakers" Svc list encl ROSSI, C E Division of Operational Events Assessment (Post 870411) 88/07/21 Consolidated Edison Co of New York, Inc 125pp 46388 054-46388 178

8808030058 Confirms 880811 enforcement conference in Glen Ellyn, IL to discuss enforcement qualification issues, per 880719 telcon GREENMAN, E G Region 3, Ofc of the Director 88/07/25 REED, C Commonwealth Edison Co 2pp 46397 142 46397 143

8807200246 NRC Bulletin 88 009, "Thimble Tube Thinning in Westinghouse Reactors" Svc list encl ROSSI, C E Division of Operational Events Assessment (Post 870411) 88/07/26 Consolidated Edison Co of New York, Inc 123pp 46348 070 46348 192

8807210218 NRC Info Notice 88-052, "Failure of Intraluminal Tandem of Fletcher Suit Applicator Brachytherapy Devices During Patient Treatment" Svc list encl CUNNINGHAM, R E Division of Industrial & Medical Nuclear Safety (Post 870729) 88/07/27 Consolidated Edison Co of New York, Inc 108pp 46397 029 46397 138

8808160244 Discusses with abbreviated site access training program for NRC insp personnel completing Region III training in generic aspects of radiation safety, physical security & emergency response DAVIS, A B Region 3, Ofc of the Director 88/07/27 ALEXICHI, M P Indiana Michigan Power Co (formerly Indiana & Michigan Electric Co.) 4pp 46561 248 46561 251

8808230280 Forwards latest rev of NRC Manual Chapter 0516, "SALP" Region III will begin using new functional areas set forth in rev for all SALP rept periods which extend beyond 880606 effective date of procedure NORELIUS, C E Region 3, Ofc of the Director 88/07/27 ALEXICHI, M P Indiana Michigan Power Co (formerly Indiana & Michigan Electric Co.) 39pp 46620 090 46620 129

8807220034 NRC Info Notice 88 053, "Licensee Violations of NRC Regulations, Which Led to Medical Diagnostic Misadministrations" Svc list encl CUNNINGHAM, R E Division of Industrial & Medical Nuclear Safety (Post 870729) 88/07/28 Consolidated Edison Co of New York, Inc 106pp 46396 263-46397 028

8807220192 NRC Info Notice 88 054, "Failure of Circuit Breaker Following Installation of Amplecter Direct Trip Attachment" Svc list encl ROSSI, C E Division of Operational Events Assessment (Post 870411) 88/07/28 Consolidated Edison Co of New York, Inc 121pp 46417 020 46417 140

8808050081 Informs of 880811 enforcement conference in Region III ofc to discuss violations noted in Insp Repts 50 295/87-09 & 50 304/88-11 Utl should be prepared to discuss listed items. MILLER, H J Region 3, Ofc of the Director 88/07/29 REED, C Commonwealth Edison Co 1p 46438 002 46438 002

8807200019 NRC Info Notice 88-055, "Potential Problems Caused by Single Failure of ESF Swing Bus" Svc list encl ROSSI, C E Division of Operational Events Assessment (Post 870411) 88/08/03 Consolidated Edison Co of New York, Inc 121pp 46437 121-46437 241

8808030289 Suppl 2 to NRC Bulletin 88 005, "Nonconforming Mats Supplied by Piping Supplies, Inc at Folsom, NJ & West Jersey Mfg Co at Williamsstown, NJ" Svc list encl ROSSI, C E Division of Operational Events Assessment (Post 870411) 88/08/03 Consolidated Edison Co of New York, Inc 149pp 46538 121-46538 269

8807290008 Suppl 2 to NRC Bulletin 88 008, "Thermal Stresses in Piping Connected to RCS" Svc list encl ROSSI, C E Division of Operational Events Assessment (Post 870411) 88/08/04 Consolidated Edison Co of New York, Inc 121pp 46504 001-46504 121

8807290111 NRC Info Notice 88 056, "Potential Problems W/Silicone Foam Fire Barrier Penetration Seals" Svc list encl ROSSI, C E Division of Operational Events Assessment (Post 870411) 88/08/04 Consolidated Edison Co of New York, Inc 123pp 46569 175-46569 297

8808020095 NRC Info Notice 88 057, "Potential Loss of Safe Shutdown Equipment Due to Premature Silicon Controlled Rectifier Failure" Svc list encl ROSSI, C E Division of Operational Events Assessment (Post 870411) 88/08/08 Consolidated Edison Co of New York, Inc 122pp 46459 125-46459 246

8808020102 NRC Info Notice 88 058, "Potential Problems W/ASEA Brown Boveri ITE-51L Time-Overcurrent Relays" Svc list encl ROSSI, C E Division of Operational Events Assessment (Post 870411) 88/08/08 Consolidated Edison Co of New York, Inc 120pp 46538 001 46538 120

8808150317 Forwards Insp Repts 50 295/88-13 & 50 304/88 14 on 880526 0710 No violations noted FORNEY, W L Region 3, Ofc of the Director 88/08/08 REED, C Commonwealth Edison Co 2pp 46551 165 46551 180

--8808150324 Insp Repts 50 295/88-13 & 50 304/88-14 on 880526-0710 No violations or deviations noted Major areas inspected licensee action on previous findings, summary of operations & main steam safety valves set nonconservatively HINDS, J M Region 3, Ofc of the Director 88/08/08 14pp 46551 167-46551 180

8808030112 NRC Info Notice 88 059, "MSIV Guide Rail Failure at Waterford Unit 3" Svc list encl ROSSI, C E Division of Operational Events Assessment (Post 870411) 88/08/09 Consolidated Edison Co of New York, Inc 121pp 46467 011 46467 131

8808040062 Suppl 1 to NRC Info Notice 88 004, "Inadequate Qualification & Documentation of Fire Barrier Penetration Seals" Svc list encl ROSSI, C E Division of Operational Events Assessment (Post 870411) 88/08/09 Consolidated Edison Co of New York, Inc 121pp 46558 205 46558 325

98 DOCKETED ITEMS

-8808160106 SALP p 50 2/3/87 99 for 870201 880515 Mgt initiatives generally successful in correcting staffing organization & mail deficiencies Programmatic performance of the Director 83/07/27 72pp 46558 020 46558 093

8807220034 NRC Info Notice 88 053 Licensee Violations of NRC Regulations, Which... Svc list encl
ROSSI, C.E. Division of Industrial & Medical Nuclear Safety (Post 870729)
Consolidated Edison Co of New York, Inc 106pp 46396 283 46397 028

8807220132 NRC Info Notice 88 054, Failure of Circuit Breaker Following Installation... Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/07/28
Consolidated Edison Co of New York, Inc 121pp 46417 020 46417 140

8808230117 Partial response to FOIA request for documents re plant App A documents... Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/07/28
Consolidated Edison Co of New York, Inc 45pp 46581 267 46581 270

-8808230154 Summarizes 870521 meeting w/editorial review board of Boston Globe in... Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/07/28
Consolidated Edison Co of New York, Inc 45pp 46581 267 46581 270

8807260019 NRC Info Notice 88 055, Potential Problems Caused by Single Failure of... Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/08/03
Consolidated Edison Co of New York, Inc 121pp 46437 121 46437 241

8808030289 Suppl 2 to NRC Bulletin 88 005 Nonconforming Mats Supplied by Piping... Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/08/03
Consolidated Edison Co of New York, Inc 149pp 46538 121 46538 269

8807290008 Suppl 2 to NRC Bulletin 88 008, Thermal Stresses in Piping Connected to... Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/08/04
Consolidated Edison Co of New York, Inc 121pp 46504 001 46504 121

8807290111 NRC Info Notice 88 056 Potential Problems W/Silicone Foam Fire Barrier... Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/08/04
Consolidated Edison Co of New York, Inc 123pp 46569 175 46569 237

8808160370 Responds to 880707 request that Commonwealth of MA be afforded opportunity... Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/08/04
Consolidated Edison Co of New York, Inc 123pp 46569 175 46569 237

-8808160373 Raises concerns that only one Commonwealth of MA observer will be... Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/08/04
Consolidated Edison Co of New York, Inc 123pp 46569 175 46569 237

8808160006 Notification of 880825 Mgt Meeting 88-119 in Plymouth, MA to discuss... Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/08/04
Consolidated Edison Co of New York, Inc 123pp 46569 175 46569 237

8808020095 NRC Info Notice 88 057 Potential Loss of Safe Shutdown Equipment Due... Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/08/08
Consolidated Edison Co of New York, Inc 122pp 46459 125 46459 246

8808020102 NRC Info Notice 88 058, Potential Problems W/ASEA Brown Boveri (TE... Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/08/08
Consolidated Edison Co of New York, Inc 120pp 46538 001 46538 120

8808030112 NRC Info Notice 88 059, MSIV Guide Rail Failure at Waterford Unit 3... Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/08/09
Consolidated Edison Co of New York, Inc 121pp 46467 011 46467 131

8808040062 Suppl 1 to NRC Info Notice 88 004, Inadequate Qualification & Document... Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/08/09
Consolidated Edison Co of New York, Inc 121pp 46558 205 46558 325

8808160335 Ack receipt of w/ 880625 & 0707 ltr informing NRC of steps taken to correct... Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/08/09
Consolidated Edison Co of New York, Inc 121pp 46558 205 46558 325

8808050135 NRC Info Notice 88 060, Inadequate Design & Installation of Watertight... Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/08/11
Consolidated Edison Co of New York, Inc 123pp 46569 298 46569 060

8808050248 NRC Info Notice 88 061, Control Room Habitability - Recent Reviews of... Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/08/11
Consolidated Edison Co of New York, Inc 125pp 46594 312 46595 076

8808050295 NRC Info Notice 88 062 Recent Findings re Implementation of QA Pro... Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/08/12
Consolidated Edison Co of New York, Inc 109pp 46581 155 46581 263

8808090264 NRC Info Notice 88 063 High Radiation Hazards From Irradiated In-Core... Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/08/15
Consolidated Edison Co of New York, Inc 110pp 46569 065 46569 174

8808110208 NRC Info Notice 88 064, Reporting Fires in Nuclear Power Plants... Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/08/15
Consolidated Edison Co of New York, Inc 104pp 46643 001 46643 111

8808120327 NRC Info Notice 88 065, Inadvertent Drainages of... Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/08/15
Consolidated Edison Co of New York, Inc 123pp 46628 011 46628 111

8808160392 NRC Info Notice 88 066, Industrial Radiography in... Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/08/15
Consolidated Edison Co of New York, Inc 123pp 46643 105 46643 111

8808160414 NRC Info Notice 88 067, PWR Auxiliary Feedwater... Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/08/15
Consolidated Edison Co of New York, Inc 123pp 46643 105 46643 111

R. Periodic operating reports & related correspondence

8808230286 Advises that effluent data for 1988 & previous years... Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/08/15
Consolidated Edison Co of New York, Inc 123pp 46621 107 46621 100

8808040358 Discharge Monitoring Rpt for Pilgrim Nuclear Power Plant... Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/08/15
Consolidated Edison Co of New York, Inc 123pp 46643 105 46643 111

8808030117 Forwards rpt of tests, changes & experiments for... Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/08/15
Consolidated Edison Co of New York, Inc 123pp 46643 105 46643 111

8808160334 Forwards biweekly status rpt from NRC resident in... Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/08/15
Consolidated Edison Co of New York, Inc 123pp 46643 105 46643 111

8808170342 Monthly operating rpt for Jul 1988 for Pilgrim... Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/08/15
Consolidated Edison Co of New York, Inc 123pp 46643 105 46643 111

8808170116 Forwards facility biweekly status rpt from NRC... Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/08/15
Consolidated Edison Co of New York, Inc 123pp 46643 105 46643 111

S Reportable occurrences, LERs & related correspondence

8808110229 LER 88 018 00 on 880705, full steam signal... Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/08/15
Consolidated Edison Co of New York, Inc 123pp 46643 105 46643 111

8808160380 LER 88 019 00 on 880708, full steam signal... Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/08/15
Consolidated Edison Co of New York, Inc 123pp 46643 105 46643 111

8808160079 LER 88 020 00 on 880711, automatic start of emergency... Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/08/15
Consolidated Edison Co of New York, Inc 123pp 46643 105 46643 111

8808250127 LER 88 021 00 on 880719, discovered problem... Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/08/15
Consolidated Edison Co of New York, Inc 123pp 46643 105 46643 111

T. Hearing transcripts on non-antitrust matters

8808160448 List of typos in transcript of Commission 880609... Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/08/15
Consolidated Edison Co of New York, Inc 123pp 46643 105 46643 111

V Operator Examinations

8808160305 Forwards SALP Board Rept 50 293/87 99 for 870201... Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/08/15
Consolidated Edison Co of New York, Inc 123pp 46643 105 46643 111

-8808160306 SALP Rept 50 293/87-99 for 870201-880515 Mgt... Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/08/15
Consolidated Edison Co of New York, Inc 123pp 46643 105 46643 111

8808230117 Partial response to FOIA request for documents re plant... Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/08/15
Consolidated Edison Co of New York, Inc 123pp 46643 105 46643 111

-8808230154 Summarizes 870521 meeting w/editorial review board... Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/08/15
Consolidated Edison Co of New York, Inc 123pp 46643 105 46643 111

DOCKET 50-295 ZION NUCLEAR POWER STATION, UNIT 1

F. Security, medical, emergency & fire protection plans

8807060520 Generic Ltr 88-10 to all power reactor licensees & holders of Part 95 approvals re purchase of GSA approved security containers Svc list encl
MIRAGLIA,F J Associate Director for Projects (Post 870411) 88/07/01 Consolidated Edison Co of New York, Inc 31pp 46388 299 46388 329

8808180099 Partial response to FOIA request for documents App P documents encl & available in PDR
GRIMSLEY,D H NRC - No Detailed Affiliation Given 88/07/10 JONES,C Affiliation Not Assigned 8pp 46579 032-46579 039

--8310050157 Recommends that Tech Specs be updated to require surveillance testing of active fire barriers NRC review of fire protection program completed Tech Specs for all operating plants should be updated after review completion
VOLLMEYER,H H Division of Engineering (pre 851125) 83/09/16 EISENHUT,D G, Division of Licensing (880428 851124) 2pp 46579 103 46579 104

8808160244 Discusses until abbreviated site access training program for NRC insp personnel completing Region III training in generic aspects of radiation safety, physical security & emergency response
DAVIS,A B Region 3, Ofc of the Director 88/07/27 ALEXICHI,M P Indiana Michigan Power Co (formerly Indiana & Michigan Electric Co) 4pp 46561 248 46561 251

8808030414 Submits implementation schedule for proposed fire protection mod of auxiliary bldg HVAC sys Advises of manpower adjustments to accommodate 881020 Unit 2 outage
TRZYNA,G E Commonwealth Edison Co 88/07/28 Office of Nuclear Reactor Regulation, Director (Post 870411) 2pp 46404 287-46404 288

8808080099 Advises that 880712 proposed scope & objectives for exercise scheduled for 880928 acceptable Understands that exercise will not involve state & local govt participation
SHAFER,W D Region 3, Ofc of the Director 88/07/29 REED,C Commonwealth Edison Co 1p 46451 349 46451 349

8808180400 Revised emergency plan implementing procedures table of contents
Commonwealth Edison Co 88/07/31 2pp 46596 311 46596 312

8808180109 Revised emergency plan implementing procedures index
MAHONEY,M Commonwealth Edison Co 88/08/01 3pp 46590 179 46590 181

8808040247 Generic Ltr 88-12 to all power reactor licensees & applicants re removal of fire protection requirements from Tech Specs Svc list encl
MIRAGLIA,F J Associate Director for Projects (Post 870411) 88/08/02 Consolidated Edison Co of New York, Inc 52pp 46463 291 46463 342

8808120146 Confirms 880825 date for site visit to tour emergency response facilities, per 880729 telcon Outline of areas to be reviewed encl
SHAFER,W D Region 3, Ofc of the Director 88/08/03 REED,C Commonwealth Edison Co 3pp 46523 308 46523 308

8808170049 Forwards summary of allegation re implementation of security activities at plant Unit requested to initiate investigation in order to fully analyze allegation & determine if allegation substantiated or not W/o encl
NORELIUS,C E Region 3, Ofc of the Director 88/08/08 REED,C Commonwealth Edison Co 2pp 46571 174 46571 175

J. Insurance & indemnity information

8808230193 Forwards Endorsements 108 & 199, 110 & 111 & 101 & 102 to NELIA Policies NF 43, NF-187, NF-201, respectively & Endorsements 172 & 173, 93 & 94 & 99 & 90 to MAELU Policies MF 22, MF 54 & MF 64, respectively
OSTER,J Commonwealth Edison Co 88/08/16 DINI,T I NRC - No Detailed Affiliation Given 13pp 46625 300-46625 312

P. Operating license stage documents & correspondence

8807260166 Confirms NUREG-1150 team visit to corporate ofcs on 880719 21 to complete staff evaluation of plants
GREENMAN,E G Region 3, Ofc of the Director 88/07/14 REED,C Commonwealth Edison Co 1p 46287 357-46287 357

8808250133 Third partial response to FOIA request for documents App C documents encl & available in PDR Addl records referred to Dept of Commerce & DOI for review & direct response
GRIMSLEY,D NRC - No Detailed Affiliation Given 88/07/21 MCMILLAN,J A O'Melveny & Myers 5pp 46605 140 46605 119

--8808250221 Forwards comments by Environ Science Svc Admin on PSAR per 870725, 0818, 11 & 17 requests
SHAW,M NRC - No Detailed Affiliation Given, 67/09/01 MORRIS,P A NRC - No Detailed Affiliation Given 2pp 46605 231-46605 232

8808160330 Confirms meeting on 880819 at NRC Region III in Glen Ellyn, IL to discuss unit policy on facility staff working hrs per 880805 discussion between MA Kunowski & N Smith
NORELIUS,C E Region 3, Ofc of the Director 88/08/08 REED,C Commonwealth Edison Co 2pp 46560 029 46560 032

--8808160341 Notification of 880819 meeting w/ licensee in Glen Ellyn, IL to discuss licensee policy on nuclear power plant staff working hours
Region 3, Ofc of the Director 88/08/08 Region 3, Ofc of the Director 1p 46560 032 46560 032

8808240077 Advises that 880531 response to Generic Ltr 88 05, "Boric Acid Corrosion of Carbon Steel Reactor Boundary Components in PWR Plants," acceptable
MORRIS,J A Project Directorate III 2 88/08/22 BLISS,H E Commonwealth Edison Co 2pp 46628 355 46628 356

8808300209 Forwards DRP Section 1A master activities plans for Aug 1988 to Jan 1989, including insps, security & radiation control
FORNEY,W L Region 3, Ofc of the Director 88/08/22 HAGUE,R L Region 3, Ofc of the Director 11pp 46698 231-46698 241

Q. Inspection reports, IE Bulletins & correspondence

8805200295 NRC Info Notice 88 032, "Prompt Reporting to NRC of Significant Incidents Involving Radioactive Mail" Svc list encl
CUNNINGHAM,R E Division of Industrial & Medical Nuclear Safety (Post 870729) 88/05/25 Consolidated Edison Co of New York, Inc 120pp 46388 179 46388 298

8807200162 Suppl 1 to NRC Info Notice 88 046, "Licensee Rept of Defective Refurbished Circuit Breakers" Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/07/21 Consolidated Edison Co of New York, Inc 125pp 46388 054 46388 178

8808030058 Confirms 880811 enforcement conference in Glen Ellyn, IL to discuss environmental qualification issues, per 880718 telcon
GREENMAN,E G Region 3, Ofc of the Director 88/07/25 REED,C Commonwealth Edison Co 2pp 46397 142 46397 143

8807200246 NRC Bulletin 88 009, "Thimble Tube Thinning in Westinghouse Reactors" Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/07/26 Consolidated Edison Co of New York, Inc 123pp 46348 070 46348 192

8807210218 NRC Info Notice 88 052, "Failure of Intravenous Tandem of Fletcher Sui Applicator Brachytherapy Devices During Patient Treatment" Svc list encl
CUNNINGHAM,R E Division of Industrial & Medical Nuclear Safety (Post 870729) 88/07/27 Consolidated Edison Co of New York, Inc 108pp 46397 029 46397 136

8808160244 Discusses until abbreviated site access training program for NRC insp personnel completing Region III training in generic aspects of radiation safety, physical security & emergency response
DAVIS,A B Region 3, Ofc of the Director 88/07/27 ALEXICHI,M P Indiana Michigan Power Co (formerly Indiana & Michigan Electric Co) 4pp 46561 248 46561 251

8808230260 Forwards latest rev of NRC Manual Chapter 0516, "SALP" Region III will begin using new functional areas set forth in rev for all SALP rept periods which extend beyond 880608 effective date of procedure
NORELIUS,C E Region 3, Ofc of the Director 88/07/27 ALEXICHI,M P Indiana Michigan Power Co (formerly Indiana & Michigan Electric Co) 39pp 46620 080 46620 129

8807220034 NRC Info Notice 88 053, "Licensee Violations of NRC Regulations, Which Led to Medical Diagnostic Misadministrations" Svc list encl
CUNNINGHAM,R E Division of Industrial & Medical Nuclear Safety (Post 870729) 88/07/28 Consolidated Edison Co of New York, Inc 106pp 46396 203-46397 028

8807220192 NRC Info Notice 88 054, "Failure of Circuit Breaker Following Installation of Amptector Direct Trip Attachment" Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/07/28 Consolidated Edison Co of New York, Inc 121pp 46417 020 46417 140

8808050081 Informs of 880811 enforcement conference in Region III ofc to discuss violations noted in Insp Repts 50 295/88-09 & 50 304/88-11 Unit should be prepared to discuss listed items
MILLER,H J Region 3, Ofc of the Director 88/07/29 REED,C Commonwealth Edison Co 1p 46438 002 46438 002

8807280019 NRC Info Notice 88 055, "Potential Problems Caused by Single Failure of ESF Swing Bus" Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/03 Consolidated Edison Co of New York, Inc 121pp 46437 121 46437 241

8808030289 Suppl 2 to NRC Bulletin 88 005, "Nonconforming Malls Supplied by Piping Supplies, Inc at Folsom, NJ & West Jersey Mtg Co at Williamstown, NJ" Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/03 Consolidated Edison Co of New York, Inc 149pp 46538 121 46538 289

8807290008 Suppl 2 to NRC Bulletin 88 008, "Thermal Stresses in Piping Connected to RCS" Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/04 Consolidated Edison Co of New York, Inc 121pp 46504 001 46504 121

8807290111 NRC Info Notice 88 056, "Potential Problems W/ Silicone Foam Fire Barrier Penetration Seals" Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/04 Consolidated Edison Co of New York, Inc 123pp 46569 175 46569 297

8808020095 NRC Info Notice 88 057, "Potential Loss of Safe Shutdown Equipment Due to Premature Silicon Controlled Rectifier Failure" Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/08 Consolidated Edison Co of New York, Inc 122pp 46459 125-46459 246

8808020102 NRC Info Notice 88 058, "Potential Problems W/ ASEA Brown Boveri ITE-51L Time Overcurrent Relays" Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/08 Consolidated Edison Co of New York, Inc 120pp 46538 001-46538 120

8808150317 Forwards Insp Repts 50-295/88-13 & 50 304/88 14 on 880526 0710 No violations noted
FORNEY,W L Region 3, Ofc of the Director 88/08/08 REED,C Commonwealth Edison Co 2pp 46551 165 46551 180

--8808150324 Insp Repts 50 295/88 13 & 50-304/88 14 on 880526-0710 No violations or deviations noted Major areas inspected licensee action on previous findings, summary of operations & main steam safety valves set nonconservatively
HINDS,J M Region 3, Ofc of the Director 88/08/08 14pp 46551 167 46551 180

8808030112 NRC Info Notice 88 059, "MSIV Guide Rail Failure at Waterford Unit 3," Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/09 Consolidated Edison Co of New York, Inc 121pp 46467 011-46467 131

8808040062 Suppl 1 to NRC Info Notice 88 004, "Inadequate Qualification & Documentation of Fire Barrier Penetration Seals" Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/09 Consolidated Edison Co of New York, Inc 121pp 46558 205-46558 325

98 DOCKETED ITEMS

--8808160306 SALP Rept 50 293/87-99 for 870201-880515 Mgt initiatives generally successful in correcting staffing, organization & mail deficiencies. Programmatic performance improvements evident in areas previously identified as weaknesses
* Region 1, Ofc of the Director 88/07/27 72pp 46558,020-46558 093

8807220034 NRC Info Notice 88 053, "Licensee Violations of NRC Regulations Which Led to Medical Diagnostic Misadministrations" Svc list encl
CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729) 88/07/28 Consolidated Edison Co of New York, Inc 106pp 46396 283 46397 028

8807220192 NRC Info Notice 88 054, "Failure of Circuit Breaker Following Installation of Amplectator Direct Trip Attachment" Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/07/28 Consolidated Edison Co of New York, Inc 121pp 46417 020-46417 140

8808230117 Partial response to FOIA request for documents re plant App A documents encl & available in PDR
GRIMSLEY, D.H. NRC - No Detailed Affiliation Given 88/07/28 JOHNSON, G.E. Swidler & Berlin 4pp 46581 267-46581 270

--8808230154 Summarizes 870521 meeting w/editorial review board of Boston Globe in South Boston, MA to discuss need for improved maint & operator training industry wide & operator pride & professionalism/operator recognition
FELGATE, G. NRC - No Detailed Affiliation Given 87/06/03 Commissioners App 46581 306-46581 309

8807280019 NRC Info Notice 88-055, "Potential Problems Caused by Single Failure of ESF Swing Bus" Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/08/03 Consolidated Edison Co of New York, Inc 121pp 46437 121-46437 211

8808030289 Suppl 2 to NRC Bulletin 88-005, "Nonconforming Metals Supplied by Piping Supplies, Inc at Folsom, NJ & West Jersey Mig Co at Williamstown, NJ" Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/08/03 Consolidated Edison Co of New York, Inc 149pp 46538 121 46538 269

8807290008 Suppl 2 to NRC Bulletin 88-008, "Thermal Stresses in Piping Connected to RCS" Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/08/04 Consolidated Edison Co of New York, Inc 121pp 46504 001 46504 121

8807290111 NRC Info Notice 88-056, "Potential Problems W/Silicone Foam Fire Barrier Penetration Seals" Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/08/04 Consolidated Edison Co of New York, Inc 123pp 46569 175-46569 297

8808160370 Responds to 880707 request that Commonwealth of MA be afforded opportunity to provide addl observers at NRC Integrated Assessment Team insp of plant Second observer can be provided by commonwealth
ZECHL, W. Commissioners 88/08/04 DUKAKIS, M.S. Massachusetts, Commonwealth of 5pp 46641 071 46641 077

--8808160373 Raises concerns that only one Commonwealth of MA observer will be permitted during NRC Augmented Team insp of facility
DUKAKIS, M.S., SHANNON, J.M. Massachusetts, Commonwealth of 88/07/07 ZECHL, W. Commissioners 2pp 46641 076 46641 077

8808190008 Notification of 880825 Mgt Meeting 88-119 in Plymouth, MA to discuss SALP for period 870201-880515
BLOUGH, A.R. Region 1, Ofc of the Director 88/08/04 Region 1, Ofc of the Director 2pp 46598 180 46598 191

8808200095 NRC Info Notice 88 057, "Potential Loss of Safe Shutdown Equipment Due to Premature Silicon Controlled Rectifier Failure" Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/08/04 Consolidated Edison Co of New York, Inc 122pp 46459 125-46459 246

880820102 NRC Info Notice 88-058, "Potential Problems W/ASEA Brown Boveri ITE-51L Time Overcurrent Relays" Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/08/08 Consolidated Edison Co. of New York, Inc 120pp 46536 001 46536 120

8808030112 NRC Info Notice 88 059, "MSIV Guide Rail Failure at Waterford Unit 3" Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/08/09 Consolidated Edison Co of New York, Inc 121pp 46467 011-46467 131

8808040082 Suppl 1 to NRC Info Notice 88 060, "Inadequate Qualification & Documentation of Fire Barrier Penetration Seals" Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/08/09 Consolidated Edison Co of New York, Inc 121pp 46558 205-46558 325

8808180335 Ack receipt of airt 880625 & 0707 ltr informing NRC of steps taken to correct violations noted in Insp Rept 50-293/88 16 & Mgt Meeting Rept 50-293/88-26 on 880627
JOHNSTON, W.V. Region 1, Ofc of the Director 88/08/09 BIRD, R.G. Boston Edison Co 2pp 46585 132 46585 143

8808050135 NRC Info Notice 88 060, "Inadequate Design & Installation of Watertight Penetration Seals" Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/08/11 Consolidated Edison Co of New York, Inc 123pp 46569 298-46570 060

8808050248 NRC Info Notice 88 061, "Control Room Habitability - Recent Reviews of Operating Experience" Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/08/11 Consolidated Edison Co of New York, Inc 125pp 46594 312-46595 076

8808050295 NRC Info Notice 88-062, "Recent Findings re Implementation of QA Programs by Suppliers of Transport Packages" Svc list encl
BURNETT, R.F. Division of Safeguards & Transportation (Post 870413) 88/08/12 Consolidated Edison Co of New York, Inc 108pp 46581 155-46581 263

8808080264 NRC Info Notice 88 063, "High Radiation Hazards From Irradiated In Core Detectors & Cables" Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/08/15 Consolidated Edison Co of New York, Inc 110pp 46569 065 46569 174

8808110206 NRC Info Notice 88-064, "Reporting Fires in Nuclear Process Systems at Power Plants" Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/08/15 Consolidated Edison Co of New York, Inc 104pp 46643 001 46643 104

8808120327 NRC Info Notice 88 065, "Inadvertent Drainages of Spent Fuel Elements" Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/08/15 Consolidated Edison Co of New York, Inc 123pp 46628 011 46628 130

8808160392 NRC Info Notice 88 066, "Industrial Radiography Insp & Enforcement" Svc list encl
CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729) 88/08/22 Consolidated Edison Co of New York, Inc 90pp 46620 131 46620 131

8808160414 NRC Info Notice 88 067, "PWR Auxiliary Footwater Pump Trip & Speed Trip Failure" Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/08/22 Consolidated Edison Co of New York, Inc 123pp 46643 105 46643 221

R. Periodic operating reports & related correspondence

8808230286 Advises that effluent data for 1986 & previous yrs reviewed & found to contain cumulative releases for 1986
SJOBLUM, G.L. Region 1, Ofc of the Director 88/06/21, KIRBY, J.P. Massachusetts, Commonwealth of 3pp 46621 107-46621 109

8808040358 "Discharge Monitoring Rept for Pilgrim Nuclear Power Station for 1988" W/880728 ltr
BIRD, R.G. Boston Edison Co 88/08/30 19pp 46435 219 46435 217

8808030117 Forwards rept of tests, changes & experiments for 870127 R0122
BIRD, R.G. Boston Edison Co 88/07/22 Document Control Branch (Bureau of Control Desk) 12pp 46427 139 46427 150

8808180334 Forwards biweekly status rept from NRC resident inspection team at 880702-15 Integrated Assessment Team insp tentatively scheduled to begin 880808
BLOUGH, A.R. Region 1, Ofc of the Director 88/07/25 WIGGINS, J.T. Region 1, Ofc of the Director 6pp 46588 268 46588 273

8808170342 Monthly operating rept for Jul 1988 for Pilgrim Nuclear Power Station W/880811 ltr
HAMILTON, P., BIRD, R.G. Boston Edison Co 88/07/31 7pp 46570 171 46570 171

8808170116 Forwards facility biweekly status rept from NRC resident inspection team at 880716 30
BLOUGH, A.R. Region 1, Ofc of the Director 88/08/05 WIGGINS, J.T. Region 1, Ofc of the Director 6pp 46572 187 46572 192

S. Reportable occurrences, LERs & related correspondence

8808110229 LER 88 018 00 on 880705, full scram signal occurred Caused by weakness & previous administrative controls that were not initially detected; ous changes made to procedure Procedure revised W/880804 ltr
ELLIS, D.W., BIRD, R.G. Boston Edison Co 88/08/04 5pp 46513 011 46513 015

8808160380 LER 88 019 00 on 880708, full scram signal resulting from ATR-1 occurred Caused by inadequate review of test procedure Procedures will be controls strengthened W/880808 ltr
ELLIS, D.W., BIRD, R.G. Boston Edison Co 88/08/08 6pp 46593 338 46593 343

8808180079 LER 88 020 00 on 880711, automatic start of emergency diesel generator occurred when emergency 4,160 volt ac bus A 6 intentionally disconnected by work Caused by personnel error Emergency switch position added to shut down ltr
ELLIS, D.W., BIRD, R.G. Boston Edison Co 88/08/10 5pp 46593 070 46593 070

8808250127 LER 88 021-00 on 880719, discovered problem involving failed valves stalled in safety related applications Caused by incorrect assumption that valves replace four valves & form specifying design data revised W/880818 ltr
ELLIS, D.W., BIRD, R.G. Boston Edison Co 88/08/18 6pp 46600 168 46600 171

T. Hearing transcripts on non-antitrust matters

8808010048 List of typos in transcript of Commission 880609 briefing re what is a
* Boston Edison Co 88/07/25 2pp 46363 325 46363 326

V. Operator Examinations

8808160305 Forwards SALP Board Rept 50 293/87-99 for 870201-880515 f... addressing actions planned to continue to improve in radiological controls... requested
RUSSELL, W.T. Region 1, Ofc of the Director 88/07/27 BIRD, R.G. Boston Edison Co 4pp 46558 016 46558 093

--8808160306 SALP Rept 50-293/87-99 for 870201-880515 Mgt initiatives generally successful in correcting staffing, organization & mail deficiencies. Programmatic performance improvements evident in areas previously identified as weaknesses
* Region 1, Ofc of the Director 88/07/27 72pp 46558,020 46558 093

8808230117 Partial response to FOIA request for documents re plant App A documents encl & available in PDR
GRIMSLEY, D.H. NRC - No Detailed Affiliation Given 88/07/28 JOHNSON, G.E. Swidler & Berlin 4pp 46581 267-46581 270

--8808230154 Summarizes 870521 meeting w/editorial review board of Boston Globe in South Boston, MA to discuss need for improved maint & operator training industry wide & operator pride & professionalism/operator recognition
FELGATE, G. NRC - No Detailed Affiliation Given 87/06/03 Commissioners App 46581 306-46581 309

DOCKETED ITEMS 101

8808150094 Forwards response to NRC 880509 request for info re summary of deviations from NFPA Code, including summary of App R fire protection upgrade work & drawings showing suppression sys, sprinkler head & detector locations W/72 oversize drawings
GRIDLEY, R Tennessee Valley Authority 88/08/03 Document Control Branch (Document Control Desk) 6pp 46515 334-46516 041

8808110168 Notifies that separate ltr sent to Region II, supplying detailed scenario for 1988 radiological emergency plan exercise
GRIDLEY, R Tennessee Valley Authority 88/08/04 Document Control Branch (Document Control Desk) 2pp 46504 156 46504 157

8808230207 Forwards FEMA final repl re plant emergency exercise held on 8/7/10. Eight findings determined to require corrective actions concerning training & equipment for radiological monitoring teams & siren activation signals
MCCOY, F R Ofc of Special Projects 88/08/10 WHITE, S A Tennessee Valley Authority 2pp 45912 112-45912 173

H. General correspondence

8808310062 Requests NRC action to relieve undue risk posed by BWR thermal hydraulic instability NRR should issue order requiring all GE BWR licensees to submit repl to NRC within 1 yr demonstrating compliance w/ GDC 12 Related info encl
HIATT, S L Ohio Citizens for Responsible Energy 88/07/22 Office of Nuclear Reactor Regulation, Director (Post 870411) 12pp 46727 025 46727 058

P. Operating license stage documents & correspondence

8804260032 Application for amends to Licenses DPR-33, DPR-52 & DPR-68, revising Tech Specs 3.4/4.4 re standby liquid control sys Fee paid
GRIDLEY, R Tennessee Valley Authority 88/04/20 Document Control Branch (Document Control Desk) 5pp 46618 158 46618 177

8807290133 Advises that plant site will be visited for data collection as part of NRC Performance Indicators Program List of candidate maint performance indicators encl Visit scheduled for wk of 880725 28
MCCOY, F R Ofc of Special Projects 88/07/14 WHITE, S A Tennessee Valley Authority 29pp 46357 117-46357 145

8807260042 Forwards response to NRC 880413 ltr re plant ATWS detailed design criteria Approach acceptable since NRC understands plant ATWS design of standby liquid control & recirculation pump trip from util 880301 ltr
GRIDLEY, R Tennessee Valley Authority 88/07/15 Document Control Branch (Document Control Desk) 10pp 46285 303-46285 314

8807260160 Provides results of licensee program to resolve cable installation issues identified in Section III 13.1 of plant nuclear performance plan & identify corrective actions required for each plant unit
GRIDLEY, R Tennessee Valley Authority 88/07/18 Document Control Branch (Document Control Desk) 3pp 46289 244 46289 270

8807260184 "Evaluation of Browns Ferry Nuclear Plant Cable Installation Concerns"
KRIEGER, J A Tennessee Valley Authority SHEA, T M Stone & Webster Engineering Corp SIMMONS, J Ebasco Services, Inc (subs of Ensorah Corp) 88/06/30 24pp 46289 247 46289 270

8807290163 Forwards revised emergency operating procedures generation package, per Suppl 1 to NUREG 0737
GRIDLEY, R Tennessee Valley Authority 88/07/20 Document Control Branch (Document Control Desk) 2pp 46341 261 46342 280

8807290165 "Emergency Operating Instruction Procedures Generation Package"
* Tennessee Valley Authority 88/07/20 378pp 46341 263 46342 260

8808030267 Forwards Amends 151, 147 & 122 to Licenses DPR-33, DPR-52 & DPR-68, respectively & safety evaluation Amend modifies Tech Specs by changing operability requirements for standby gas treatment sys & control room emergency ventilation sys
BLACK, S Ofc of Special Projects 88/07/20 WHITE, S A Tennessee Valley Authority 6pp 46403 202-46403 324

8808030269 Amends 151, 147 & 122 to Licenses DPR-33, DPR-52 & DPR-68, respectively Amend modifies Tech Specs by changing operability requirements for standby gas treatment sys & control room emergency ventilation sys
BLACK, S Ofc of Special Projects 88/07/20 30pp 46403 288-46403 320

8808030270 Safety evaluation supporting Amends 151, 147 & 122 to Licenses DPR-33, DPR-52 & DPR-68, respectively
* Office of Nuclear Reactor Regulation, Director (Post 870411) 88/07/20 4pp 46403 321-46403 324

8808040106 Confirms that 880725 28 site visit for NRC Performance Indicators Program data collection cancelled. No rescheduling of visit currently planned
MCCOY, F R Ofc of Special Projects 88/07/21 WHITE, S A Tennessee Valley Authority 2pp 46423 356 46423 357

8808030133 Forwards safety evaluation re proposed seismic design program interim operability criteria for electrical conduit & supports, HVAC ductwork & supports, miscellaneous steel & drywell steel platforms Criteria acceptable for restart
BLACK, S Ofc of Special Projects 88/07/26 WHITE, S A Tennessee Valley Authority 3pp 46400 149-46400 160

8808030139 SER re interim operability criteria for seismic design program Concerns identified at plant re structural design adequacy of safety-related suspended sys.
* Ofc of Special Projects 88/07/26 9pp 46400 152 46400 160

8808030333 Forwards "Employee Concerns Special Program, Vol 8 'QA/QC Category'"
HANSEN, C M Tennessee Valley Authority 88/07/26 Document Control Branch (Document Control Desk) 5pp 46414 149 46415 041

8808030339 "Employee Concerns Special Program Vol 8, 'QA/QC Category'"
* Tennessee Valley Authority 88/03/14 248pp 46414 154-46415 041

8808040036 Summary of 880621 meeting w/ util in Rockville, MD re plant restart test program Meeting roster, agenda & procedures encl.
MORAN, D H Ofc of Special Projects 88/07/27 Ofc of Special Projects 8pp 46417 141-46420 345

8808040046 Rev 0 to Special Test ST 88-16, "Diesel Generator A Emergency Load Acceptance Test"
MARTIN, J Tennessee Valley Authority 88/05/13 133pp 46417 269 46418 041

8808040048 Rev 0 to Special Test ST 88-17, "Diesel Generator B Emergency Load Acceptance Test"
TAYLOR, T Tennessee Valley Authority 88/04/27 134pp 46418 042-46418 175

8808040058 Rev 1 to Restart Test Program Test Instruction 2 BFN RTP 002, "Stand by Diesel Generators"
* Tennessee Valley Authority 88/04/14 587pp 46419 119 46420 345

8808030197 Notifies that sedimentation pond repl scheduled to be submitted on 880729 will be submitted by 880901 due to improper priority assignment
SCHMIEBACH, M Tennessee Valley Authority 88/07/20 HORN, C Alabama, State of 2pp 46406 207-46406 298

8808030318 Forwards summary description of changes to QA program w/ tentative implementation dates that util be developing & implementing Changes will be further described in next rev to QA topical repl
GRIDLEY, R Tennessee Valley Authority 88/07/29 Document Control Branch (Document Control Desk) 5pp 46427 070-46427 074

8808050170 Forwards response to Generic Ltr 88-01 re IGSCC in BWR austenitic stainless piping Response includes plans re long-term mitigation of IGSCC, inservice insp program plans & confirmation of leakage detection plans
GRIDLEY, R Tennessee Valley Authority 88/08/01 Document Control Branch (Document Control Desk) 26pp 46449 233 46449 258

8808050004 Application for amends to Licenses DPR-33, DPR-52 & DPR-68, changing Tech Spec Table 3.7 A, "Primary Containment Isolation Valves," to update & correct changes due to plant mod & facility App J program Fee paid
GRIDLEY, R Tennessee Valley Authority 88/08/02 Document Control Branch (Document Control Desk) 3pp 46436 325-46437 035

8808050005 Proposed Tech Specs re primary containment isolation valves
* Tennessee Valley Authority 88/08/02 71pp 46436 325 46437 035

8808090190 Notification of 880811 meeting w/ util in Rockville, MD to discuss TMI Action Plan Item III D 3.4, "Control Room Habitability Requirements" & potential mods to control room emergency ventilation sys
GEARS, G E Ofc of Special Projects 88/08/01 BLACK, S Ofc of Special Projects 4pp 46470 144-46470 147

8808110162 Submits results of analyses of spiked samples for NRC confirmatory measures program Results of Sr-89, Sr-90 & Fe 55 unavailable due to inconsistencies identified during analyses
GRIDLEY, R Tennessee Valley Authority 88/08/03 Document Control Branch (Document Control Desk) 2pp 46490 272 46490 273

8808120290 Application for amends to Licenses DPR-33, DPR-52 & DPR-68, consisting of Tech Spec 2.4.7, revising Tech Spec Sections 3.11 & 4.11 to align plant activities to current industry fire protection practices & stds
SHELL, R H Tennessee Valley Authority 88/08/03 Document Control Branch (Document Control Desk) 3pp 46541 059 46541 187

8808120313 Proposed Tech Specs, revising Sections 3.11 & 4.11 to align plant activities to current industry fire protection practices & stds
* Tennessee Valley Authority 88/08/03 126pp 46541 062 46541 187

8808150094 Forwards response to NRC 880509 request for info re summary of deviations from NFPA Code, including summary of App R fire protection upgrade work & drawings showing suppression sys, sprinkler head & detector locations W/72 oversize drawings
GRIDLEY, R Tennessee Valley Authority 88/08/03 Document Control Branch (Document Control Desk) 6pp 46515 334-46516 041

8808120264 Application for amends to Licenses DPR-33, DPR-52 & DPR-68, adding surveillance requirements for ATWS recirculation pump trip sys Fee paid
SHELL, R H Tennessee Valley Authority 88/08/04 Document Control Branch (Document Control Desk) 2pp 46515 271-46515 318

8808120267 Proposed Tech Specs re operability of ATWS & recirculation pump trip sys
* Tennessee Valley Authority 88/08/04 46pp 46515 273 46515 318

8808180263 Forwards Amends 152, 148 & 123 to Licenses DPR-33, DPR-52 & DPR-68, respectively & safety evaluation Amends modify Tech Spec Table 3.7 A by changing max operating time for Inboard LPCI valves per 880613 request.
BLACK, S Ofc of Special Projects 88/08/08 WHITE, S A Tennessee Valley Authority 3pp 46591 203 46591 223

8808180288 Amends 152, 148 & 123 to Licenses DPR-33, DPR-52 & DPR-68, respectively, modifying Tech Spec Table 3.7 A by changing max operating time for Inboard LPCI valves from 30 s to 40 s
BLACK, S Ofc of Special Projects 88/08/08 15pp 46591 206 46591 220

8808180336 Safety evaluation supporting Amends 152, 148 & 123 to Licenses DPR-33, DPR-52 & DPR-68, respectively
* Ofc of Special Projects 88/08/08 3pp 46591 221-46591 223

8808180197 Forwards safety evaluation & technical evaluation repl re DCDR based on util 881230 submittal & NRC/Science Applications Intl Corp in-progress audit for period 880222 25
BLACK, S Ofc of Special Projects 88/08/09 WHITE, S A Tennessee Valley Authority 3pp 46554 150-46554 193

8808180199 Safety evaluation re util DCDR util activities will meet all requirements of Suppl 1 to NUREG 0737 when util provides NRC w/ documentation of completion of function & task analysis & control room inventory
* Ofc of Special Projects 88/08/09 5pp 46554 153 46554 157

8808180208 "Technical Evaluation Repl of DCDR for Browns Ferry Units 1, 2 & 3"
* Science Applications International Corp (formerly Science Applications, Inc) FIN D-2103, SAIC 88/3005, 88/05/02 NRC - No Detailed Affiliation Given 36pp 46554 158-46554 193

100 DOCKETED ITEMS

8808050135 NRC Info Notice 88-060, "Inadequate Design & Installation of Watertight Penetration Seals" Svc list encl
ROSSI,C.E. Division of Operational Events Assessment (Post 870411) 88/08/11, Consolidated Edison Co of New York, Inc 123pp 46569 298 46570 060

8808050248 NRC Info Notice 88 061, "Control Room Habitability - Recent Reviews of Operating Experience" Svc list encl
ROSSI,C.E. Division of Operational Events Assessment (Post 870411) 88/08/11 Consolidated Edison Co of New York, Inc 125pp 46594 312 46595 076

8808050295 NRC Info Notice 88 062, "Recent Findings re Implementation of QA Programs by Suppliers of Transport Packages" Svc list encl
BURNETT,R.F. Division of Safeguards & Transportation (Post 870413) 88/08/12 Consolidated Edison Co of New York, Inc 109pp 46581 155-46581 263

8808220258 Forwards Safety Insp Rept 50 295/88 03 on 880329 0402,11-15 & 18 29 & notice of violation item dealing w/inconsistent design process,preparation of SERs,lack of attention to detail & inadequate quality oversight noted in insp rept
MILLER,H.J. Region 3, Ofc of the Director 88/08/12 REED,C Commonwealth Edison Co 3pp 46601 196 46601 264

--8808220262 Notice of violation from insp on 880329 0602 Violation noted Procedure ZAP 3 51-4 inappropriate to circumstances for listed reasons & inadequate design control measures
MILLER,H.J. Region 3, Ofc of the Director 88/08/12 5pp 46601 199 46601 203

--8808220266 Safety Sys Outage Mod Insp Rept 50 295/88 03 on 880329 0602 Violations noted Major areas inspected design,installation & testing of several mods to be performed during outage & util corrective action program
VIN,J.T., HASSE,R.A., VANDENBURGH,C Region 3, Ofc of the Director 88/08/12 57pp 46601 204-46601 264

8808090264 NRC Info Notice 88 063, "High Radiation Hazards From Irradiated In-Core Detectors & Cables" Svc list encl
ROSSI,C.E. Division of Operational Events Assessment (Post 870411) 88/08/15 Consolidated Edison Co of New York, Inc 110pp 46569 065-46569 174

8808190039 Forwards Safety Insp Rept 50-295/88 15 on 880628 30 & 0803 No violations noted Potential enforcement action re discovery of out-of-tolerance safety valves will be subj of separate correspondence
HARRISON,J.J. Region 3, Ofc of the Director 88/08/15 REED,C Commonwealth Edison Co 2pp 46598 112 46598 119

--8808190049 Insp Rept 50 295/88 15 on 880628-30 & 0803 Open item re bench testing of Crosby valves noted Major areas inspected LER 88 012 re test methods of main steam safety valves exceeding high setpoint tolerance when tested by steam
HUBER,M.P., SMITH,J.F., DANIELSON,D.H. Region 3, Ofc of the Director 88/08/11 6pp 46598 114 46598 119

8808110206 NRC Info Notice 88 064, "Reporting Fires in Nuclear Process Sys at Nuclear Power Plants" Svc list encl
ROSSI,C.E. Division of Operational Events Assessment (Post 870411) 88/08/18 Consolidated Edison Co of New York, Inc 101pp 46643 001-46643 104

8808120327 NRC Info Notice 88 065, "Inadvertent Drainages of Spent Fuel Pools" Svc list encl
ROSSI,C.E. Division of Operational Events Assessment (Post 870411) 88/08/18 Consolidated Edison Co of New York, Inc 123pp 46628 011 46628 133

8808250208 Confirms plans for 880907 meeting to discuss SALP 7 rept for facility Appropriate corporate & plant mgt representation at meeting to ensure mutual understanding of issues & findings presented by NRC encouraged
GREENMAN,E.G. Region 3, Ofc of the Director 88/08/18 REED,C Commonwealth Edison Co 2pp 46648 162 46648 163

8808160392 NRC Info Notice 88 066, "Industrial Radiography Insp & Enforcement" Svc list encl
CUNNINGHAM,R.E. Division of Industrial & Medical Nuclear Safety (Post 870729) 88/08/22 Consolidated Edison Co of New York, Inc 90pp 46628 134 46628 223

8808160414 NRC Info Notice 88 067, "PWR Auxiliary Feedwater Pump Turbine Over speed Trip Failure" Svc list encl
ROSSI,C.E. Division of Operational Events Assessment (Post 870411) 88/08/22 Consolidated Edison Co of New York, Inc 123pp 46643 105 46643 227

8808300209 Forwards DRP Section 1A master activities plans for Aug 1989 to Jan 1989,including insps,security & radiation control
FORNEY,W.L. Region 3, Ofc of the Director 88/08/22 HAGUE,R.L. Region 3, Ofc of the Director 11pp 46698 231 46698 241

R. Periodic operating reports & related correspondence

8807260157 Monthly operating repts for June 1988 for Zion Units 1 & 2 W/880706 ltr
AUSTIN,G., PLIML,G.J. Commonwealth Edison Co 88/06/30 12pp 46304 318 46304 329

8808170007 Monthly operating repts for Jul 1988 for Zion Generating Station Units 1 & 2 W/880804 ltr
AUSTIN,G., PLIML,G.J. Commonwealth Edison Co 88/07/31 12pp 46571 022-46571 033

S. Reportable occurrences, LERs & related correspondence

8808160001 LER 88 012-00 on 880617,determined that "as found" valve setpoints for all 20 main steam safety valves failed required 1% setpoint pressure tolerance Caused by personnel error Personnel training conducted W/880804 ltr
HAYES,K., PLIML,G.J. Commonwealth Edison Co 88/07/18 4pp 46559 129-46559 132

8808170013 LER 88 004-01 on 880224,diesel generator 0 manually shut down due to sudden drop in generator load & excessive vibration Caused by seizure of turbocharger & broken blower shaft between impeller & shaft bearing W/880801 ltr
KRYSIK,M.W., PLIML,G.J. Commonwealth Edison Co 88/07/19 4pp 46564 076-46564 079

8808030180 PNO-III 88 067 on 880722,controlled shutdown initiated to repair steam leak Unit down for more than 48 h for steam leak repair & portions of primary exhibited wall thickness of less than three inches State of IL notified
HINDS,J., FORNEY,W. Region 3, Ofc of the Director 88/07/25 1p 46478 148 46478 148

8808080095 Summary of Operating Reactors Events Meeting 88 30 on 880726 ltr attendees & summary of reactor scrams encl
LANNING,W. Events Assessment Branch 88/07/26 ROSSI,C.E. Division of Operational Events Assessment (Post 870411) 13pp 46482 169-46482 181

8808100259 LER 88 014 00 on 880707,incomplete channel calibr of PORVs noted Caused by personnel error Pressurizer PORVs tested & Tech Spec 247 requirements reviewed to ensure compliance W/880804 ltr
STODDARD,M., PLIML,G.J. Commonwealth Edison Co 88/08/06 5pp 46501 066 46501 066

8808180224 LER 88-013-00 on 880713,reactor trip occurred on steam flow to 530B flow mismatch w/low steam generator level Caused by squadro root extra 1 W 530B module failure Module replaced W/880811 ltr
LENET,M., PLIML,G.J. Commonwealth Edison Co 88/08/13 4pp 46589 033 46589 033

8808190082 LER 88 015 00 on 880715,Edison sys grid voltage experienced deficiency due to unusually high load demand Caused by sys grid voltage drop at 147 generator secured & Bus 147 restored W/880811 ltr
FANNING,G., PLIML,G.J. Commonwealth Edison Co 88/08/13 14pp 46599 084 46599 084

8808250234 LER 88-017-00 on 880723,reactor trip occurred when power range 31 power-range permissive P10 setpoint Caused by personnel error & permissive deficiency General Operating Procedure GOP 4 will be changed to add trip 880817 ltr
WINTER,M., PLIML,G.J. Commonwealth Edison Co 88/08/22 5pp 46645 118 46645 118

DOCKET 50-296 BROWNS FERRY NUCLEAR POWER STATION, UNIT 3

F. Security, medical, emergency & fire protection plans

8807060520 Generic Ltr 88 10 to all power reactor licensees & holders of Part 55 approvals re purchase of GSA approved security containers Svc list encl
MIRAGLIA,F.J. Associate Director for Projects (Post 870411) 88/07/01 14pp 46305 287 46305 340
Edison Co of New York, Inc 31pp 46388 289 46388 329

8808150243 Partial response to FOIA request for documents forwarded App L documents App L documents maintained in POR Apps N & O documents partially withheld,respectively (ref FOIA Exemption 5)
GRIMSLEY,D.H. NRC - No Detailed Affiliation Given 88/07/05 JOHN S. A. Not Assigned 14pp 46501 184-46501 189

--8808150376 Discusses 840502 interpretations of App R re differing professional
HARRISON,G. Licensing Branch 2 84/05/30 GILINSKY,V. Commission 46502 152-46502 155

8807270239 Forwards exercise rept for 871104 exercise of offsite emergency response plans for plant
KRIMM,R.W. Federal Emergency Management Agency 88/07/15 6pp 46305 287 46305 340
Federal Emergency Management Agency 88/02/24 50pp 46305 288 46305 340

-8807270245 "Exercise Rept for 871104 Exercise of Offsite Radiological Emergency Preparedness Plans for Browns Ferry Nuclear Power Plant"
Federal Emergency Management Agency 88/02/24 50pp 46305 288 46305 340

8808020272 Requests that 880808 App R audit be rescheduled for no later than 881003 per 880713 telcon w/NRC
GRIDLEY,R. Tennessee Valley Authority 88/07/25 Document Control Branch (Document Control Desk) 2pp 46370 307-46370 308

8808150111 Forwards partially withheld Insp Repts 50 259/88-20, 50 260/88-20 & 50 286/88-20 on 880627-0701 No violations or deviations noted
MCCOY,F.R. Ofc of Special Projects 88/08/01 WHITE,S.A. Tennessee Valley Authority 2pp 46542 104 46542 108

--8808150117 Partially withheld Insp Repts 50 259/88 20,50-260/88-20 & 50 286/88-20 on 880627 0701 (ref 10CFR2 780 & 73 21) No violations identified Major inspected security program,security organization & security program audit
ENNIS,J.D. Region 2, Ofc of the Director 88/07/29 1p 46542 108 46542 108

8808040247 Generic Ltr 88-12 to all power reactor licensees & applicants re fire protection requirements from Tech Specs Svc list encl
MIRAGLIA,F.J. Associate Director for Projects (Post 870411) 88/08/07 6pp 46463 281-46463 342
Edison Co of New York, Inc 52pp 46463 281-46463 342

8808090131 Revised emergency plan implementing procedures,including Rev 21 of "Operations Duty Specialist Procedure for General Emergency" & Rev 1 to "Plant Assessment Staff Procedure for Abn,Site Area Emergency"
GRIDLEY,R.L. Tennessee Valley Authority, 88/08/02 56pp 46471 001 46471 144

8808120290 Application for amends to Licenses DPR-33,DPR-52 & DPR 68 of Tech Spec 247,revising Tech Spec Sections 3 11 & 4 11 to align plant with current industry fire protection practices & stds
SHELL,R.H. Tennessee Valley Authority, 88/08/03 Document Control Branch (Document Control Desk) 3pp 46541 059 46541 187

--8808120313 Proposed Tech Specs,revising Sections 3 11 & 4 11 to align plant with current industry fire protection practices & stds
Tennessee Valley Authority 88/08/03 126pp 46541 062-46541 187

--8808110326 Notice of violation from Insp on 880601-0704 Violations noted Door H300 tied open w/no fire watch posted & Surveillance Procedure SP 6 3 4 3 performed w/ core spray & RHR injection valves energized
* Region 4, Ofc of the Director 88/07/21 2pp 46513 065-46513 066

--8808110328 Insp Rept 50-298/88-20 on 880601 0704 Violations noted Major areas inspected operational safety verification,monthly surveillance & maint observations ESF walkdown,IE Bulletin 88 005 followup,radiological protection & security
BENNETT,W R., CONSTABLE,G L Region 4, Ofc of the Director 88/07/15 8pp 46513 067 46513 074

8808040247 Generic Ltr 88 12 to all power reactor licensees & applicants re removal of fire protection requirements from Tech Specs Svc list encl
MIRAGLIA,F J Associate Director for Projects (Post 870411) 88/08/02 Consolidated Edison Co of New York, Inc 52pp 46463 291 46463 342

8808110342 Requests that util reconsider revising 880610 amend request to conform w/staff position on surveillance requirements for fire barrier penetration seals
LONG,W O Project Directorate IV 88/08/02 TREVORS,G A Nebraska Public Power District 5pp 46499 165-46499 169

8808190001 Forwards Insp Rept 50-298/88 23 on 880705 31 No violations or deviations noted
CALLAN,L J Region 4, Ofc of the Director 88/08/10 TREVORS,G A Nebraska Public Power District 2pp 46597 001 46597 010

--8808190002 Insp Rept 50 298/88 23 on 880705-31 No violations noted Major areas inspected LER followup,operational safety verification,monthly surveillance & maint observations, radiological protection & security
BENNETT,W R., CONSTABLE,G L Region 4, Ofc of the Director 88/08/08 8pp 46597 003 46597 010

8808180033 Requests that 880113 ltr be withheld from public disclosure & all existing copies controlled per 10CFR73.21
TREVORS,G A Nebraska Public Power District 88/08/11 Document Control Branch (Document Control Desk) 1p 46591 277-46591 277

8808220172 Forwards Insp Rept 50-298/88 22 on 880705-08 No violations noted
CALLAN,L J Region 4, Ofc of the Director 88/08/12 TREVORS,G A Nebraska Public Power District 2pp 46602 337 46602 339

--8808220175 Insp Rept 50 298/88-22 on 880705 08 No violations noted Major areas inspected assessment aids,contingency plan implementation & mail control & accountability Details withheld (ref 10CFR2790)
KELLY,J A, EARNEST,A B, EVERETT,R J Region 4, Ofc of the Director 88/08/03 1p 46602 339 46602 339

H. General correspondence

8808310062 Requests NRC action to relieve undue risk posed by BWR thermal hydraulic instability NRR should issue order requiring all GE BWR licensees to submit rept to NRC within 1 yr demonstrating compliance w/GDC 12 Related info encl
HIATT,S L Ohio Citizens for Responsible Energy 88/07/22 Office of Nuclear Reactor Regulation, Director (Post 870411) 12pp 46727 025 46727 058

I. Financial Information

8808220204 Advises that util 880727 submittal of financial info for 1988 satisfies requirements of 10CFR140.21
NASH,D A Policy Development & Technical Support Branch (Post 870411) 88/08/17 TREVORS,G A Nebraska Public Power District 1p 46603 320 46603 320

J. Insurance & Indemnity information

8808040225 Forwards listed info supporting util guarantee of deferred insurance premiums
TREVORS,G A Nebraska Public Power District 88/07/27 Document Control Branch (Document Control Desk) 89pp 46436 001 46436 088

K. Utility Final Safety Analysis Report (FSAR) & amends

8808020202 Forwards Rev 6 to updated SAR for Cooper Nuclear Station
KUNCL,L G Nebraska Public Power District 88/07/22 Document Control Branch (Document Control Desk) 2pp 46378 210 46379 076

--8808020205 Rev 6 to updated SAR for Cooper Nuclear Station
* Nebraska Public Power District 88/07/22 225pp 46378 212-46379 076

P. Operating license stage documents & correspondence

8807270293 Requests that next DCRDR suppl reflect mods to be performed during 1988 outage in addition to mods performed during 1988 outage Suppl 3 submittal should be postponed until 60 days after completion of 1989 outage
LONG,W O Project Directorate IV 88/07/14 TREVORS,G A Nebraska Public Power District 4pp 46307 146 46307 149

8808010104 Advises that util position in 880301 application for amend to License DPR-46 not justified in view of fact that containment venting emergency procedures based on both oxygen & hydrogen concentrations per Generic Ltr 86 36
LONG,W O Project Directorate IV 88/07/19 TREVORS,G A Nebraska Public Power District 5pp 46363 211 46363 215

8807280025 Forwards responses to 880422 request for addl info re SPDS W/one over-size drawing
TREVORS,G A Nebraska Public Power District 88/07/21 Document Control Branch (Document Control Desk) 20pp 46327 055-46327 097

--8807280038 Change 1,Rev 1 to SAIC 86/1797, "Summary of Human Factors Activities Related to Cooper Nuclear Station Plant Mgt Info Sys & SPDS"
LOBNER,P Science Applications International Corp (formerly Science Applications, Inc), 88/06/27, 22pp 46327 076-46327 097

8808050213 Submits rept of visual exams of feedwater spargers,per NUREG-0619,Section 4.4.3.1(2), "BWR Feedwater Nozzle & CRD Return Line Nozzle Cracking," conducted during Spring 1988 relieving outage
TREVORS,G A Nebraska Public Power District 88/07/25 Document Control Branch (Document Control Desk) 2pp 46449 156-46449 157

8808040006 Forwards revised & new relief requests & program corrections to second 10 yr inservice testing program Addl review of program identified need for further changes to program including rev of existing relief requests
TREVORS,G A Nebraska Public Power District 88/07/29 Document Control Branch (Document Control Desk) 94pp 46424 211-46424 304

8808110342 Requests that util reconsider revising 880610 amend request to conform w/staff position on surveillance requirements for fire barrier penetration seals
LONG,W O Project Directorate IV 88/08/02 TREVORS,G A Nebraska Public Power District 5pp 46499 165-46499 169

8808090245 Responds to Generic Ltr 88 11 re radiation embrittlement of reactor vessel walls Method used to calculate pressure-temp limits submitted in Proposed Change 48 based on Reg Guide 1.89,Rev 1,w/correction factor accounting for test data
TREVORS,G A Nebraska Public Power District 88/08/03 Document Control Branch (Document Control Desk) 2pp 46477 305-46477 306

8808100033 Forwards Amend 124 to License DPR-46 & safety evaluation Amend revises Tech Specs re setpoints for undervoltage relays
LONG,W O Project Directorate IV 88/08/03 TREVORS,G A Nebraska Public Power District 4pp 46478 174 46478 183

--8808100034 Amend 124 to License DPR 46, revising Tech Specs re setpoints for undervoltage relays
CALVO,J A Project Directorate IV 88/08/03 4pp 46478 178 46478 181

--8808100035 Safety evaluation supporting Amend 124 to License DPR-46
* Office of Nuclear Reactor Regulation, Director (Post 870411) 88/08/03 2pp 46478 182-46478 183

8808110094 Responds to Generic Ltr 88-01 re IGSCC in BWR austenitic stainless steel piping Licensee will notify NRC of any identified flaws that do not meet IWB 3500 criteria of Section XI of Code for continued operation w/o evaluation
KUNCL,L G Nebraska Public Power District 88/08/03 Document Control Branch (Document Control Desk) 4pp 46500 301 46500 304

8808180212 Forwards Amend 125 to License DPR 46 & safety evaluation Amend deletes requirements to partially stroke MSIVs weekly
LONG,W O Project Directorate IV 88/08/08 TREVORS,G A Nebraska Public Power District 4pp 46505 202-46505 292

--8808180214 Amend 125 to License DPR 46, deleting requirement to partially stroke MSIVs weekly
CALVO,J A Project Directorate IV 88/08/08 4pp 46505 286-46505 289

--8808180217 Safety evaluation supporting Amend 125 to License DPR 46
* Office of Nuclear Reactor Regulation, Director (Post 870411) 88/08/08 3pp 46505 290 46505 292

8808180419 Forwards "Long-Term Plan for Code Qualification of Seismic Class 1S Pipe Supports Cooper Nuclear Station"
TREVORS,G A Nebraska Public Power District 88/08/12 Document Control Branch (Document Control Desk) 1p 46588 074-46588 093

--8808180422 "Long Term Plan for Code Qualification of Seismic Class 1S Pipe Supports Cooper Nuclear Station"
* Nebraska Public Power District 88/08/12 18pp 46588 075 46588 093

Q. Inspection reports, IE Bulletins & correspondence

8805200295 NRC Info Notice 88 032, "Prompt Reporting to NRC of Significant Incidents Involving Radioactive Mists" Svc list encl
CUNNINGHAM,R E Division of Industrial & Medical Nuclear Safety (Post 870729) 88/05/25, Consolidated Edison Co of New York, Inc 120pp 46388 178 46388 298

8808220222 Responds to NRC 880531 ltr re violations noted in Insp Rept 50-298/87-10 Corrective actions util has commitment to put in place high quality configuration program to collate design basis info
TREVORS,G A Nebraska Public Power District 88/07/01 MARTIN,R D Region 4, Ofc of the Director 2pp 46603 126-46603 129

8808150243 Partial response to FOIA request for documents Forwards App M documents App L documents maintained in PDF Apps N & O documents partially & totally withheld, respectively (ref FOIA Exemption 5)
GRIMSLEY,D H, NRC - No Detailed Affiliation Given 88/07/05, JONES,C Affiliation Not Assigned 14pp 46501,184 46501 189

--8802050102 Requests identification of div contact for regional Insp team leaders to arrange NRR alternative shutdown & fire protection reviewer technical assistance on region based post-fire safe shutdown insps Schedule of insps submitted
PARTLOW,J G Div of Inspection Programs,IE (850212 870413) 88/01/29 BERNERO,R M Division of Boiling Water Reactor (BWR) Licensing (851125 870411) 2pp 46503 318-46503 319

8807280400 Responds to NRC 880623 ltr re violations noted in Insp Rept 50-298/88-17 Corrective actions CILRT valve lineup was reverified & second verification signature added to procedure
TREVORS,G A Nebraska Public Power District 88/07/19 Document Control Branch (Document Control Desk) 2pp 46345 081-46345 082

8807280367 Responds to 880623 request for NRR position on licensee review of inservice Insp program changes Onsite committee review of inservice Insp program changes not required except in unusual circumstances such as code relief
CRUTCHFIELD,D Division of Reactor Projects - III,IV,V & Special Projects (Post 870411) 88/07/20 MILHOAN,J L Region 4, Ofc of the Director 4pp 46314 346 46314 349

102 DOCKETED ITEMS

8808250249 Application for amends to Licenses DPR-33, DPR-52 & DPR-68, consisting of Tech Spec Change 253 relaxing control room emergency ventilation sys operability requirements Fee paid
GRIDLEY, R. Tennessee Valley Authority 88/08/17 Document Control Branch (Document Control Desk) 3pp 46647 321 46647 336

-8808250254 Proposed Tech Spec Pages 37/4 7-19 & 37/4 7-20, relaxing control room emergency ventilation sys operability requirements
Tennessee Valley Authority 88/08/17 13pp 46647 324 46647 336

Q Inspection reports, IE Bulletins & correspondence

8805200295 NRC Info Notice 88-032, "Prompt Reporting to NRC of Significant Incidents Involving Radioactive Mail" Svc list encl
CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729) 88/05/25 Consolidated Edison Co of New York, Inc 120pp 46388 179 46388 298

8807260314 Forwards response to Suppl 1 to IE Bulletin 85-003 & NRC request for additional info re IE Bulletin 85-003 Differential pressures have been provided based on preliminary calculations for inadvertent valve mispositioning
GRIDLEY, R. Tennessee Valley Authority 88/07/15 Document Control Branch (Document Control Desk) 14pp 46304 116 46304 129

8807200162 Suppl 1 to NRC Info Notice 88-046, "Licensee Rept of Defective Refurbished Circuit Breakers" Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/07/21 Consolidated Edison Co of New York, Inc 125pp 46388 054 46388 178

8808110177 Ack receipt of 880624 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50-259/88 05, 50-260/88 05 & 50-296/88 05
MCCOY, F.R. Ofc of Special Projects 88/07/25 WHITE, S.A. Tennessee Valley Authority 2pp 46513 007 46513 008

8807200246 NRC Bulletin 88-009, "Thimble Tube Thinning in Westinghouse Reactors" Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/07/26 Consolidated Edison Co of New York, Inc 123pp 46348 070 46348 192

8807210218 NRC Info Notice 88-052, "Failure of Intrauterine Tandem of Fletcher Suit Applicator Brachytherapy Devices During Patient Treatment" Svc list encl
CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729) 88/07/27 Consolidated Edison Co of New York, Inc 108pp 46397 029 46397 136

8807220034 NRC Info Notice 88-053, "Licensee Violations of NRC Regulations, Which Led to Medical Diagnostic Misadministrations" Svc list encl
CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729) 88/07/28 Consolidated Edison Co of New York, Inc 106pp 46398 283 46397 028

8807220192 NRC Info Notice 88-054, "Failure of Circuit Breaker Following Installation of Amptector Direct Trip Attachment" Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/07/28 Consolidated Edison Co of New York, Inc 121pp 46417 020 46417 140

8808150111 Forwards partially withheld Insp Repts 50-259/88 20, 50-260/88 20 & 50-296/88 20 on 880627-0701 No violations or deviations noted
MCCOY, F.R. Ofc of Special Projects 88/08/01 WHITE, S.A. Tennessee Valley Authority 2pp 46542 104 46542 105

-8808150117 Partially withheld Insp Repts 50-259/88 20, 50-260/88 20 & 50-296/88 20 on 880627-0701 (ref 10CFR 2.790 & 73.21) No violations identified Major areas inspected security program, security organization & security program audit
ENNIS, J.D. Region 2, Ofc of the Director 88/07/29 1p 46542 106 46542 106

8807260049 NRC Info Notice 88-055, "Potential Problems Caused by Single Failure of ESF Swing Bus" Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/08/03 Consolidated Edison Co of New York, Inc 121pp 46437 121 46437 241

8808030289 Suppl 2 to NRC Bulletin 88-005, "Nonconforming Mats Supplied by Piping Supplies Inc at Folsom, NJ & West Jersey Mfg Co at Williamstown, NJ" Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/08/03 Consolidated Edison Co of New York, Inc 149pp 46538 121 46538 269

8808110156 Provides revised schedule for completion of vendor manuals control program discussed in uhl 880129 ltr Schedule for completion of HPCI vendor manual will be completed on 881025
GRIDLEY, R. Tennessee Valley Authority 88/08/03 Document Control Branch (Document Control Desk) 2pp 46499 251 46499 252

8807290008 Suppl 2 to NRC Bulletin 88-008, "Thermal Stresses in Piping Connected to RCS" Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/08/04 Consolidated Edison Co of New York, Inc 121pp 46504 001 46504 121

8807290111 NRC Info Notice 88-056, "Potential Problems W/Silicone Foam Fire Barrier Penetration Seals" Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/08/04 Consolidated Edison Co of New York, Inc 123pp 46569 175 46569 297

8808240135 Final response to FOIA request for documents App K documents encl App L documents partially deleted as outside scope of request App M documents partially withheld (ref FOIA Exemption 5)
GRIMSLEY, D.H. NRC No Detailed Affiliation Given 88/08/04 BOLEY, K. Public Citizen's Critical Mass Energy Project 6pp 46581 335 46581 342

-8808110018 Forwards NRR SALP input based on mini-SALP evaluations encl w/safety evaluations prepared during SALP Oct 1984 May 1986 period Related documentation encl
DUDLEY, R.F. PWR Project Directorate 1 88/03/01 KIRSCH, D.F. Region 5, Ofc of the Director 85pp 46581 343 46582 112

8808020095 NRC Info Notice 88-057, "Potential Loss of Safe Shutdown Equipment Due to Premature Silicon Controlled Rectifier Failure" Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/08/08 Consolidated Edison Co of New York, Inc 122pp 46459 125 46459 245

8808020102 NRC Info Notice 88-058, "Potential Problems W/ASE A Fire Alarm 51L Time Overcurrent Relays" Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/08/08 Consolidated Edison Co of New York, Inc 120pp 46538 001 46538 110

8808030112 NRC Info Notice 88-059, "MSIV Guide Rail Failure at Westinghouse" Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/08/08 Consolidated Edison Co of New York, Inc 121pp 46467 011 46467 131

8808040062 Suppl 1 to NRC Info Notice 88-004, "Inadequate Qualification of Fire Barrier Penetration Seals" Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/08/08 Consolidated Edison Co of New York, Inc 123pp 46558 205 46558 327

8808050135 NRC Info Notice 88-060, "Inadequate Design & Installation of Fire Barrier Penetration Seals" Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/08/08 Consolidated Edison Co of New York, Inc 123pp 46558 205 46558 327

8808050248 NRC Info Notice 88-061, "Control Room Habitability Operating Experience" Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/08/08 Consolidated Edison Co of New York, Inc 125pp 46558 205 46558 327

8808050295 NRC Info Notice 88-062, "Frequent Findings re Implementation of Programs by Suppliers of Transport Packages" Svc list encl
BURNETT, R.E. Division of Safeguards & Transportation (Post 870411) 88/08/08 Consolidated Edison Co of New York, Inc 109pp 46561 155 46561 277

8808090264 NRC Info Notice 88-063, "High Radiation Hazardous Areas in Reactor Detectors & Cables" Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/08/08 Consolidated Edison Co of New York, Inc 110pp 46569 065 46569 174

8808110206 NRC Info Notice 88-064, "Reporting Fires in Nuclear Power Plants" Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/08/08 Consolidated Edison Co of New York, Inc 104pp 46643 001 46643 104

8808120327 NRC Info Notice 88-065, "Inadvertent Drainages of Spent Fuel" Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/08/08 Consolidated Edison Co of New York, Inc 123pp 46628 011 46628 131

8808160392 NRC Info Notice 88-066, "Industrial Radiography Trip & Trip" Svc list encl
CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729) 88/08/22 Consolidated Edison Co of New York, Inc 90pp 46643 001 46643 104

8808160414 NRC Info Notice 88-067, "PWR Auxiliary Feedwater Pump Trip" Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/08/08 Consolidated Edison Co of New York, Inc 123pp 46643 105 46643 117

R Periodic operating reports & related correspondence

8808120364 Forwards weekly schedule of TVA activities for wkly of 880808
KELLY, J.L. Ofc of Special Projects 88/07/28 BLACK, S. Ofc of Special Projects 11pp 46556 231 46556 241

8808160328 Forwards weekly schedule of TVA activities for wkly of 880808
KELLY, J.L. Ofc of Special Projects 88/08/08 BLACK, S. Ofc of Special Projects 46560 188 46560 191

8808180065 Forwards weekly schedule of TVA activities for wkly of 880808
KELLY, J.L. Ofc of Special Projects 88/08/12 BLACK, S. Ofc of Special Projects 46588 264 46588 267

S Reportable occurrences, LERs & related correspondence

8808050239 Notifies that leak of sodium nitrate from plant control building occurred on 880630 No further chemical additions were made & immediate repair was initiated location of leak & repair chiller
SCHMIEBACH, M. Tennessee Valley Authority 88/07/28 1081124 1 2pp 46445 136 46445 137

DOCKET 50-297 NORTH CAROLINA STATE UNIV. PULSTAR REACTOR

Q Inspection reports, IE Bulletins & correspondence

8808170163 Ack receipt of 880712 ltr informing NRC of steps taken to correct violations noted in Insp Rept 50-297/88 03
HERDT, A.R. Region 2, Ofc of the Director 88/08/05 TURINSKY, J. State Univ., Raleigh, NC 1p 46571 010 46571 010

DOCKET 50-298 COOPER NUCLEAR STATION

F. Security, medical, emergency & fire protection plans

8807060520 Generic Ltr 88-10 to all power reactor licensees & holders of licenses for approval re purchase of GSA approved security containers Svc list encl
MIRAGLIA, F.J. Associate Director for Projects (Post 870411) 88/07/01 Consolidated Edison Co of New York, Inc 31pp 46388 299 46388 320

8808110324 Forwards Insp Rept 50-298/88-20 on 880601-0704 & w/safety evaluations prepared during SALP Oct 1984 May 1986 period Related documentation encl
CALLAN, L.J. Region 4, Ofc of the Director 88/07/21. TRI-VOLTA, Inc. Public Power District 2pp 46513 063 46513 074.

DOCKETED ITEMS 105

8808110206 NRC Info Notice 88 064, "Reporting Fires in Nuclear Process Sys at Nuclear Power Plants" Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/18 Consolidated Edison Co of New York, Inc 104pp 46643 001 46643 104

8808120327 NRC Info Notice 88 065, "Inadvertent Drainages of Spent Fuel Pools" Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/18 Consolidated Edison Co of New York, Inc 123pp 46628 011 46628 133

8808160392 NRC Info Notice 88 066, "Industrial Radiography Insp & Enforcement" Svc list encl
CUNNINGHAM,R E Division of Industrial & Medical Nuclear Safety (Post 870729) 88/08/22 Consolidated Edison Co of New York, Inc 90pp 46628 134-46628 223

8808160414 NRC Info Notice 88 067, "PWR Auxiliary Feedwater Pump Turbine Over-speed Trip Failure" Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/22 Consolidated Edison Co of New York, Inc 123pp 46643 105 46643 227

R. Periodic operating reports & related correspondence

8808160446 Final response to FOIA request for documents re total insp hours & total number of violations for Region IV plants for CY87 Forwards App A document App A document also available in PDR
* NRC - No Detailed Affiliation Given 88/07/21 WILLIAMS,O G JRA Associates 2pp 46523 273-46523 275

--8808160452 "Total Findings & Hours for Each Region IV Plant for 1987"
* NRC - No Detailed Affiliation Given 88/07/21 1p 46523 275 46523 275

8808170185 Monthly operating rept for Jul 1988 for Cooper Nuclear Station W/880810 ltr
SCHEUERMAN,J T, HORN,G R Nebraska Public Power District 88/07/31 5pp 46572 163 46572 167

S. Reportable occurrences, LERs & related correspondence

8808120219 PNO IV 88 063 on 880803,contract electrician discovered unconscious at work location at Cooper plant individual transported to hosp & pronounced dead Cause of death under investigation
BENNETT,W R Region 4, Ofc of the Director 88/08/03 1p 46515 215 46515 215

8808170347 LER 88-019 00 on 880715,reactor manually scrammed subsequent to discovery of electrical arcing at bolted connection between removable covers of isolated phase bus duct Caused by broken ground strap Sys restored to svc W/880811 ltr
REEVES,D L, HORN,G R Nebraska Public Power District 88/08/11 4pp 46561 272-46561 275

V. Operator Examinations

8808030295 Requests that listed ref mail be submitted by 880817 for Operator Licensing Exam 50 298/OL 88 02 scheduled for wk of 881017 Rules & guidance also encl
CALLAN,L J Region 4, Ofc of the Director 88/07/26 TREVORS,G A Nebraska Public Power District 10pp 46404 341 46404 350

8808250153 Forwards Exam Rept 50 298/OL-88 02 administered during wk of 880718
CALLAN,L J Region 4, Ofc of the Director 88/08/11 TREVORS,G A Nebraska Public Power District 2pp 46647 147-46647 171

- 8808250167 Exam Rept 50 298/OL 88 02 during wk of 880718 Exam results both candidates passed all portions of exam & will be issued appropriate license
PELLET,J L Region 4, Ofc of the Director 88/08/09 24pp 46647 149 46647 171

DOCKET 50-301 POINT BEACH NUCLEAR PLANT, UNIT 2

F. Security, medical, emergency & fire protection plans

8807060520 Generic Ltr 88 10 to all power reactor licensees & holders of Part 95 approvals re purchase of GSA approved security containers Svc list encl
MIRAGLIA,F J Associate Director for Projects (Post 870411) 88/07/01 Consolidated Edison Co of New York, Inc 31pp 46388 299 46388 329

8807290287 Summarizes 880712 meeting w/industry representatives in Bethesda,MD re topical rept concerning need for internal conduit fire seals List of meeting attendees encl
MCCRACKEN,C E Chemical Engineering Branch 88/07/21 FAY,C W Wisconsin Electric Power Co 4pp 46353 307-46353 310

8808080141 Informs that design of new switchgear room conforms w/fire protection requirements of Sections III G & III L of App R, 10CFR50 & guidelines of Generic Ltr 85-12 Safety evaluation encl
WAGNER,D H Project Directorate III-3 88/07/27 FAY,C W Wisconsin Electric Power Co 3pp 46450 324 46450 327

--8808080143 Safety evaluation supporting util proposal re design of switchgear room,per Sections III G & III L of App R to 10CFR50
* Office of Nuclear Reactor Regulation, Director (Post 870411) 88/07/27 1p 46450 327-46450 327

--8808200093 "Review of Point Beach Nuclear Plant,Unit 1 & 2,Alternate Shutdown Capability"
* Science Applications International Corp (formerly Science Applications, Inc) SAIC 88/3028 88/06/14 NRC - No Detailed Affiliation Given 6pp 46450 328 46450 333

8808160244 Discusses util abbreviated site access training program for NRC insp personnel completing Region III training in generic aspects of radiation safety,physical security & emergency response
DAVIS,A B Region 3, Ofc of the Director 88/07/27 ALEXICH,M P Indiana Michigan Power Co (formerly Indiana & Michigan Electric Co) 4pp 46561 248 46561 251

8808120055 Ack receipt of 880627 scope & objectives for 1988 emergency preparedness exercise scheduled for 880914 Scope & objectives of exercise found acceptable
SHAFER,W D Region 3, Ofc of the Director 88/07/29 FAY,C W Wisconsin Electric Power Co 1p 46525 195 46525 195

8808040247 Generic Ltr 88 12 to all power reactor licensees & applicants re removal of fire protection requirements from Tech Specs Svc list encl
MIRAGLIA,F J Associate Director for Projects (Post 870411) 88/08/02 Consolidated Edison Co of New York, Inc 52pp 46463 291-46463 342

8808110115 Rev 10 to Emergency Plan Implementing Procedure EPIP 3 2, "Paging Sys Operation" W/880802 ltr listed revised forms encl
FAY,C W Wisconsin Electric Power Co 88/08/02 59pp 46499 193 46499 250

8808180006 Rev 8 to EP App A, "Emergency Response Organization Personnel Function & Responsibility" W/880811 ltr
* Wisconsin Electric Power Co 88/08/04 39pp 46584 142 46584 180

P. Operating license stage documents & correspondence

8808080141 Informs that design of new switchgear room conforms w/fire protection requirements of Sections III G & III L of App R, 10CFR50 & guidelines of Generic Ltr 85-12 Safety evaluation encl
WAGNER,D H Project Directorate III-3 88/07/27 FAY,C W Wisconsin Electric Power Co 3pp 46450 324 46450 333

--8808080143 Safety evaluation supporting util proposal re design of switchgear room,per Sections III G & III L of App R to 10CFR50
* Office of Nuclear Reactor Regulation, Director (Post 870411) 88/07/27 1p 46450 327 46450 327

- 8806200093 "Review of Point Beach Nuclear Plant,Unit 1 & 2,Alternate Shutdown Capability"
* Science Applications International Corp (formerly Science Applications, Inc) SAIC 88/3028 88/06/14 NRC - No Detailed Affiliation Given 6pp 46450 328 46450 333

8808120247 Forwards safety evaluation granting request for relief from exam requirements of ASME code,Section XI
PERKINS,K E Project Directorate III-3 88/08/02 FAY,C W Wisconsin Electric Power Co 3pp 46537 320 46537 327

--8808120240 Safety evaluation granting request for relief from ASME Code,Section XI evaluation requirements
* Office of Nuclear Reactor Regulation, Director (Post 870411) 88/08/02 5pp 46537 323-46537 327

8808180035 Forwards safety evaluation re compliance w/ATWS rule 10CFR50.62 ATWS design in compliance w/requirements
WAGNER,D H Project Directorate III 3 88/08/04 FAY,C W Wisconsin Electric Power Co 3pp 46586 347 46586 358

--8808180041 Safety evaluation supporting compliance w/ATWS rule 10CFR50.62, "Requirements for Reduction of Risk from ATWS Events for Light Water Cooled Nuclear Power Plants"
* Office of Nuclear Reactor Regulation, Director (Post 870411) 88/08/04 9pp 46586 350-46586 358

8808170011 Summarizes status of environ qualification program,per 10CFR50.49 & Reg Guide 1.97,covering Crosby lift indicating switches,Voam thermocouple connectors,Limitorque internal wiring replacement & GE Vulkano cable replacement
FAY,C W Wisconsin Electric Power Co 88/08/09 Document Control Branch (Document Control Desk) 4pp 46571 347-46571 350

Q. Inspection reports, IE Bulletins & correspondence

8805200295 NRC Info Notice 88 032, "Prompt Reporting to NRC of Significant Incidents Involving Radioactive Mail" Svc list encl
CUNNINGHAM,R E Division of Industrial & Medical Nuclear Safety (Post 870729) 88/05/25 Consolidated Edison Co of New York, Inc 120pp 46388 179 46388 208

8807200162 Suppl 1 to NRC Info Notice 88-046, "Licensee Rept of Defective Refurbished Circuit Breakers" Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/07/21 Consolidated Edison Co of New York, Inc 125pp 46388 054 46388 178

8807200248 NRC Bulletin 88 009, "Thimble Tube Thinning in Westinghouse Reactors" Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/07/26 Consolidated Edison Co of New York, Inc 123pp 46348 070 46348 102

8807210218 NRC Info Notice 88 052, "Failure of Intrauterine Tandem of Fletcher Suit Applicator Brachytherapy Devices During Patient Treatment" Svc list encl
CUNNINGHAM,R E Division of Industrial & Medical Nuclear Safety (Post 870729) 88/07/27 Consolidated Edison Co of New York, Inc 108pp 46397 029-46397 136

8808160244 Discusses util abbreviated site access training program for NRC insp personnel completing Region III training in generic aspects of radiation safety,physical security & emergency response
DAVIS,A B Region 3, Ofc of the Director 88/07/27 ALEXICH,M P Indiana Michigan Power Co (formerly Indiana & Michigan Electric Co) 4pp 46561 248 46561 251

8808230280 Forwards latest rev of NRC Manual Chapter 0516, "SALP" Region III will begin using new functional areas set forth in rev for all SALP rept periods which extend beyond 880806 effective date of procedure
NOELIUS,C E Region 3, Ofc of the Director 88/07/27 ALEXICH,M P Indiana Michigan Power Co (formerly Indiana & Michigan Electric Co), 39pp 46620 080-46620 129

8807220034 NRC Info Notice 88 053, "Licensee Violations of NRC Regulations,Which Led to Medical Diagnostic Misadministrations" Svc list encl
CUNNINGHAM,R E Division of Industrial & Medical Nuclear Safety (Post 870729) 88/07/28 Consolidated Edison Co of New York, Inc 106pp 46396 283-46397 028

104 DOCKETED ITEMS

8807280406 Responds to NRC Bulletin 87-002, Suppl 1 & 2, "Fastener Testing to Determine Conformance w/ Applicable Mat Specs"
KUNCL L G Nebraska Public Power District 88/07/20 Document Control Branch (Document Control Desk) 14pp 46336 155 46336 168

8807200162 Suppl 1 to NRC Info Notice 88-046, Licensee Rept of Defective Refurbished Circuit Breakers " Svc list encl
ROSSI, C E Division of Operational Events Assessment (Post 870411) 88/07/21 Consolidated Edison Co of New York Inc 125pp 46388 054 46388 178

8808090054 Forwards Insp Rept 50 298/88 18 on 880627 0701 & notice of deviation Response requested in writing
CALLAN L J Region 4, Ofc of the Director 88/07/21 TREVORS, G A Nebraska Public Power District 2pp 46477 317 46477 324

8808090085 Notice of deviation from insp on 880627 0701 Deviation noted Nuclear Performance Procedure 10 9, Rev 14, "Control Rod Scram Time Evaluation," did not include requirement in prerequisites section for performance by trained personnel
Region 4, Ofc of the Director 88/07/21 1p 46477 319 46477 319

8808090086 Insp Rept 50 298/88 18 on 880627 0701 Deviation noted Major areas inspected routine insp of licensee startup testing
BUNDY, H F PICK, G A, SEIDLE, V C Region 4, Ofc of the Director 88/07/14 5pp 46477 320 46477 324

8808110324 Forwards Insp Rept 50 298/88 20 on 880601 0704 & notice of violation
CALLAN L J Region 4, Ofc of the Director 88/07/21 TREVORS, G A Nebraska Public Power District 2pp 46513 063 46513 074

8808110326 Notice of violation from insp on 880601 0704 Violations noted Door H300 had open w/no fire watch posted & Surveillance Procedure SP 6 3 4 3 performed w/ core spray & RHR injection valves energized
Region 4, Ofc of the Director 88/07/21 2pp 46513 065 46513 066

8808110328 Insp Rept 50 298/88 20 on 880601 0704 Violations noted Major areas inspected operational safety verification monthly surveillance & maint observations ESF walkdown IE Bulletin 88 005 follow up, radiological protection & security
BENNETT, W R, CONSTABLE, G L Region 4, Ofc of the Director 88/07/15 8pp 46513 067 46513 074

8807260285 Responds to NRC 880624 ltr re violations noted in Insp Rept 50 298/88-14 Corrective actions as built interim drawing for standby liquid control sys identified as "unreadable" by NRC replaced w/ fully legible drawing
TREVORS, G A Nebraska Public Power District 88/07/22 Document Control Branch (Document Control Desk) 3pp 46287 358 46287 360

8807200245 NRC Bulletin 88 009, "Thimble Tube Thinning in Westinghouse Reactors"
Svc list encl
ROSSI, C E Division of Operational Events Assessment (Post 870411) 88/07/26 Consolidated Edison Co of New York, Inc 123pp 46348 070 46348 192

8807210218 NRC Info Notice 88 052, "Failure of Intrauterine Tandem of Fletcher Suit Applicator Brachytherapy Devices During Patient Treatment" Svc list encl
CUNNINGHAM, R E Division of Industrial & Medical Nuclear Safety (Post 870729) 88/07/27 Consolidated Edison Co of New York, Inc 108pp 46397 028 46397 136

8807220034 NRC Info Notice 88 053, Licensee Violations of NRC Regulations, Which Led to Medical Diagnostic Misadministrations " Svc list encl
CUNNINGHAM, R E Division of Industrial & Medical Nuclear Safety (Post 870729) 88/07/28 Consolidated Edison Co of New York, Inc 106pp 46396 283 46397 028

8807220192 NRC Info Notice 88 054, "Failure of Circuit Breaker Following Installation of Amplictor Direct Trip Attachment" Svc list encl
ROSSI, C E Division of Operational Events Assessment (Post 870411) 88/07/28 Consolidated Edison Co of New York, Inc 121pp 46417 020 46417 140

8807280019 NRC Info Notice 88 055, "Potential Problems Caused by Single Failure of ESF Sizing Bus" Svc list encl
ROSSI, C E Division of Operational Events Assessment (Post 870411) 88/08/03 Consolidated Edison Co of New York, Inc 121pp 46437 121 46437 241

8808030289 Suppl 2 to NRC Bulletin 88 005, "Nonconforming Mats Supplied by Piping Supplies Inc at Folsom, NJ & West Jersey Mfg Co at Williamstown, NJ" Svc list encl
ROSSI, C E Division of Operational Events Assessment (Post 870411) 88/08/03 Consolidated Edison Co of New York, Inc 149pp 46538 121 46538 289

8808110094 Responds to Generic Ltr 88 01 re IGSCC in BWR austenitic stainless steel piping Licensee will notify NRC of any identified flaws that do not meet IWB 3500 criteria of Section XI of Code for continued operation w/o evaluation
KUNCL L G Nebraska Public Power District 88/08/03 Document Control Branch (Document Control Desk) 4pp 46500 301 46500 304

8807290008 Suppl 2 to NRC Bulletin 88-008, "Thermal Stresses in Piping Connected to RCS" Svc list encl
ROSSI, C E Division of Operational Events Assessment (Post 870411) 88/08/04 Consolidated Edison Co of New York, Inc 121pp 46504 001 46504 121

8807290111 NRC Info Notice 88-056, "Potential Problems W/Silicone Foam Fire Barrier Penetration Seals" Svc list encl
ROSSI, C E Division of Operational Events Assessment (Post 870411) 88/08/04 Consolidated Edison Co of New York Inc 123pp 46569 175 46569 297

8808020095 NRC Info Notice 88 057, "Potential Loss of Safe Shutdown Equipment Due to Premature Silicon Controlled Rectifier Failure" Svc list encl
ROSSI, C E Division of Operational Events Assessment (Post 870411) 88/08/08 Consolidated Edison Co of New York, Inc 122pp 46459 125 46459 246

8808020102 NRC Info Notice 88-058, "Potential Problems W/ASEA Brown Boveri ITE 51L Time Overcurrent Relays" Svc list encl
ROSSI, C E Division of Operational Events Assessment (Post 870411) 88/08/08 Consolidated Edison Co of New York, Inc 120pp 46538 001 46538 121

8808120329 Ack receipt of ltr 880719 ltr informing NRC of steps taken to correct violations noted in Insp Rept 50-298/88 17
CALLAN L J Region 4, Ofc of the Director 88/08/08 TREVORS, G A Nebraska Public Power District 1p 46515 188 46515 188

8808150074 Forwards Insp Rept 50 298/88-21 on 880620 24 & 0711-15 No violations noted
TREVORS, L J Region 4, Ofc of the Director 88/08/08 TREVORS, G A Nebraska Public Power District 2pp 46550 323 46550 333

8808150077 Insp Rept 50 298/88 21 on 880620-24 & 880711-15 No violations noted Major areas inspected action on previous insp findings & implementation of inservice testing program for pumps & valves
STEWART, R C, BARNES, J Region 4, Ofc of the Director 88/08/08 TREVORS, G A Nebraska Public Power District 2pp 46550 333

8808301112 NRC Info Notice 88 059, "MSIV Guide Rail Failure at Westinghouse"
Svc list encl
ROSSI, C E Division of Operational Events Assessment (Post 870411) 88/08/10 Consolidated Edison Co of New York, Inc 121pp 46467 011 46467 111

8808040062 Suppl 1 to NRC Info Notice 88 004, "Inadequate Design & Installation of Fire Barrier Penetration Seals" Svc list encl
ROSSI, C E Division of Operational Events Assessment (Post 870411) 88/08/10 Consolidated Edison Co of New York, Inc 121pp 46550 205 46550 215

8808150016 Forwards supplemental response to NRC 880420 ltr re violations noted in Insp Rept 50 298/88 05 Encl withheld (ref 10CFR73 21)
TREVORS, G A Nebraska Public Power District 88/08/09 Document Control Branch (Document Control Desk) 1p 46551 200 46551 200

8808190001 Forwards Insp Rept 50-298/88 23 on 880705 31 No violations noted
CALLAN L J Region 4, Ofc of the Director 88/08/10 TREVORS, G A Nebraska Public Power District 2pp 46597 001 46597 010

8808190002 Insp Rept 50-298/88 23 on 880705 31 No violations noted LER followup, operational safety verification, monthly surveillance & observations, radiological protection & security
BENNETT, W R, CONSTABLE, G L Region 4, Ofc of the Director 88/08/10 46597 003 46597 010

8808050135 NRC Info Notice 88 060, "Inadequate Design & Installation of Fire Barrier Penetration Seals" Svc list encl
ROSSI, C E Division of Operational Events Assessment (Post 870411) 88/08/10 Consolidated Edison Co of New York, Inc 123pp 46560 298 46560 308

8808050248 NRC Info Notice 88 061, "Control Room Habitability - Repeated Operating Experience" Svc list encl
ROSSI, C E Division of Operational Events Assessment (Post 870411) 88/08/10 Consolidated Edison Co of New York, Inc 125pp 46504 312 46504 312

8808180456 Ack receipt of 880722 ltr informing NRC of steps taken to correct violations noted in Insp Rept 50 298/88-14
CALLAN L J Region 4, Ofc of the Director 88/08/11 TREVORS, G A Nebraska Public Power District 1p 46590 082 46590 082

8808250153 Forwards Exam Rept 50 298/OL 88 02 administrative during exam
CALLAN L J Region 4, Ofc of the Director 88/08/11 TREVORS, G A Nebraska Public Power District 2pp 46647 147 46647 171

8808250167 Exam Rept 50 298/OL 88 02 during wk of 880710 exam candidates passed all portions of exam & will be issued appropriate license
PELLET, J L Region 4, Ofc of the Director 88/08/00 24pp 46647 159 46647 171

8808050295 NRC Info Notice 88 062, "Recent Findings re Implementation of Programs by Suppliers of Transport Packages" Svc list encl
BURNETT, R F Division of Safeguards & Transportation (Post 870411) 88/08/10 Consolidated Edison Co of New York, Inc 109pp 46581 155 46581 171

8808220172 Forwards Insp Rept 50 298/88 22 on 880705 08 No violations noted
CALLAN L J Region 4, Ofc of the Director 88/08/12 TREVORS, G A Nebraska Public Power District 2pp 46602 337 46602 339

8808220175 Insp Rept 50-298/88 22 on 880705 08, No violations noted LER followup, assessment aids, contingency plan implementation & accountability details withheld (ref 10CFR2 790)
KELLY, J A, EARNEST, A B, EVERETT, R J Region 4, Ofc of the Director 88/08/12 1p 46602 339 46602 339

8808240102 Forwards proposed schedule for implementing corrective action program per open item from Insp Rept 50 298/88 21
TREVORS, G A Nebraska Public Power District 88/08/12 Document Control Branch (Document Control Desk) 2pp 46627 084 46627 085

8808090264 NRC Info Notice 88 063, "High Radiation Hazards From Fire Extinguishers & Cables" Svc list encl
ROSSI, C E Division of Operational Events Assessment (Post 870411) 88/08/12 Consolidated Edison Co of New York, Inc 110pp 46569 065 46569 171

8808190104 Ack receipt of 880701 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50 298/87-27, 50 298/87 31 & 50 298/87 32
CALLAN L J Region 4, Ofc of the Director 88/08/15 TREVORS, G A Nebraska Public Power District 2pp 46596 360 46596 361

8808240378 Forwards schedule for procedure update & implementation of corrective action to Rev 5 of inservice test program, per 880620 24 & 0711-15, in compliance with 10CFR2 790
TREVORS, G A Nebraska Public Power District 88/08/16 Document Control Branch (Document Control Desk) 1p 46627 357 46627 357

8808250271 Responds to NRC 880721 ltr re deviation noted in Insp Rept 50 298/88 18 Corrective action qualifications of personnel that performed procedures for rod scram time evaluated & determined acceptable & Procedure 10 9 revised
TREVORS, G A Nebraska Public Power District 88/08/16 Document Control Branch (Document Control Desk) 2pp 46647 030 46647 031

8808250276 Responds to NRC 880721 ltr re violations noted in Insp Rept 50 298/88 18 Corrective actions H-300 door closed, thereby correcting violating conditions & added to shift supervisor responsibilities in Procedure 0 16
TREVORS, G A Nebraska Public Power District 88/08/17 Document Control Branch (Document Control Desk) 4pp 46649 132 46649 135

DOCKETED ITEMS 107

8808120295 Rev 4 to Procedure REP-07, "Operation of Corporate Command Ctr " Rev 34 to index also encl
STEPHENSON, J.D., JOHNSON, S.G. Florida Power Corp (subs of Florida Progress Corp) 08/08/05 40pp 46537 001 46537 040

8808250193 Forwards Insp Rept 50 302/88-18 on 880609 0715 & notice of violation WILSON, B.A. Region 2, Ofc of the Director 88/08/11 WILGUS, W.S. Florida Power Corp (subs of Florida Progress Corp) 2pp 46648 051-46648 066

--8808250195 Insp Rept 50 302/88-18 on 880609 0715 Violations noted Major areas inspected plant operations, radiological controls, security, LERs, nonconforming operations repts, review of bulletins & actions on insp items
HOLMES RAY, P., TEDROW, J., CHLENJAK, R. Region 2, Ofc of the Director 88/08/05 12pp 46648 055 46648 066

8808240255 Forwards Insp Rept 50 302/88 22 on 880725 29 No violations or deviations noted
COLLINS, D.M. Region 2, Ofc of the Director 88/08/17 WILGUS, W.S. Florida Power Corp (subs of Florida Progress Corp) 2pp 46626 203 46626 211

--8808240257 Insp Rept 50 302/88 22 on 880725 29 No violations or deviations noted Major areas inspected emergency preparedness, including emergency plan & implementing procedures & organization & mgmt control
TESTA, E.D., DECKER, T.R. Region 2, Ofc of the Director 88/08/12 7pp 46626 205 46626 211

H. General correspondence

8808030190 Submits notice of RT Wittman permanent reassignment from position for which need for license certified on 880701
WILGUS, W.S. Florida Power Corp (subs of Florida Progress Corp) 88/07/22 Document Control Branch (Document Control Desk) 1p 46428 256-46428 256

P. Operating license stage documents & correspondence

8807270282 Forwards three relief requests re pump & valve requirements in 1993 edition of ASME Code, Section XI Relief Request V-115 which has been corrected also encl Fee paid
WILSON, K.R. Florida Power Corp (subs of Florida Progress Corp) 88/07/13 Document Control Branch (Document Control Desk) 7pp 46307 007 46307 013

8807290159 Informs that util chosen among sites for data collection for NRC Performance Indicators (PI) Program. Requests assistance in data collection at facility
GRACE, J.N. Region 2, Ofc of the Director 88/07/14 WILGUS, W.S. Florida Power Corp (subs of Florida Progress Corp) 20pp 46356 275 46356 303

8808010293 Forwards proposed agenda for 880824 meeting re auxiliary feedwater sys reliability evaluation Generic Issue 124 repts for Crystal River, Arkansas Nuclear One Unit 2 & Fort Calhoun also encl
KALMAN, G. Project Directorate V 88/07/20 FURLIT, J. Sacramento Municipal Utility District 4pp 46363 200 46363 203

8807290283 Notification of 880816 meeting w/util in Rockville, MD to discuss design, status & schedule of mods for emergency diesel generator, emergency feedwater third pump, UIIS temp, ATWS & OSTI response
SILVER, H. Project Directorate II-2 88/07/21 BERKOW, H.N. Project Directorate II-2 3pp 46353 302-46353 304

8807260374 Forwards status of key projects, including addl feedwater pump, emergency diesel generator & UIIS
WILGUS, W.S. Florida Power Corp (subs of Florida Progress Corp) 88/07/22 VARGAS, A. Document Control Branch (Document Control Desk) 16pp. 46304 230 46304 245

8808040185 Summary of 880708 meeting w/util re recent valve leaks in emergency feedwater (EFW) sys, resultant overlap of part of emergency feedwater sys & other components & corrective actions taken & planned
SILVER, H. Project Directorate II-2 88/07/22 Project Directorate II-2 20pp 46421 324 46422 003

8807290183 Advises that 880506 request for interpretation of 10CFR50.30(b) & 50.71(a)(2) to permit signature or certification by officer or designee w/o oath or affirmation to permit processing of correspondence denied.
SILVER, H. Project Directorate II-2 88/07/25 WILGUS, W.S. Florida Power Corp (subs of Florida Progress Corp) 2pp 46341 051-46341 052

8808170324 Summary of 880714 meeting w/B&W Owners Group re industry & NRC actions to resolve issues raised in Generic Ltr 87 12. List of attendees, viewgraphs & B&W design differences encl
TRAMMELL, C.M. Project Directorate V 88/07/28 Project Directorate V 47pp 46572 001 46572 046

8808040017 Forwards Amend 107 to License DPR-72 & safety evaluation Amend modifications Paragraph 2 D of license to require compliance w/amended physical security plan
SILVER, H. Project Directorate II-2 88/08/01 WILGUS, W.S. Florida Power Corp (subs of Florida Progress Corp) 3pp 46433 229 46433 238

--8808040020 Amend 107 to License DPR-72, modifying Paragraph 2 D of license to require compliance w/amended physical security plan
BERKOW, H.N. Project Directorate II-2 88/08/01 2pp 46433 232-46433 233

--8808040021 Safeguards evaluation supporting Amend 107 to License DPR-72
* NRC - No Detailed Affiliation Given. 88/08/01. 3pp 46433 234 46433 236

8808100008 Application for amend to License DPR 72, consisting of Tech Spec Change Request 147A, Rev 1, revising Tech Specs re 24-month fuel cycle
WILGUS, W.S. Florida Power Corp (subs of Florida Progress Corp) 88/08/02 Document Control Branch (Document Control Desk) 7pp 46479 007 46479 014

--8808100010 Proposed Tech Specs re RCS for 24 month fuel cycle
* Florida Power Corp (subs of Florida Progress Corp) 88/08/02 1p 46479 014-46479 014

8808090170 Requests that util provide listed info re emergency diesel generator voltage dips within 30 days of ltr date, including normal voltage (steady state) at 4160-volt bus
SILVER, H. Project Directorate II-1 88/08/05 WILGUS, W.S. Florida Power Corp (subs of Florida Progress Corp) 2pp 46477 315 46477 316

8808160322 Notification of 880817 meeting w/util in Rockville, MD to discuss SER on ATWS issued by staff to util
WRIGHT, R.J. Assistant Director for Region IV Reactors & Special Projects 88/08/09 CRUTCHFIELD, D. Division of Reactor Projects - III, IV, V & Special Projects (Post 870411) 8pp 46561 001 46561 008

8808240014 Accepts util 880601 ltr describing commitment to boric acid leakage monitoring & preventive program at plant Response fulfills requirement in responding to Generic Ltr 88 05
SILVER, H. Project Directorate II-2 88/08/19 WILGUS, W.S. Florida Power Corp (subs of Florida Progress Corp) 2pp 46629 359 46629 360

Q. Inspection reports, IE Bulletins & correspondence

8805200295 NRC Info Notice 88 032, "Prompt Reporting to NRC of Significant Incidents Involving Radioactive Mail" Svc list encl
CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729) 88/05/25 Consolidated Edison Co of New York, Inc 120pp 46386 179 46388 288

8808020357 Forwards Inservice Insp Relief Requests 88 030 & 88 040 from personnel qualification requirements & hydrostatic test requirements following repair & replacement in 1993 ASME Code Fee paid
WIDELL, R.C. Florida Power Corp (subs of Florida Progress Corp) 88/07/19 Document Control Branch (Document Control Desk) 5pp 46376 176 46376 180

8808030157 Forwards Insp Rept 50 302/88 15 on 880607-09 No violations or deviations noted Exorcise weaknesses noted in Paragraphs 5 & 8 substantial & should be corrected Completion date for weaknesses requested
STOHR, J.P. Region 2, Ofc of the Director 88/07/20 WILGUS, W.S. Florida Power Corp (subs of Florida Progress Corp) 2pp 46403 233 46403 248

--8808030158 Insp Rept 50 302/88 15 on 880607 09 No violations noted Major areas inspected observation & evaluation of key emergency & organizational functions & locations during partial participation exercise
SARTOR, W.M., DECKER, T.R. Region 2, Ofc of the Director 88/07/20 14pp 46403 235-46403 248

8807200162 Suppl 1 to NRC Info Notice 88 046, "Licensee Rept of Defective Refurbished Circuit Breakers" Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/07/21 Consolidated Edison Co of New York, Inc 125pp 46388 054 46388 178

8807290052 Responds to NRC Bulletin 87 002, Suppls 1 & 2 re vendors & mfgs supplying fasteners Representative samples of safety-related fasteners purchase orders for each vendor reviewed on film to determine mfgs from certifications
WIDELL, R.C. Florida Power Corp (subs of Florida Progress Corp) 88/07/22 Document Control Branch (Document Control Desk) 200pp 46342 319 46343 347

8807200246 NRC Bulletin 88 009, "Thimble Tube Thinning in Westinghouse Reactors" Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/07/26 Consolidated Edison Co of New York, Inc 123pp 46348 070 46348 192

8807210218 NRC Info Notice 88 052, "Failure of Intrauterine Tandem of Fletcher Suit Applicator Brachytherapy Devices During Patient Treatment" Svc list encl
CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729) 88/07/27 Consolidated Edison Co of New York, Inc 108pp 46307 029 46397 136

8807220034 NRC Info Notice 88 053, "Licensee Violations of NRC Regulations, Which Led to Medical Diagnostic Misadministrations" Svc list encl
CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729) 88/07/28 Consolidated Edison Co of New York, Inc 106pp 46396 283 46397 028

8807220192 NRC Info Notice 88 054, "Failure of Circuit Breaker Following Installation of Amplecter Direct Trip Attachment" Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/07/28 Consolidated Edison Co of New York, Inc 121pp 46417 020 46417 140

8808110273 Forwards Exam Rept 50-302/OL 88 02 on 880601, exam questions & answer key & facility comments
JULIAN, C.A. Region 2, Ofc of the Director 88/08/02 WILGUS, W.S. Florida Power Corp (subs of Florida Progress Corp) 2pp 46511 254 46512 073

--8808110278 Exam Rept 50-302/OL 88 02 on 880601 02 Exam results written & operating test was administered to one candidate who passed
CASTO, C.A., BROCKMAN, K.E. Region 2, Ofc of the Director 88/07/27. 153pp. 46511 256-46512 048

8807280019 NRC Info Notice 88 055, "Potential Problems Caused by Single Failure of ESF Swing Bus" Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/08/03 Consolidated Edison Co of New York, Inc 121pp 46437 121 46437 241

8808030289 Suppl 2 to NRC Bulletin 88 005, "Nonconforming Mats Supplied by Piping Supplies, Inc at Folsom, NJ & West Jersey Mfg Co at Williamsstown, NJ" Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/08/03 Consolidated Edison Co of New York, Inc 149pp 46538 121-46538 269

8808160289 Forwards Insp Rept 50-302/88 19 on 880627 0701 No violations or deviations noted
HERDT, A.R. Region 2, Ofc of the Director 88/08/03 WILGUS, W.S. Florida Power Corp (subs of Florida Progress Corp) 2pp 46560 009 46560 020

--8808160291 Insp Rept 50 302/88 19 on 880627 0701 No violations or deviations noted Major areas inspected licensee conformance to Reg Guide 1 97
HUNT, M.D., CONLON, T.E. Region 2, Ofc of the Director 88/07/28. 10pp 46560 011-46560 020

106 DOCKETED ITEMS

8807220192 NRC Info Notice 88-054, "Failure of Circuit Breaker Following Installation of Amplifier Circuit Trip Attachment." Svc list encl.
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/07/28
Consolidated Edison Co. of New York, Inc. 121pp 46417 020 46417 140

8803090100 Summarizes results of walk-downs performed by util of listed piping sys per JE Bus 73 14.
FAY, C.W. Wisconsin Electric Power Co. 88/07/29 DAVIS, A.B. Region 3, Ofc of the Director 3pp 46478 038 46478 100

8808120060 Confirms plans for 880508 meeting in Glen Ellyn, IL to discuss safety sys functional insp. Notification encl.
GREENWALD, G. Region 3, Ofc of the Director 88/08/02 FAY, C.W. Wisconsin Electric Power Co. 2pp 46525 197-46525 199

8807280019 NRC Info Notice 88-055, "Potential Problems Caused by Single Failure of ESP Swing Bus." Svc list encl.
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/08/03
Consolidated Edison Co. of New York, Inc. 121pp 46437 121 46437 241

8808030289 Suppl 2 to NRC Bulletin 88-005, "Nonconforming Malls Supplied by Piping Suppliers Inc. at Folsom Hill & West Jersey Mfg Co. at Williamstown, NJ." Svc list encl.
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/08/03
Consolidated Edison Co. of New York, Inc. 149pp 46538 121-46538 269

8807290008 Suppl 2 to NRC Bulletin 88-008, "Thermal Stresses in Piping Connected to RCS." Svc list encl.
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/08/04
Consolidated Edison Co. of New York, Inc. 121pp 46504 001 46504 121

8807290111 NRC Info Notice 88-056, "Potential Problems W/Silicone Foam Fire Barrier Penetration Seals." Svc list encl.
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/08/04
Consolidated Edison Co. of New York, Inc. 123pp 46569 175 46569 297

8808120147 Forwards Safety Insp Repts 50-266/88 17 & 50-301/88 15 on 880711-15 No violations noted.
SHAFER, W.D. Region 3, Ofc of the Director 88/08/04 FAY, C.W. Wisconsin Electric Power Co. 2pp 46525 199 46525 213

8808120150 Insp Repts 50-266/88 17 & 50-301/88 15 on 880711-15 No violations noted. Major areas inspected: chemistry program, including procedures, organization & training; reactor sys water quality control programs & QA/QC control programs.
HOLTZMAN, R.B. SCHUMACHER, M.C. Region 3, Ofc of the Director 88/08/03 17pp 46525 201-46525 213

8808020095 NRC Info Notice 88-057, "Potential Loss of Safe Shutdown Equipment Due to Premature Silicon Controlled Rectifier Failure." Svc list encl.
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/08/08
Consolidated Edison Co. of New York, Inc. 122pp 46459 125 46459 246

8808020102 NRC Info Notice 88-058, "Potential Problems W/ASEA Brown Boveri ITE-51L Time Overcurrent Relays." Svc list encl.
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/08/08
Consolidated Edison Co. of New York, Inc. 120pp 46538 001 46538 120

8808030112 NRC Info Notice 88-059, "MSIV Guide Rail Failure at Waterford Unit 3." Svc list encl.
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/08/09
Consolidated Edison Co. of New York, Inc. 121pp 46467 011-46467 131

8808040062 Suppl 1 to NRC Info Notice 88-004, "Inadequate Qualification & Documentation of Fire Barrier Penetration Seals." Svc list encl.
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/08/09
Consolidated Edison Co. of New York, Inc. 121pp 46558 205-46558 325

8808170011 Summarizes status of environ qualification program, per 10CFR50.49 & Reg Guide 1.97, covering Crosby lift indicating switches, Yeam thermocouple connectors, Lim torque internal wiring replacement & GE Vulkene cable replacement.
FAY, C.W. Wisconsin Electric Power Co. 88/08/09 Document Control Branch (Document Control Desk) 4pp 46571 347 46571 350

8808050135 NRC Info Notice 88-060, "Inadequate Design & Installation of Watertight Penetration Seals." Svc list encl.
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/08/11
Consolidated Edison Co. of New York, Inc. 123pp 46569 298 46570 060

8808050248 NRC Info Notice 88-061, "Control Room Habitability - Recent Reviews of Operating Experience." Svc list encl.
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/08/11
Consolidated Edison Co. of New York, Inc. 125pp 46594 312 46595 076

8808050295 NRC Info Notice 88-062, "Recent Findings re Implementation of QA Programs by Suppliers of Transport Packages." Svc list encl.
BURNETT, R.F. Division of Safeguards & Transportation (Post 870413) 88/08/12
Consolidated Edison Co. of New York, Inc. 109pp 46581 155 46581 263

8808090264 NRC Info Notice 88-063, "High Radiation Hazards From Irradiated In-Core Detectors & Cables." Svc list encl.
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/08/15
Consolidated Edison Co. of New York, Inc. 110pp 46569 065 46569 174

8808110206 NRC Info Notice 88-064, "Reporting Fires in Nuclear Process Sys at Nuclear Power Plants." Svc list encl.
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/08/18
Consolidated Edison Co. of New York, Inc. 104pp 46643 001-46643 104

8808120327 NRC Info Notice 88-065, "Inadvertent Drainages of Spent Fuel Pools." Svc list encl.
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/08/18
Consolidated Edison Co. of New York, Inc. 123pp 46628 011 46628 133

8808160392 NRC Info Notice 88-066, "Industrial Radiography Insp & Enforcement." Svc list encl.
CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729) 88/08/22
Consolidated Edison Co. of New York, Inc. 90pp 46628 134 46628 223

8808160414 NRC Info Notice 88-067, "PWR Auxiliary Feedwater Pump Test & Control Speed Trip Failure." Svc list encl.
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/08/22
Consolidated Edison Co. of New York, Inc. 123pp 46643 105 46643 277

R Periodic operating reports & related correspondence

8808170215 Monthly operating repts for Jul 1988 for Point Beach Nuclear Power Plant & 2 W/88080808 W.
KRAUSE, C.W., FAY, C.W. Wisconsin Electric Power Co. 88/07/31 11pp 46566 345 46566 345

DOCKET 50-302 CRYSTAL RIVER NUCLEAR PLANT, UNIT 3

F Security, medical, emergency & fire protection plans

8807060520 Generic Ltr 88-10 to all power reactor licensees & holders of 10CFR50.49 approvals re purchase of GSA approved security containers. Svc list encl.
MIRAGLIA, F.J. Associate Director for Projects (Post 870411) 88/07/01
Edison Co. of New York, Inc. 31pp 46380 289 46380 329

8808010006 Rev 1 to Emergency Plan Implementing Procedure AP-503, "Emergency Monitor Actuation."
MARSHALL, W. Florida Power Corp. (subs of Florida Progress Corp.) 14pp 46372 165 46372 178

8807280086 Advises that portions of 880624 Revs 4 22 & 4-24 to security plan are in effect w/provisions of 10CFR50.54(p) & acceptable.
CLINE, W.E. Region 2, Ofc of the Director 88/07/18 WILKINS, W.S. Florida Progress Corp. (subs of Florida Progress Corp.) 4pp 46336 076 46336 078

8807260286 Forwards Rev 4 to modified amended security plan. Rev 4 to 10CFR72.21.
WIDELL, R.C. Florida Power Corp. (subs of Florida Progress Corp.) 11pp 46304 187 46304 197

8808030157 Forwards Insp Rept 50-302/88-15 on 880607 09 No violations noted. Exercise weaknesses noted in Paragraphs 5 & 6. Corrected completion date for weaknesses requested.
STOHR, J.P. Region 2, Ofc of the Director 88/07/20 WILKINS, W.S. Florida Progress Corp. (subs of Florida Progress Corp.) 2pp 46403 233 46403 248

8808030158 Insp Rept 50-302/88 15 on 880607 09 No violations noted. Inspected observation & evaluation of key emergency & organizational actions during partial participation exercise.
SARTOR, W.M., DECKER, T.R. Region 2, Ofc of the Director 88/07/20 46403 235 46403 248

8808040237 Rev 23 to Site Nuclear Svcs Dept Procedure HLP-001, "Activation & Deactivation of Corporate Emergency Support Organization."
STEPHENSON, J.D., JOHNSON, S.G., WILKINS, W.S. Florida Power Corp. (subs of Florida Progress Corp.) 88/07/22 60pp 46426 020-46426 088

8808040242 Rev 4 to Emergency Plan Implementing Procedure AP-503, "Rod Stator Temp." Procedure canceled.
BANDHAUER, W.K. Florida Power Corp. (subs of Florida Progress Corp.) 2pp 46432 173-46432 174

8808040316 Forwards summary of differences & revised program plan for fire protection plan Rev 4 to fire protection plan will be submitted for review.
WIDELL, R.C. Florida Power Corp. (subs of Florida Progress Corp.) 4pp 46433 310 46433 314

8808040369 Rev 8 to Procedure AP-503, "ICS K Annunciator Response."
BANDHAUER, W.K. Florida Power Corp. (subs of Florida Progress Corp.) 11pp 46435 337-46435 347

8808040359 Rev 43 to Emergency Plan Implementing Procedure HLP-001, "Plan Roster & Notification."
STEPHENSON, J.D. Florida Power Corp. (subs of Florida Progress Corp.) 22pp 46422 004 46422 027

8808040017 Forwards Amend 107 to License DPR-72 & safety evaluation. Amend 107 to license to require compliance w/amended physical security plan.
SILVER, H. Project Directorate II-2 88/08/01 WILKINS, W.S. Florida Progress Corp. (subs of Florida Progress Corp.) 3pp 46433 229 46433 236

8808040020 Amend 107 to License DPR-72, modifying Paragraph 2 (2) of license to require compliance w/amended physical security plan.
BERKOW, H.N. Project Directorate II-2 88/08/01 2pp 46433 232 46433 234

8808040021 Safeguards evaluation supporting Amend 107 to License DPR-72.
NRC - No Detailed Affirmation Given 88/08/01 3pp 46433 234 46433 234

8808040365 Rev 9 to Emergency Plan Implementing Procedure AP-503, "Diesel Generator Actuation."
BANDHAUER, W.K. Florida Power Corp. (subs of Florida Progress Corp.) 18pp 46431 244 46431 261

8808040247 Generic Ltr 88-12 to all power reactor licensees & applicants re fire protection requirements from Tech Specs. Svc list encl.
MIRAGLIA, F.J. Associate Director for Projects (Post 870411) 88/08/01
Edison Co. of New York, Inc. 52pp 46463 291-46463 342

8808170345 Rev 9 to Emergency Plan Implementing Procedure VPI-001, "Ventilation Procedure."
Florida Power Corp. (subs of Florida Progress Corp.) 88/08/03 14pp 46563 014 46563 014

DOCKETED ITEMS 109

8808040247 Generic Ltr 88-12 to all power reactor licensees & applicants re removal of fire protection requirements from Tech Specs Svc list encl
MIRAGLIA, F. J. Associate Director for Projects (Post 870411) 88/08/02 Consolidated Edison Co of New York, Inc 52pp 46463 291-46463 342

8808120146 Confirms 880825 date for site visit to tour emergency response facilities per 880729 telcon Outline of areas to be reviewed encl
SHAFER, W. D. Region 3, Ofc of the Director 88/08/03 REED, C Commonwealth Edison Co 3pp 46523 306-46523 308

8808170049 Forwards summary of allegation re implementation of security activities at plant Util requested to initiate investigation in order to fully analyze allegation & determine if allegation substantiated or not W/o encl
NOELIUS, C. E. Region 3, Ofc of the Director 88/08/08 REED, C Commonwealth Edison Co 2pp 46571 174 46571 175

P. Operating license stage documents & correspondence

8807260166 Confirms NUREG-1150 team visit to corporate ofcs on 880719- 21 to complete staff evaluation of plants
GREENMAN, E. G. Region 3, Ofc of the Director 88/07/14 REED, C Commonwealth Edison Co 1p 46287 357 46287 357

8808250133 Third partial response to FOIA request for documents App C documents encl & available in PDR Addl records referred to Dept of Commerce & DOI for review & direct response
GRIMSLEY, D. NRC - No Detailed Affiliation Given 88/07/21 MCMILLAN, J. A. O'Melveny & Myers 5pp 46605 140 46606 119

8808250221 Forwards comments by Environ Science Svc Admin on PSAR per 870725, 0810, 11 & 17 requests
SHAW, M. NRC - No Detailed Affiliation Given 87/08/01 MORRIS, P. A. NRC - No Detailed Affiliation Given 2pp 46605 231 46605 232

8808160330 Confirms meeting on 880819 at NRC Region III in Glen Ellyn, IL to discuss util policy on facility staff working hrs per 880805 discussion between MA Kunowski & N Smith
NOELIUS, C. E. Region 3, Ofc of the Director 88/08/08 REED, C Commonwealth Edison Co 2pp 46560 020 46560 032

8808160341 Notification of 880819 meeting w/licensee in Glen Ellyn, IL to discuss licensee policy on nuclear power plant staff working hours
Region 3, Ofc of the Director 88/08/08 Region 3, Ofc of the Director 1p 46560 032-46560 032

8808240077 Advises that 880531 response to Generic Ltr 88 05, "Boric Acid Corrosion of Carbon Steel Reactor Boundary Components in PWR Plants," acceptable.
NORRIS, J. A. Project Directorate III 2 88/08/22 BLISS, H. E. Commonwealth Edison Co 2pp 46628 355 46628 356

Q. Inspection reports, IE Bulletins & correspondence

8805200295 NRC Info Notice 88 032, "Prompt Reporting to NRC of Significant Incidents Involving Radioactive Mail," Svc list encl.
CUNNINGHAM, R. E. Division of Industrial & Medical Nuclear Safety (Post 870720) 88/05/25 Consolidated Edison Co of New York, Inc 120pp 46398 179 46398 298

8807200162 Suppl 1 to NRC Info Notice 88 046, "Licensee Rept of Defective Refurbished Circuit Breakers" Svc list encl
ROSSI, C. E. Division of Operational Events Assessment (Post 870411) 88/07/21 Consolidated Edison Co. of New York, Inc 125pp 46388 054 46388 178

8808030058 Confirms 880811 enforcement conference in Glen Ellyn, IL to discuss environ qualification issues per 880718 telcon
GREENMAN, E. G. Region 3, Ofc of the Director 88/07/25 REED, C Commonwealth Edison Co 2pp 46397 142 46397 143

8807200246 NRC Bulletin 88 009, "Thimble Tube Thinning in Westinghouse Reactors" Svc list encl.
ROSSI, C. E. Division of Operational Events Assessment (Post 870411) 88/07/26 Consolidated Edison Co of New York, Inc 123pp 46348 070-46348 192

8807210218 NRC Info Notice 88 052, "Failure of Intrauterine Tandem of Fletcher Suit Applicator Brachytherapy Devices During Patient Treatment" Svc list encl
CUNNINGHAM, R. E. Division of Industrial & Medical Nuclear Safety (Post 870720) 88/07/27 Consolidated Edison Co of New York, Inc 108pp 46397 028-46397 136

8808160244 Discusses util abbreviated site access training program for NRC insp personnel completing Region III training in generic aspects of radiation safety, physical security & emergency response
DAVIS, A. B. Region 3, Ofc of the Director 88/07/27 ALEXICH, M. P. Indiana Michigan Power Co (formerly Indiana & Michigan Electric Co.) 4pp 46561-248-46561 251

8808230260 Forwards latest rev of NRC Manual Chapter 0516, "SALP" Region III will begin using new functional areas set forth in rev for all SALP rept periods which extend beyond 880606 effective date of procedure.
NOELIUS, C. E. Region 3, Ofc of the Director 88/07/27 ALEXICH, M. P. Indiana Michigan Power Co (formerly Indiana & Michigan Electric Co.) 38pp 46620 090 46620 129

8807220034 NRC Info Notice 88 053, "Licensee Violations of NRC Regulations, Which Led to Medical Diagnostic Misadministrations" Svc list encl
CUNNINGHAM, R. E. Division of Industrial & Medical Nuclear Safety (Post 870720) 88/07/28 Consolidated Edison Co of New York, Inc. 106pp 46396 283-46397 028

8807220192 NRC Info Notice 88 054, "Failure of Circuit Breaker Following Installation of Amplecter Direct Trip Attachment," Svc list encl
ROSSI, C. E. Division of Operational Events Assessment (Post 870411) 88/07/28 Consolidated Edison Co of New York, Inc 121pp 46417 020-46417 140

8808050081 Informs of 880811 enforcement conference in Region III ofc to discuss violations noted in Insp Repts 50 295/87-09 & 50 304/88-11 Util should be prepared to discuss listed items
MILLER, H. J. Region 3, Ofc of the Director. 88/07/29 REED, C Commonwealth Edison Co 1p 46438 002-46438 002

8807260019 NRC Info Notice 88 055, "Potential Problems Caused by Single Failure of ESF Swing Bus" Svc list encl
ROSSI, C. E. Division of Operational Events Assessment (Post 870411) 88/08/03 Consolidated Edison Co of New York, Inc 121pp 46437 121-46437 241.

8808030289 Suppl 2 to NRC Bulletin 88-005, "Nonconforming Mails Supplied by Piping Supplies, Inc at Folsom, NJ & West Jersey Mfg Co at Williamstown, NJ" Svc list encl
ROSSI, C. E. Division of Operational Events Assessment (Post 870411) 88/08/03 Consolidated Edison Co of New York, Inc 140pp 46538 121-46538 269

8807290009 Suppl 2 to NRC Bulletin 88-008, "Thermal Stresses in Piping Connected to RCS" Svc list encl
ROSSI, C. E. Division of Operational Events Assessment (Post 870411) 88/08/04 Consolidated Edison Co of New York, Inc 121pp 46504 001 46504 121

8807290111 NRC Info Notice 88-056, "Potential Problems W/Silicone Foam Fire Barrier Penetration Seals" Svc list encl
ROSSI, C. E. Division of Operational Events Assessment (Post 870411) 88/08/04 Consolidated Edison Co of New York, Inc 123pp 46569 175-46569 297.

8808020095 NRC Info Notice 88-057, "Potential Loss of Safe Shutdown Equipment Due to Premature Silicon Controlled Rectifier Failure" Svc list encl
ROSSI, C. E. Division of Operational Events Assessment (Post 870411) 88/08/08 Consolidated Edison Co of New York, Inc 122pp 46459 125 46459 246

8808020102 NRC Info Notice 88 058, "Potential Problems W/ASEA Brown Boveri ITE-51L Time-Overcurrent Relays" Svc list encl
ROSSI, C. E. Division of Operational Events Assessment (Post 870411) 88/08/08 Consolidated Edison Co of New York, Inc 120pp 46538 001-46538 120.

8808150317 Forwards Insp Repts 50 295/88 13 & 50 304/88-14 on 880526 0719 No violations noted
FORNEY, W. L. Region 3, Ofc of the Director 88/08/08 REED, C Commonwealth Edison Co 2pp 46551 165 46551 180.

8808150324 Insp Repts 50-295/88 13 & 50-304/88-14 on 880526-0719 No violations or deviations noted Major areas inspected licensee action on previous findings, summary of operations & main steam safety valves set nonconservatively
HINDS, J. M. Region 3, Ofc of the Director 88/08/08 14pp 46551 167-46551 180

8808030112 NRC Info Notice 88 059, "MSIV Guide Rail Failure at Waterford Unit 3" Svc list encl
ROSSI, C. E. Division of Operational Events Assessment (Post 870411) 88/08/09 Consolidated Edison Co of New York, Inc 121pp 46467 011-46467 131

8808040062 Suppl 1 to NRC Info Notice 88 004, "Inadequate Qualification & Documentation of Fire Barrier Penetration Seals" Svc list encl.
ROSSI, C. E. Division of Operational Events Assessment (Post 870411) 88/08/09 Consolidated Edison Co of New York, Inc 121pp 46558 205 46558 325

8808050135 NRC Info Notice 88 060, "Inadequate Design & Installation of Watertight Penetration Seals" Svc list encl
ROSSI, C. E. Division of Operational Events Assessment (Post 870411) 88/08/11 Consolidated Edison Co of New York, Inc 123pp 46569 298 46570 060

8808050248 NRC Info Notice 88 061, "Control Room Habitability Recent Reviews of Operating Experience" Svc list encl
ROSSI, C. E. Division of Operational Events Assessment (Post 870411) 88/08/11 Consolidated Edison Co of New York, Inc 125pp 46594 312-46595 076

8808050295 NRC Info Notice 88 062, "Recent Findings re Implementation of QA Programs by Suppliers of Transport Packages" Svc list encl.
BURNETT, R. F. Division of Safeguards & Transportation (Post 870413) 88/08/12 Consolidated Edison Co of New York, Inc 109pp 46581 155 46581 263.

8808090284 NRC Info Notice 88 063, "High Radiation Hazards From Irradiated In-Core Detectors & Cables" Svc list encl.
ROSSI, C. E. Division of Operational Events Assessment (Post 870411) 88/08/15 Consolidated Edison Co of New York, Inc 110pp 46569 065 46569 174.

8808110208 NRC Info Notice 88 064, "Reporting Fires in Nuclear Process Sys at Nuclear Power Plants" Svc list encl
ROSSI, C. E. Division of Operational Events Assessment (Post 870411) 88/08/18 Consolidated Edison Co of New York, Inc. 104pp 46543 001-46543 104

8808120327 NRC Info Notice 88 065, "Inadvertent Drainages of Spent Fuel Pools" Svc list encl
ROSSI, C. E. Division of Operational Events Assessment (Post 870411) 88/08/18 Consolidated Edison Co of New York, Inc 123pp 46628 011-46628 133

8808250208 Confirms plans for 880907 meeting to discuss SALP 7 rept for facility Appropriate corporate & plant mgt representation at meeting to ensure mutual understanding of issues & findings presented by NRC encouraged
GREENMAN, E. G. Region 3, Ofc of the Director 88/08/18 REED, C Commonwealth Edison Co 2pp 46648 162-46648 163

8808160392 NRC Info Notice 88 068, "Industrial Radiography Insp & Enforcement" Svc list encl
CUNNINGHAM, R. E. Division of Industrial & Medical Nuclear Safety (Post 870720) 88/08/22 Consolidated Edison Co of New York, Inc. 90pp 46628 134-46628 223.

8808160414 NRC Info Notice 88 067, "PWR Auxiliary Feedwater Pump Turbine Over-speed Trip Failure" Svc list encl
ROSSI, C. E. Division of Operational Events Assessment (Post 870411) 88/08/22 Consolidated Edison Co of New York, Inc 123pp 46643 105 46643 227.

R. Periodic operating reports & related correspondence

8807260157 Monthly operating repts for June 1988 for Zion Units 1 & 2. W/880706 ltr.
AUSTIN, G. J. PLIML, G. J. Commonwealth Edison Co 88/06/30 12pp 46304 318-46304 329

108 DOCKETED ITEMS

8807290008 Suppl 2 to NRC Bulletin 88-008, "Thermal Stresses in Piping Connected to RCS" Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/04
Consolidated Edison Co of New York, Inc 121pp 46504 001-46504 121

8807290111 NRC Info Notice 88-056, "Potential Problems W/Silicone Foam Fire Barrier Penetration Seals" Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/04
Consolidated Edison Co of New York, Inc 123pp 46569 175-46569 297

8808170043 Ack receipt of w/ 880711 ltr informing NRC of steps taken to correct violations noted in Insp Rept 50-302/88-14
WILSON,B A Region 2, Ofc of the Director 88/08/04 WILGUS,WS Florida Power Corp (subs of Florida Progress Corp) 1p 46572 195-46572 195

8808240135 Final response to FOIA request for documents App K documents encl App L documents partially deleted as outside scope of request App M documents partially withheld (ref FOIA Exemption 5)
GRIMSLEY,D H NRC - No Detailed Affiliation Given 88/08/04 BOLEY,K Public Citizen's Critical Mass Energy Project 6pp 46581 335-46581 342

--8808110018 Forwards NRR SALP input based on mini SALP evaluations encl w/safety evaluations prepared during SALP Oct 1984 May 1986 period Related documentation encl
DUDLEY,R F PWR Project Directorate 1 88/08/01 KIRSCH,D F Region 5, Ofc of the Director 85pp 46581 343-46582 112

8808200095 NRC Info Notice 88-057, "Potential Loss of Safe Shutdown Equipment Due to Premature Silicon Controlled Rectifier Failure" Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/08
Consolidated Edison Co of New York, Inc 122pp 46459 125-46459 246

880820102 NRC Info Notice 88-058, "Potential Problems W/ASEA Brown Boveri ITE-51L Time Overcurrent Relays" Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/08
Consolidated Edison Co of New York, Inc 120pp 46538 001-46538 120

8808120303 Responds to violations noted in Insp Rept 50-302/88-16 Corrective actions CH-101 changed to be less restrictive & to clarify that recommended vols are guidelines
WIDELL,R C Florida Power Corp (subs of Florida Progress Corp) 88/08/08 Document Control Branch (Document Control Desk) 4pp 46523 357-46523 380

8808240161 Forwards Insp Rept 50-302/88-21 on 880711 15 No violations or deviations noted
COLLINS,D M Region 2, Ofc of the Director 88/08/08 WILGUS,WS Florida Power Corp (subs of Florida Progress Corp) 2pp 46627 273-46627 286

--8808240165 Insp Rept 50-302/88-21 on 880711-15 No violations or deviations noted Major areas inspected plant chemistry, corrosion control & pipe thinning
MARSTON,R R, KAHLE,J B Region 2, Ofc of the Director 88/08/05 12pp 46627 275-46627 286

880830112 NRC Info Notice 88-059, "MSIV Guide Rail Failure at Waterford Unit 3" Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/09
Consolidated Edison Co of New York, Inc 121pp 46467 011-46467 131

8808040052 Suppl 1 to NRC Info Notice 88-004, "Inadequate Qualification & Documentation of Fire Barrier Penetration Seals" Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/09
Consolidated Edison Co of New York, Inc 121pp 46558 205-46558 325

8808050135 NRC Info Notice 88-060, "Inadequate Design & Installation of Watertight Penetration Seals" Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/11
Consolidated Edison Co of New York, Inc 123pp 46569 299-46570 060

8808050248 NRC Info Notice 88-061, "Control Room Habitability - Recent Reviews of Operating Experience" Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/11
Consolidated Edison Co of New York, Inc 125pp 46594 312-46595 076

8808180219 Responds to followup items noted in Insp Rept 50-302/88-09 Corrective actions permanent book marks placed in control room emergency operating procedures (EOPs) & number of EOP sets increased to three
WIDELL,R C Florida Power Corp (subs of Florida Progress Corp) 88/08/11 Document Control Branch (Document Control Desk) 38pp 46585 094-46585 131

8808250193 Forwards Insp Rept 50-302/88-18 on 880609-0715 & notice of violation
WILSON,B A Region 2, Ofc of the Director 88/08/11 WILGUS,WS Florida Power Corp (subs of Florida Progress Corp) 2pp 46648 051-46648 066

--8808250194 Notice of violation from insp on 880609 0715 Violation noted temps in emergency feedwater pump discharge piping higher than design temp & corrective actions to prevent recurrence insufficient
WILSON,B A Region 2, Ofc of the Director 88/08/11 2pp 46648 053-46648 054

--8808250195 Insp Rept 50-302/88-18 on 880609 0715 Violations noted Major areas inspected plant operations, radiological controls, security, LERs, nonconforming operations repts, review of bulletins & actions on insp items
HOLMES-RAY,P, TEDROW,J, CRILEN,J A Region 2, Ofc of the Director 88/08/05 12pp 46648 055-46648 066

8808050295 NRC Info Notice 88-062, "Recent Findings re Implementation of QA Programs by Suppliers of Transport Packages" Svc list encl
BURNETT,R F Division of Safeguards & Transportation (Post 870413) 88/08/12
Consolidated Edison Co of New York, Inc 109pp 46581 155-46581 263

8808220246 Responds to NRC 880114 ltr re violations noted in Insp Rept 50-302/87-39 Corrective actions solidified waste shipments discontinued & nuclear waste sys technicians & supervisors retained
WIDELL,R C Florida Power Corp (subs of Florida Progress Corp) 88/08/12 Document Control Branch (Document Control Desk) 3pp 46601 169-46601 171

8808090264 NRC Info Notice 88-063, "High Radiation Hazards From Irradiated In Core Detectors & Cables" Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/15
Consolidated Edison Co of New York, Inc 110pp 46569 065-46569 174

8808240255 Forwards Insp Rept 50-302/88-22 on 880725 29 No violations or deviations noted
COLLINS,D M Region 2, Ofc of the Director 88/08/17 WILGUS,WS Florida Power Corp (subs of Florida Progress Corp) 2pp 46626 203-46626 211

--8808240257 Insp Rept 50-302/88-22 on 880725 29 No violations or deviations noted Major areas inspected emergency preparedness, including emergency plan implementation procedures & organization & mgmt control
TESTA,E D, DECKER,T R Region 2, Ofc of the Director 88/08/12 7pp 46626 215-46626 211

8808110206 NRC Info Notice 88-064, "Reporting Fires in Nuclear Process Systems at Nuclear Power Plants" Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/13
Consolidated Edison Co of New York, Inc 104pp 46641 001-46641 104

8808120327 NRC Info Notice 88-065, "Inadvertent Drainages of Spent Fuel Pools" Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/13
Consolidated Edison Co of New York, Inc 123pp 46628 011-46628 133

8808160392 NRC Info Notice 88-066, "Industrial Radiography Insp & Enforcement" Svc list encl
CUNNINGHAM,R E Division of Industrial & Medical Nuclear Safety (Post 870411) 88/08/22
Consolidated Edison Co of New York, Inc 90pp 46628 134-46628 134

8808160414 NRC Info Notice 88-067, "PWR Auxiliary Feedwater Pump Turbine Trip Failure" Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/22
Consolidated Edison Co of New York, Inc 123pp 46613 105-46613 122

R. Periodic operating reports & related correspondence

8808170251 Monthly operating rept for Jul 1988 for Crystal River Unit 3 W/Comments
LANE,J E, WILSON,K R Florida Power Corp (subs of Florida Progress Corp) 07/31 5pp 46561 326-46561 330

S. Reportable occurrences, LERs & related correspondence

8807270096 LER 88-014-00 on 880621, elevated temps present in emergency feedwater sys piping causing containment penetration to exceed design temp Cause: Failed leak past seat of check & isolation valves Leaking valves disassembled W/insp
MOFFATT,L W, WIDELL,R C Florida Power Corp (subs of Florida Progress Corp) 88/07/21 9pp 46307 137-46307 145

8808110054 LER 88-062-01 on 881209 reactor bldg pressure rise & inoperable Caused by procedural inadequacy Mod to correct wiring to reactor stalled & Surveillance Procedure SP 338 re remote shutdown panel revised W/insp
MOFFATT,L W, WIDELL,R C Florida Power Corp (subs of Florida Progress Corp) 88/08/03 3pp 46505 057-46505 059

V. Operator Examinations

8808110273 Forwards Exam Rept 50-302/OL 88-02 on 880601, exam questions & answer key & facility comments
JULIAN,C A Region 2, Ofc of the Director 88/08/02 WILGUS,WS Florida Power Corp (subs of Florida Progress Corp) 2pp 46511 254-46512 073

--8808110276 Exam Rept 50-302/OL 88-02 on 880601 02 Exam results written & rating test was administered to one candidate who passed
CASTO,C A, BROCKMAN,K E Region 2, Ofc of the Director 88/07/27 11p 46511 256-46512 048

--8808110287 Forwards review & comments on 880601 senior reactor operator exam
KELLEY,L C Florida Power Corp (subs of Florida Progress Corp) 88/08/01
CASTO,C Region 2, Ofc of the Director 25pp 46512 049-46512 073

DOCKET 50-304 ZION NUCLEAR POWER STATION, UNIT 2

F. Security, medical, emergency & fire protection plans

8807060520 Generic Ltr 88-10 to all power reactor licensees & holders of Partial approvals re purchase of GSA approved security containers Svc list encl
MIRAGLIA,F J Associate Director for Projects (Post 870411) 88/07/01
Consolidated Edison Co of New York, Inc 31pp 46388 299-46388 329

8808160244 Discusses w/ abbreviated site access training program for NRC inspectors personnel completing Region III training in generic aspects of radiation safety physical security & emergency response
DAVIS,A B Region 3, Ofc of the Director 88/07/27 ALEXICH,M P Indiana Michigan Power Co (formerly Indiana & Michigan Electric Co) 4pp 46561 248-46561 251

8808030414 Submits implementation schedule for proposed fire protection modification bldg HVAC sys Advises of manpower adjustments to accommodate 881029 outage
TRZYNA,G E Commonwealth Edison Co 88/07/28 Office of Nuclear Reactor Regulation, Director (Post 870411) 2pp 46404 287-46404 288

8808080099 Advises that 880712 proposed scope & objectives for exercise retraining for 880928 acceptable Understands that exercise will not involve state & local participation
SHAFFER,W D Region 3, Ofc of the Director 88/07/29 REED,C Commonwealth Edison Co 1p 46451 349-46451 349

8808180400 Revised emergency plan implementing procedures table of contents
Commonwealth Edison Co 88/07/31 2pp 46598 311-46598 312

8808180109 Revised emergency plan implementing procedures index
MAHONEY,M Commonwealth Edison Co 88/08/01 3pp 46590 179-46590 181

DOCKETED ITEMS 111

8808030289 Suppl 2 to NRC Bulletin 88 005, "Nonconforming Mats Supplied by Piping Supplies, Inc. at Folsom, NJ & West Jersey Mfg Co at Williamstown, NJ." Svc list encl ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/08/03 Consolidated Edison Co. of New York, Inc. 149pp 46538 121-46538 269

8807290008 Suppl 2 to NRC Bulletin 88 008, "Thermal Stresses in Piping Connected to RCS." Svc list encl ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/08/04 Consolidated Edison Co. of New York, Inc. 121pp 46504 001-46504 121

8807290111 NRC Info Notice 88 056, "Potential Problems W/Silicone Foam Fire Barrier Penetration Seals." Svc list encl ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/08/04 Consolidated Edison Co. of New York, Inc. 123pp 46569 175-46569 297

8808020095 NRC Info Notice 88 057, "Potential Loss of Safe Shutdown Equipment Due to Premature Silicon Controlled Rectifier Failure." Svc list encl ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/08/08 Consolidated Edison Co. of New York, Inc. 122pp 46459 125-46459 246

8808020102 NRC Info Notice 88 058, "Potential Problems W/ASEA Brown Boveri ITE-51L Time Overcurrent Relays." Svc list encl ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/08/08 Consolidated Edison Co. of New York, Inc. 120pp 46538 001-46538 120

8808030112 NRC Info Notice 88 059, "MSIV Guide Rail Failure at Waterford Unit 3." Svc list encl ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/08/09 Consolidated Edison Co. of New York, Inc. 121pp 46467 011-46467 131

8808040082 Suppl 1 to NRC Info Notice 88 004, "Inadequate Qualification & Documentation of Fire Barrier Penetration Seals." Svc list encl ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/08/09 Consolidated Edison Co. of New York, Inc. 121pp 46558 205-46558 325

8808180070 Summary of 880803 meeting w/ultrasonic licensee program for augmented Insp of Steam Generator A girth weld List of attendees encl GITTER, J.G. Project Directorate III-3 88/08/10 Project Directorate III-3 33pp 46584 231-46584 283

8808050135 NRC Info Notice 88-060, "Inadequate Design & Installation of Watertight Penetration Seals." Svc list encl ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/08/11 Consolidated Edison Co. of New York, Inc. 123pp 46569 298-46570 060

8808050248 NRC Info Notice 88-061, "Control Room Habitability - Recent Reviews of Operating Experience." Svc list encl ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/08/11 Consolidated Edison Co. of New York, Inc. 125pp 46594 312-46595 076

8808180312 Responds to NRC 880712 ltr re violations noted in Insp Rept 50 305/88-14 Corrective actions discussions held w/security officers to emphasize importance of issuing proper identification badge (key card) STEINHARDT, C.R. Wisconsin Public Service Corp. 88/08/11 Document Control Branch (Document Control Desk) 3pp 46576 095 46576 097

8808050295 NRC Info Notice 88 062, "Recent Findings re Implementation of QA Programs by Suppliers of Transport Packages." Svc list encl BURNETT, R.F. Division of Safeguards & Transportation (Post 870413) 88/08/12 Consolidated Edison Co. of New York, Inc. 109pp 46581 155-46581 263

8808090264 NRC Info Notice 88 063, "High Radiation Hazards From Irradiated In Core Detectors & Cables." Svc list encl ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/08/15 Consolidated Edison Co. of New York, Inc. 110pp 46569 065-46569 174

8808110205 NRC Info Notice 88 064, "Reporting Fires in Nuclear Process Sys at Nuclear Power Plants." Svc list encl ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/08/18 Consolidated Edison Co. of New York, Inc. 104pp 46643 001-46643 104

8808120327 NRC Info Notice 88 065, "Inadvertent Drainages of Spent Fuel Pools." Svc list encl ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/08/18 Consolidated Edison Co. of New York, Inc. 123pp 46628 011-46628 133

8808160392 NRC Info Notice 88 066, "Industrial Radiography Insp & Enforcement." Svc list encl CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729) 88/08/22 Consolidated Edison Co. of New York, Inc. 90pp 46628 134-46628 223

8808160414 NRC Info Notice 88 067, "PWR Auxiliary Feedwater Pump Turbine Over-speed Trip Failure." Svc list encl ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/08/22 Consolidated Edison Co. of New York, Inc. 123pp 46643 105-46643 227

R. Periodic operating reports & related correspondence

8808170130 Monthly operating rept for Jul 1988 for Kewaunee Nuclear Power Plant W/ 880810 ltr RUITER, G.H., STEINHARDT, C.R. Wisconsin Public Service Corp. 88/07/31. 5pp 46572 128 46572 132

S. Reportable occurrences, LERs & related correspondence

8807260403 LER 88 008 00 on 880616, blowdown & blowdown sample isolation valves closed when power fuses removed due to failure to reinstall isolation signal bypass jumpers after surveillance performed. Caused by personnel error W/880718 ltr. NALEPKA, D.S., STEINHARDT, C.R. Wisconsin Public Service Corp. 88/07/18 5pp 46285 326-46285 330

8808030222 LER 88 005 01 on 880422, argon gas introduced into RCS during refueling welding process caused ESF actuations. Alignment of gas supply sys verified. Argon gas purged from vol control tank. Welding procedures to be reviewed W/880729 ltr. NALEPKA, D.S., STEINHARDT, C.R. Wisconsin Public Service Corp. 88/07/29 6pp 46400 161-46400 166

V. Operator Examinations

8808190265 Forwards operator & senior operator licensing exam requirements for exams scheduled for wk of 890220 WRIGHT, G.C. Region 3, Ofc of the Director 88/08/11 HINTZ, D.C. Wisconsin Public Service Corp. 11pp 46595 256 46595 266

DOCKET 50-306 PRAIRIE ISLAND NUCLEAR STATION, UNIT 2

F. Security, medical, emergency & fire protection plans

8807060520 Generic Ltr 88 10 to all power reactor licensees & holders of Part 95 approvals re purchase of GSA approved security containers. Svc list encl MIRAGLIA, F.J. Associate Director for Projects (Post 870411) 88/07/01 Consolidated Edison Co. of New York, Inc. 31pp 46388 209 46388 329

8808040183 Rev 9 to "Prairie Island Nuclear Generating Plant Emergency Plan." SCHUELHE, D.A. Northern States Power Co. 88/07/01 221pp 46432 309-46433 169

8807270116 Rev 9 to "Prairie Island Nuclear Generating Plant Emergency Plan." W/ 880718 ltr FEY, F.L. Northern States Power Co. 88/07/18 233pp 46316 339-46317 202

8808160244 Discusses ulit abbreviated site access training program for NRC insp per sonnel completing Region III training in generic aspects of radiation safety, physical security & emergency response. DAVIS, A.B. Region 3, Ofc of the Director 88/07/27. ALEXICH, M.P. Indiana Michigan Power Co. (formerly Indiana & Michigan Electric Co.) 4pp 46561 248 46561 251

8808040247 Generic Ltr 88-12 to all power reactor licensees & applicants re removal of fire protection requirements from Tech Specs. Svc list encl MIRAGLIA, F.J. Associate Director for Projects (Post 870411) 88/08/02 Consolidated Edison Co. of New York, Inc. 52pp 46463 291-46463 342

8808230072 Forwards Rev 19 to facility security plan, per 10CFR50.54(p) Rev withheld (ref 10CFR73) LARSON, C.E. Northern States Power Co. 88/08/12 Office of Nuclear Reactor Regulation, Director (Post 870411) 1p 46628 001-46628 001

8808230149 Forwards Rev 3 to plant safeguards contingency plan Rev withheld LARSON, C.E. Northern States Power Co. 88/08/12 Document Control Branch (Document Control Desk) 1p 46614 354-46614 354

K. Utility Final Safety Analysis Report (FSAR) & amendments

8808090228 Forwards Rev 6 to updated FSAR for Prairie Island Generating Plant & annual rept of changes, tests & experiments MUSOLF, D. Northern States Power Co. 88/07/07 Document Control Branch (Document Control Desk) 1p 46473 066 46474 069

--8808090238 Annual rept of changes, tests & experiments for 1987 * Northern States Power Co. 88/07/07 7pp 46473 067-46473 073

--8808090241 Rev 6 to updated FSAR for Prairie Island Nuclear Generating Plant * Northern States Power Co. 88/07/07 356pp 46473 074 46474 069

P. Operating license stage documents & correspondence

8808150177 Final response to FOIA request for documents Forwards App A documents & partially withheld App B documents (ref FOIA Exemptions 5 & 6) GRIMSLEY, D.II NRC - No Detailed Affiliation Given 88/07/14 FELTON, J.M. Nuclear Licensing Reports 4pp 46501 149 46501 161

--8711120130 Partially withheld summary of NRR Mgt Team 871006 09 visits to sites & Region III ofcs. Region III well managed. SNIEZEK, J.H. Office of Nuclear Reactor Regulation, Director (Post 870411) 87/11/06 MURLEY, T.E. Office of Nuclear Reactor Regulation, Director (Post 870411) 3pp 46501 165 46501 167

8808020047 Forwards application for amend to Licenses DPR-42 & DPR-60, removing low feedwater trip from Tech Specs & adding requirements for steam generator level median selector function. Fee paid MUSOLF, D. Northern States Power Co. 88/07/18 Office of Nuclear Reactor Regulation, Director (Post 870411) 2pp 46388 133 46388 144

--8808020048 Application for amendments to Licenses DPR-42 & DPR 60, revising Tech Specs to remove low feedwater trip from Tech Specs & add requirements for steam generator level median selector function MUSOLF, D. Northern States Power Co. 88/07/18 5pp 46388 135 46388 139

--8808020050 Proposed Tech Specs removing low feedwater trip from Tech Specs & adding requirements for steam generator level median selector function * Northern States Power Co. 88/07/18 5pp 46388 140 46388 144

8808040346 Requests exemption from requirements of 10CFR50, App K, Sections I.D.3 & I.D.5 prior to startup of Unit 1, Cycle 13 currently scheduled for 880928. Technical basis for exemption encl Fee paid MUSOLF, D. Northern States Power Co. 88/07/28 Document Control Branch (Document Control Desk) 19pp 46436 185 46436 203

8808110105 Provides info re criteria used in evaluating short-term piping sys acceptability when discrepancies found between design of sys & as-built configuration MUSOLF, D. Northern States Power Co. 88/07/28 Document Control Branch (Document Control Desk) 2pp 46499 358 46499 359

8808180067 Requests exemption from 10CFR50, App J, Section III A.3 re leakage test requirements for Type A containment integrated leakage rate test. Review & approval requested by 880915 Fee paid MUSOLF, D. Northern States Power Co. 88/08/01 Office of Nuclear Reactor Regulation, Director (Post 870411) 3pp 46591 224-46591 226

110 DOCKETED ITEMS

8808170007 Monthly operating rept for Jul 1988 for Zion Generating Station Units 1 &
2 W/880604 ltr
AUSTING, FLIML, GJ Commonwealth Edison Co 88/07/31 12pp 4657+ 022-
46571 033

S Reportable occurrences, LERs & related correspondence

8808040124 LER 88 024 01 on 861230, pressurizer low pressure transient occurred due to pressure controller shifting to manual instead of automatic Cause undetermined Nuclear station operator reprimanded for inattentiveness W/880722 IIR LESNET.M, PLUM G J Commonwealth Edison Co 88/05/16 4pp 46426 334-46426 337

8808080095 Summary of Operating Reactors Events Meeting 88 30 on 880726 List of attendees & summary of reactor scrams encl
LANNING W Events Assessment Branch 88/07/26 ROSSI,CE Division of Operational Events Assessment (Post 870411) 13pp 46482 169 46482 181

8808100036 Confirms 880803 telcon re 880712 Confirmatory Action Ltr CAL RIII 88 17
1 concerning back leakage through auxiliary feedwater check valves evidenced by
elevated pump temps. Concurs w/decision to continue operation w/o valve repair
DAVIS, A B Region 3, Ofc of the Director 88/08/03 REED, C Commonwealth Edison
Co lp 46485 15 46485 15

DOCKET 50-305 KEWAUNEE NUCLEAR POWER PLANT

F. Security, medical, emergency & fire protection plans

8307060520 Genenc Ltr 88 10 to all power reactor licensees & holders of Part 95 ap-
provals re purchase of GSA approved security containers Svc list encl
MIRAGLIA, F J Associate Director for Projects (Post 870411) 88/07/01 Consolidated
Edison Co of New York, Inc 31pp 46388 299 46388 329

8808020241 Responds to 880421 ltr requesting approval of changes to emergency plan implementing procedures for plant
SHAFFER, W D Region 3, Ofc of the Director 88/07/22 HINTZ, D C Wisconsin Public Service Corp 2pp 46374 281-46374 292

8808050192 Advises that 880630 Rev 15 to "Industrial Security Manual," does not adequately address current NRC position on applying 95 square inch requirement Resubmital of changes per NUREG-0908 requested
MALLET, B S Region 3, Ofc of the Director 88/07/28 STEINHARDT, C R Wisconsin Public Service Corp 1p 46449 223 46449 223

8808160244 Discusses util abbreviated site access training program for NRC insp per
sonnel completing Region III training in generic aspects of radiation safety, physical se
curity & emergency response
DAVIS, B Region 3, Ofc of the Director 88/07/27 ALEXICH, M P Indiana Michigan
Power Co (formerly Indiana & Michigan Electric Co) 4pp 46561 248 46561 251

8808080147 Advises that 880629 scope & objectives for plant emergency preparedness exercise scheduled for 881012 acceptable
SHAFFER,WD Region 3, Ofc of the Director 88/07/29 HINTZ,DC Wisconsin Public Service Corp 2pp 46450 241-46450 242

8808040247 Generic Ltr 88 12 to all power reactor licensees & applicants re removal of fire protection requirements from Tech Specs Svc list encl MIRAGIA,FJ Associate Director for Projects (Post 870411) 88/08/02 Consolidated Edison Co of New York, Inc 52pp 46463 291-46463 342

8808080187 Informs that effective 880809 utl will move emergency operations facility & joint public info ctr to Green Bay,WI Facility emergency plan will be revised to reflect move in early 1989 during annual plan review process
STEINHARDT,C.R Wisconsin Public Service Corp 88/08/03 Document Control
Branch (Document Control Desk) 1p 46450 162 46450 162

8808180312 Responds to NRC 880712 ltr re violations noted in Insp Rept 50 305/88
14 Corrective actions discussions held w/security officers to emphasize importance of
issuing proper identification badge (key card)
STEINHARDT, CH Wisconsin Public Service Corp 88/08/11 Document Control
Branch (Document Control Desk) 3pp 46576 095 46576 097

I. Financial Information

8808080070 Forwards cash flow projections, per 10CFR140.21
STEINHARDT, C R Wisconsin Public Service Corp 88/07/25 Office of Nuclear Reac
tor Regulation, Director (Post 870411) 2pp 46450 238-46450 239

8808240242 Discusses review of 1988 financial info submitted in 880725 lit info satisfies requirements of 10CFR140 that licensee maintain approved guarantee of payment of deferred premiums for each operating reactor over 100 MW(e)
NASH, D A Policy Development & Technical Support Branch (Post 870411) 88/08/
10 STEINHARDT, C R Wisconsin Public Service Corp 1p 46630 327 46630 327

J Insurance & indemnity information

8808110295 Forwards Endorsements 1 & 2 to NELAI & MAELU Certificates NW-111 &
MW-44, respectively
STEINHARDT CR Wisconsin Public Service Corp 88/08/05 Document Control
Branch (Document Control Desk) 21pp 46499 126 46499 146

P. Operating license stage documents & correspondence

8808050246 Forward's pages from May 1988 performance indicator rept for info Charts
for each of six performance indicators that show quarterly data for plant against quar-
terly industry average data encl
GLITTER, J G Project Directorate III 3.88/07/26 HINTZ, D C Wisconsin Public Service
Corp 10pp 46449 092 46449 101

8808040212 Application for amend to License DPR 43, rule, title 10, chapter 10, section 10.01
util Safety evaluation & significant hazards determination for a hydraulic excavator
encl Fee paid
HINTZ,DC Wisconsin Public Service Corp 08/07/20 [Signature]
(Document Control Desk) 7pp 46423 245 46423 256

--8808040215 Proposed Tech Spec Pages TS 6-2.8 2a B 10 d A C 11 a 1 2
sonnel changes at util
* Wisconsin Public Service Corp. 88/07/29 5pp. 46423243 34,44,1,1

8808050146 Forwards corrected affidavit providing necessary info
of proprietary info in DC Hintz 880316 ltr from public disclosure request
STEINHARDT, C.R Wisconsin Public Service Corp 88/01/17
Branch (Document Control Desk) Spp 46450 140 46450 144

STEINHARDT, C.R Wisconsin Public Service Corp, 811/101/101 (S)
Branch (Document Control Desk) 1p 46504 271 46504 271

8808110327 Forwards Rev 4 to "Reactor Test Program" Rev 11-79
tivity calibr values for computer
STEINHARDT,CR Wisconsin Public Service Corp 110440141, 1st
Branch (Document Control Desk) 1p 46505 199 46505 227

--8808110331 Rev 4 to, "Reactor Test Program"
* Wisconsin Public Service Corp 88/06,20 28pp 46505 7000 44

Q. Inspection reports, IE Bulletins & correspondence

8005200295 NRC Info Notice 88-032, "Prompt Reporting to NRC of
Involving Radioactive Mat'l" Svc list encl
CUNNINGHAM, R E Division of Industrial & Medical Nuclear
88/05/25 Consolidated Edison Co. of New York, Inc. 1/20/88

8807260029 Forwards summary documentation re invoice 8807260029 during annual refueling outgaso for 1988 No repairs performed noted during insp
STENHARDT,CR Wisconsin Public Service Corp 00107712 ()
Branch (Customer Control Desk) 28pp 46302 266 46303 266

8807260016 Forwards Safely Insp Rpt 50 305/88 1b not
noted
SHAFFER, W.D Region 3, Ofc of the Director 88/07/13
Service Corp 2pp 46304 173 46304 184

--8807260022 Insp Rept 50-305/88-15 on 880620 24 No. 1
noted Major areas inspected chemistry program, including process
training, reactor sys water QC programs & QA/QC programs in Lab.
HOLTZMAN, R. B., SCHUMACHER, M. C. Region 3, OLC of West
10pp 46304 175 46304 184

8807280036 Advises that 880403 response to IE Bulletin 88-001 "house Circuit Breakers" satisfactory Response confirmed that series breakers not used in safety related applications at plant
GLITTER,J.G Project Directorate III 3 88/07/20 1111Z, 1988
Corp 2pp, 46344 209 46344 300

8807200162 Suppl 1 to NRC info Notice 88-046, "Licensee Application for the
bished Circuit Breakers" Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (H-1) 7-81
Consolidated Edison Co. of New York, Inc. 125nq 463BB 051 1-1-1

8807200246 NRC Bulletin 88 009, "Thinbto Tube Thinning in Vessels"
 Svc list encl
 ROSSI, C E Division of Operational Events Assessment (P) - E
 Consolidated Edison Co of New York, Inc 123rd 4034th 0/0 14 12 1

8807210218 NRC Info Notice 88 052, "Failure of Intracavitary Catheter
Applicator Brachytherapy Devices During Patient Treatment"
CUNNINGHAM, R E Division of Industrial & Medical Nuclear
88/07/27 Consolidated Edison Co. of New York, Inc. (NY) 10/10/88

8808050274 Forwards response to NRC Bulletin 87 002 subject "Determine Conformance W/ Applicable Matl Specs" list of vtr. HINTZ, D C, Wisconsin Public Service Corp 88/01/22 (Document Control Desk) 9pp 46452 350 46452 358

8808160244 Discusses util abbreviated site access training program for personnel completing Region III training in generic aspects of full site entry & emergency response.
DAVIS, B Region 3, One of the Director 88/07/27 All XIC 111111
Power Co (formerly Indiana & Michigan Electric Co) 4001 461611 2271

8908230260 Forwards latest rev of NRC Manual Chapter 0514
begin using new functional areas set forth in row for all
extend beyond 890806 effective date of procedure
NORELIUS, C.E. Region 3, Ofc of the Director 08/01/77 At
Michigan Power Co (formerly Indiana & Michigan Electric Co)
Light & Power Co LARSON, C.E. Northern States Power Co
46620 129

8807220034 NRC Info Notice 88-053, "Licensee Violations of 10 CFR 43.44, 43.45, and 43.46, Led to Medical Diagnostic Misadministrations." Svc List only.
CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear
88/07/28 Consolidated Edison Co of New York, Inc 1000 1st Ave, New York, NY 10017-3095

8807220192 NRC Info Notice 88 054, "Failure of Circuit Breaker and
of Amptec Direct Trip Attachment" Svc list and
ROSS, G.E. Division of Operational Events Assessment (Plot # 111)
Consolidated Edison Co of New York, Inc 121pp 46417 0211 111 11

8807280019 NRC Info Notice 88 055, "Potential Problems Caused by
ESF Swing Bus" Svc list encl
ROSSI, C E Division of Operational Events Assessment Division
Consolidated Edison Co of New York, Inc. 121 pm 46437 121 46437

R. Periodic operating reports & related correspondence

8808080212 Monthly operating repts for Jul 1988 for Prairie Island Units 1 & 2 w/ 880804 ltr
DUGSTAD,D, MUSOLF,D Northern States Power Co 88/07/31 9pp 46450 153-46450 161

S. Reportable occurrences, LERs & related correspondence

8808110296 Summary of Operating Reactors Events Meeting 88-031 on 880802 View-graphs & list of attendees encl
LANNING,W Events Assessment Branch 88/08/03 ROSSI,C E Division of Operational Events Assessment (Post 870411) 17pp 46556 214-46556 230

V. Operator Examinations

8808020312 Advises that requalification program evaluation visit scheduled for wk of 881024 NRC to administer written exams & operating tests Stated ref mail needs to be provided
WRIGHT,G C Region 3, Ofc of the Director 88/07/22 LARSON,C E Northern States Power Co 78pp 46383 001-46383 078

8808240081 Informs that util will not be able to meet requirements for exam by 880824 Consideration should be given to delaying administration of exams until more complete bank of acceptable exam questions becomes available
LARSON,C E Northern States Power Co 88/08/09 DAVIS,B Region 3, Ofc of the Director 3pp 46630 080 46630 082

8808190032 Forwards Exam Repts 50-282/OL 88-01 & 50-306/OL 88-01 of exam administered on 880711-14
WRIGHT,G C Region 3, Ofc of the Director 88/08/10 LARSON,C E Northern States Power Co 2pp 46596 147-46596 306

--8808190036 Exam Repts 50 282/OL 88-01 & 50 306/OL 88-01 on 880711-14 Exam results three senior reactor operators & three reactor operators passed exams
HARE,S M, SHEPARD,D L, PARKINSON,K L Region 3, Ofc of the Director 88/08/08 150pp 46596 149 46596 306

DOCKET 50-309 MAINE YANKEE ATOMIC POWER PLANT

F. Security, medical, emergency & fire protection plans

8807060520 Generic Ltr 88-10 to all power reactor licensees & holders of Part 95 approvals re purchase of GSA approved security containers Svc list encl
MIRAGLIA,F J Associate Director for Projects (Post 870411) 88/07/01 Consolidated Edison Co of New York, Inc 31pp 46388 299 46388 329.

8808040247 Generic Ltr 88-12 to all power reactor licensees & applicants re removal of fire protection requirements from Tech Specs Svc list encl
MIRAGLIA,F J Associate Director for Projects (Post 870411) 88/08/02 Consolidated Edison Co of New York, Inc 52pp 46463 281 46463 342

8808250342 Forwards Insp Rept 50 309/88 11 on 880630 0731 No violations noted
WIGGINS,J T Region 1, Ofc of the Director 88/08/17 RANDAZZA,J B Maine Yankee Atomic Power Co 2pp 46648 321 46648 329

--8808250345 Insp Rept 50-309/88-11 on 880630 0731 No violations noted Major areas inspected followup in previous insp findings, review of special repts,licensee overt followup,operational safety verification,maint surveillance & physical security
TRIPP,L E Region 1, Ofc of the Director 88/08/16 7pp 46648 323-46648 329.

H. General correspondence

8808040197 Comment opposing proposed rules 10CFR170 & 171 re revs of fee schedules Requests that Commissioners reexamine NRC current budgetary processes in order to provide greater assurance of reasonable correlation between svcs & costs
EDWARDS,D W Maine Yankee Atomic Power Co 88/07/26 Docketing & Services Branch 2pp 46360 160 46360 161

P. Operating license stage documents & correspondence

8808110120 Notification of 880427 Licensee Meeting 88-061 in King of Prussia,PA to review licensee presentations re Rad Con preparations for upcoming outage & steam generator chemistry experience
LIMROTH,D F Region 1, Ofc of the Director 88/04/25 Region 1, Ofc of the Director 2pp 46500 231-46500 232.

8808150177 Final response to FOIA request for documents Forwards App A documents & partially withheld App B documents (ref FOIA Exemptions 5 & 6)
GRIMSLEY,D H NRC - No Detailed Affiliation Given 88/07/14 FELON,J M Nuclear Licensing Reports. 4pp 46501 149 46501 164

--8805310187 Trip rept of 880412-15 Mgt Team visit to plant sites,two matls licensees & Region 1 ofcs List of team members & summary of observations & perceptions from visit encl Info deleted
SNIEZEK,J H Office of Nuclear Reactor Regulation, Director (Post 870411) 88/05/10, MURLEY,T E Office of Nuclear Reactor Regulation, Director (Post 870411). 3pp 46501 180 46501 182

8808020269 Summary of 880708 meeting w/C E Owners Group re Generic Ltr 87-12, "Loss of RHR While RCS Partially Filled"
TRAMMELL,C M Project Directorate V. 41pp. 46374,202 46374,244

8808020258 Concludes that post-trip review data & info capabilities acceptable for Generic Ltr 83-28,Item 1,2
SEARS,P M Project Directorate I-3 88/07/28 RANDAZZA,J B Maine Yankee Atomic Power Co 4pp 46400 096-46400 106

--8808020261 Safety evaluation accepting util response to Generic Ltr 83-28,Item 1 2 re post-trip review data & info capability
* Office of Nuclear Reactor Regulation, Director (Post 870411) 88/07/26 7pp, 46400 100 46400 106

8808110174 Forwards proposed Tech Spec Figure 3 10-4,Inadvertently omitted from 880830 Proposed Change 141
WHITTIER,G D Maine Yankee Atomic Power Co 88/08/02 Document Control Branch (Document Control Desk) 1p 46504 278 46504 279

--8808170264 Errata to proposed Tech Specs Figure 3 10 4,showing allowable unrodded radial peak as function of cycle average burnup for Cycle 11 operation.
* Maine Yankee Atomic Power Co 88/08/02 1p, 46504 279-46504 279

8808160135 Forwards request for addl info re 10CFR50.62 (ATWS rule), including explanation as to how DSS & DTT functions will remain operable on loss of offsite power
SEARS,P M Project Directorate I 3 88/08/11 RANDAZZA,J B Maine Yankee Atomic Power Co 11pp 46558 005 46558 015

8808230151 Summary of 880816 Operating Reactors Events Meeting 88-33 in Rockville,MD re briefing of senior managers from NRR,OSP, AEOD & regional ofcs on events which occurred since last meeting on 880809 List of attendees encl
LANNING,W Events Assessment Branch 88/08/17 ROSSI,C E Division of Operational Events Assessment (Post 870411) 11pp 46620 149 46620 159.

Q. Inspection reports, IE Bulletins & correspondence

8805200295 NRC Info Notice 88-032, "Prompt Reporting to NRC of Significant Incidents Involving Radioactive Mail" Svc list encl
CUNNINGHAM,R E Division of Industrial & Medical Nuclear Safety (Post 870720) 88/05/25 Consolidated Edison Co of New York, Inc 120pp 46388 179 46388 290

8808010400 Partial response to FOIA request for documents Forwards App 1 documents App J & I available in PDR App H documents partially withheld (ref FOIA Exemption 5)
GRIMSLEY,D H NRC - No Detailed Affiliation Given 88/07/11 Public Citizen's Critical Mass Energy Project 7pp. 46327 246 46327 250

--8702170181 Forwards NRR input for SALP rept for facility Rept based on project manager evaluations & mini SALP evaluations encl w/ SER prepared during SALP period of Nov 1985 - Feb 1987
SEARS,P M PWR Project Directorate 8 87/02/10 KANE,W F, Region 1, Ofc of the Director 2pp 46327 322-46327 323

8807200162 Suppl 1 to NRC Info Notice 88-046, "Licensee Rept of Defective Rebuilt Circuit Breakers" Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/07/21 Consolidated Edison Co of New York, Inc 125pp 46388 054 46388 178

8807290142 Responds to NRC Bulletin 87-002,Suppls 1 & 2, "Fastener Testing To Determine Conformance w/Applicable Matl Specs." List of supplies w/farious fasteners 1/4 inch in diameter or greater, encl
RANDAZZA,J B Maine Yankee Atomic Power Co 88/07/21, Document Control Branch (Document Control Desk) 4pp 46357 258-46357 261

8807200246 NRC Bulletin 88-009, "Thimble Tube Thinning In Westinghouse Reactors" Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411). 88/07/26 Consolidated Edison Co of New York, Inc 123pp 46348 070-46348 192

8807210218 NRC Info Notice 88-052, "Failure of Intracranial Tandem of Fletcher Suit Applicator Brachytherapy Devices During Patient Treatment" Svc list encl
CUNNINGHAM,R E Division of Industrial & Medical Nuclear Safety (Post 870720) 88/07/27 Consolidated Edison Co of New York, Inc 108pp. 46397 029 46397 136

8807220034 NRC Info Notice 88-053, "Licensee Violations of NRC Regulations,Which Led to Medical Diagnostic Misadministrations" Svc list encl
CUNNINGHAM,R E Division of Industrial & Medical Nuclear Safety (Post 870720) 88/07/28 Consolidated Edison Co of New York, Inc 108pp. 46396 263 46397 028

8807220192 NRC Info Notice 88-054, "Failure of Circuit Breaker Following Installation of Amplecter Direct Trip Attachment" Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/07/28 Consolidated Edison Co of New York, Inc 121pp 46417 020 46417 140

8808040057 Extends invitation to TE James to participate as independent peer advisor to NRC in certification audit NRC Insp of util simulation facility certification will consists of three phases
HANNON,J M Operator Licensing Branch 88/07/28 SHORT,M P Maine Yankee Atomic Power Co 4pp 46424 207-46424 210

8808150210 Advises that enforcement conference will be scheduled within 30 days to discuss violations noted in Insp Rept 50 309/87-16 Util should be prepared to discuss listed items re equipment qualification program.
JOHNSTON,W V Region 1, Ofc of the Director 88/08/02 RANDAZZA,J B Maine Yankee Atomic Power Co. 2pp 46551 312-46551 313

8807280019 NRC Info Notice 88-055, "Potential Problems Caused by Single Failure of ESF Swing Bus" Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/03 Consolidated Edison Co of New York, Inc 121pp 46437 121-46437 241.

8808030289 Suppl 2 to NRC Bulletin 88-005, "Nonconforming Matls Supplied by Piping Supplies,Inc at Folsom,NJ & West Jersey Mfg Co at Williamstown,NJ" Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/03 Consolidated Edison Co of New York, Inc 149pp 46538 121-46538 269

8807290008 Suppl 2 to NRC Bulletin 88-008, "Thermal Stresses in Piping Connected to RCS" Svc list encl.
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/04 Consolidated Edison Co of New York, Inc 121pp. 46504 001-46504 121

112 DOCKETED ITEMS

- 8808110072 Supplemental application to amend Licenses DPR 42 & DPR 60, revising App K calculation for upper plenum injection best estimate methodology program Return to nucleate boiling cond totally prohibited during blowdown Repl and MUSOLF,D Northern States Power Co 88/08/05 Document Control Branch (Document Control Desk) 1p 46500 251 46500 265
- 8808110075 Demonstration of Conformance of Prairie Island Units 1 & 2 to App K & 10CFR50.46 for Large Break LOCAs " Westinghouse Electric Corp 88/08/31 14pp 46500 252 46500 265
- 8808180406 Forwards safety evaluation supporting ul proposed design to meet requirements of ATWS rule 10CFR50.62 DIANNI,D C Project Directorate III 1 88/08/17 MUSOLF,D M Northern States Power Co 3pp 46591 280 46591 293
- 8808180407 Safety evaluation re compliance w/ATWS rule (10CFR50.62) Design acceptable contingent upon successful completion of human factors engineering studies & qualification of isolation devices " Office of Nuclear Reactor Regulation, Director (Post 870411) 88/08/17 11pp 46591 283-46591 293
- O Inspection reports, IE Bulletins & correspondence**
- 8805200295 NRC Info Notice 88 032, "Prompt Reporting to NRC of Significant Incidents Involving Radioactive Material" Svc list encl CUNNINGHAM,R E Division of Industrial & Medical Nuclear Safety (Post 870729) 88/05/25 Consolidated Edison Co of New York, Inc 122pp 46388 179 46388 298
- 8808150243 Partial response to FOIA request for documents Forwards App M documents App L documents maintained in PDR Apps N & O documents partially & totally withheld respectively (rel FOIA Exemption 5) GRIMSLEY,D H NRC - No Related Affiliation Given 88/07/05 JONES,C Affiliation Not Assigned 14pp 46501 184 46501 199
- 88082050102 Requests identification of div contact for regional insp team leaders to arrange NRR alternative shutdown & fire protection reviewer technical assistance on region based post-fire safe shutdown insps Schedule of insps submitted PARTLOW,J G Div of Inspection Programs,IE (850212 870413) 88/01/29 BERNERO,R M Division of Boiling Water Reactor (BWR) Licensing (851125 870411) 2pp 46503 318-46503 319
- 8807260275 Forwards Safety Insp Repts 50 282/88 10 & 50 306/88-10 on 880606 21 & notice of violation WRIGHT,G C Region 3, Oic of the Director 88/07/12 LARSON,C E Northern States Power Co 2pp 46288 164-46288 184
- 8807260280 Notice of violation from insp on 880606 21 Violation noted failure to perform periodic audits of emergency operating procedures between Apr 1984 & 880414 WRIGHT,G C Region 3, Oic of the Director, 88/07/12 1p 46288 166 46288 166
- 8807260283 Insp Repts 50 282/88-10 & 50-306/88 10 on 880606 21 Violations noted Major areas inspected verification that emergency operating procedures technically correct & specified actions accomplished using existing equipment LOVE,R S Region 3, Oic of the Director 88/07/11 16pp 46288 167 46288 184
- 8807280068 Responds to NRC 880615 ltr re violations noted in Insp Repts 50 282/88 07 & 50-306/88-07 Corrective actions withheld (rel 10CFR73.21) LARSON,C E Northern States Power Co 88/07/14 MALLETT,B S Region 3, Oic of the Director 1p 46344 297-46344 297
- 8807260279 Forwards response to IE Bulletin 87-002,Suppl 1 & 2 re suppliers & mfgs of safety related & non safety related ferrous fasteners LARSON,C E Northern States Power Co 88/07/20 Office of Nuclear Reactor Regulation, Director (Post 870411) 7pp 46304 046 46304 052
- 8807200162 Suppl 1 to NRC Info Notice 88 046, "Licensee Rept of Defective Refurbished Circuit Breakers" Svc list encl ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/07/21 Consolidated Edison Co of New York, Inc 125pp 46388 054 46388 178
- 8808030240 Submits addl info re analyses required by IE Bulletin 79 14, "Seismic Analysis for As Built Safety Related Piping Sys" Errors in weight & center of gravity for small bore Copcs Vulcan valves discussed LARSON,C E Northern States Power Co 88/07/21 DAVIS,A B Region 3, Oic of the Director 7pp 46403 183 46403 189
- 8807200246 NRC Bulletin 88 009, "Thimble Tube Thinning in Westinghouse Reactors" Svc list encl ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/07/26 Consolidated Edison Co of New York, Inc 123pp 46348 070 46348 192
- 8807210218 NRC Info Notice 88 052, "Failure of Intrautenna Tandem of Fletcher Suit Applicator Brachytherapy Devices During Patient Treatment" Svc list encl CUNNINGHAM,R E Division of Industrial & Medical Nuclear Safety (Post 870729) 88/07/27 Consolidated Edison Co of New York, Inc 108pp 46397 029 46397 136
- 8808160244 Discusses ul abbreviated ul access training program for NRC insp personnel completing Region III training in generic aspects of radiation safety,physical security & emergency response DAVIS,A B Region 3, Oic of the Director 88/07/27 ALEXICH,M P Indiana Michigan Power Co (formerly Indiana & Michigan Electric Co) App 46551 248 46551 251
- 8808230260 Forwards latest rev of NRC Manual Chapter 0516, "SALP" Region II will begin using new functional areas set forth in rev for all SALP repl periods which extend beyond 880606 effective date of procedure MORELIUS,C E Region 3, Oic of the Director, 88/07/27 ALEXICH,M P Indiana Michigan Power Co (formerly Indiana & Michigan Electric Co) 39pp 46620 090 46620 129
- 8807200334 NRC Info Notice 88 053, "Licensee Violations of NRC Regulations, Which Led to Medical Diagnostic Misadministrations" Svc list encl CUNNINGHAM,R E Division of Industrial & Medical Nuclear Safety (Post 870729) 88/07/28 Consolidated Edison Co of New York, Inc 106pp 46386 283 46387 028
- 8807220192 NRC Info Notice 88 054, "Failure of Circuit Breaker Following Installation of Amplecter Direct Trip Attachment" Svc list encl ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/07/28 Consolidated Edison Co of New York, Inc 121pp 46417 020 46417 140
- 8808280019 NRC Info Notice 88 055, "Potential Problems Caused by Gaps Between ESF Swing Bus" Svc list encl ROSSI,C E Division of Operational Events Assessment (Post 870411) 88 07 28 Consolidated Edison Co of New York, Inc 121pp 46437 121 46437 281
- 8808030289 Suppl 2 to NRC Bulletin 88 005, "Nonconforming Malls Supplied by Pex Supply, Inc at Folsom, NJ & West Jersey Mfg Co at Williamstown, NJ" Svc list encl ROSSI,C E Division of Operational Events Assessment (Post 870411) 88 07 28 Consolidated Edison Co of New York, Inc 148pp 46538 121 46538 269
- 8807290008 Suppl 2 to NRC Bulletin 88 008, "Thermal Stresses in Pipe Supports" Svc list encl ROSSI,C E Division of Operational Events Assessment (Post 870411) 88 07 28 Consolidated Edison Co of New York, Inc 121pp 46504 001-46504 121
- 8807290111 NRC Info Notice 88 056, "Potential Problems W/Silicone Penetration Seals" Svc list encl ROSSI,C E Division of Operational Events Assessment (Post 870411) 88 07 28 Consolidated Edison Co of New York, Inc 123pp 46569 176 46569 233
- 8808120059 Forwards Safety Insp Repts 50 282/88 11 & 50 306/88 11 on 880620 21 & 0711 15 No violations noted HARRISON,J J Region 3, Oic of the Director 88/08/04 LARSON,C E Northern States Power Co 2pp 46525 130 46525 145
- 8808120086 Insp Repts 50 282/88-11 & 50 306/88 11 on 880620 21 & 0711 15, violations noted Major areas inspected licensee activities for 11 15, 16 15, "Motor Operated Valve Common Mode Failure During Plant Transients" HUBER,M P, SMITH,J F, DANIELSON,D H Region 3, Oic of the Director 88 08 04 14pp 46525 132 46525 145
- 8808020095 NRC Info Notice 88 057, "Potential Loss of Safe Shutdown System - Due to Premature Silicon Controlled Rectifier Failure" Svc list encl ROSSI,C E Division of Operational Events Assessment (Post 870411) 88 07 28 Consolidated Edison Co of New York, Inc 122pp 46569 176 46569 236
- 8808020102 NRC Info Notice 88 058, "Potential Problems W/ASL A Breaker" Svc list encl ROSSI,C E Division of Operational Events Assessment (Post 870411) 88 07 28 Consolidated Edison Co of New York, Inc 120pp 46538 003 46538 139
- 8808030112 NRC Info Notice 88 059, "MSIV Guide Rail Failure at Westinghouse" Svc list encl ROSSI,C E Division of Operational Events Assessment (Post 870411) 88 07 28 Consolidated Edison Co of New York, Inc 121pp 46467 011 46467 111
- 8808040082 Suppl 1 to NRC Info Notice 88-004, "Inadequate Combustion Air Penetration of Fire Barrier Penetration Seals" Svc list encl ROSSI,C E Division of Operational Events Assessment (Post 870411) 88 07 28 Consolidated Edison Co of New York, Inc 121pp 46568 205 46568 215
- 8808190032 Forwards Exam Repts 50 282/OL 88 01 & 50-306/OL 88 01 on 880711 14 administered on 880711 14 WRIGHT,G C Region 3, Oic of the Director 88/08/10 LARSON,C E Northern States Power Co 2pp 46596 147-46596 306
- 8808190036 Exam Repts 50 282/OL 88 01 & 50 306/OL 88 01 on 880711 14 results three senior reactor operators & three reactor operators passed exam HARE,S M Region 3, Oic of the Director 88/08/08 150pp 46596 149 46596 266
- 8808050135 NRC Info Notice 88 060, "Inadequate Design & Installation of Penetration Seals" Svc list encl ROSSI,C E Division of Operational Events Assessment (Post 870411) 88 07 28 Consolidated Edison Co of New York, Inc 123pp 46569 208 46569 218
- 8808050248 NRC Info Notice 88 061, "Control Room Habitability - Human Factors Operating Experience" Svc list encl ROSSI,C E Division of Operational Events Assessment (Post 870411) 88 07 28 Consolidated Edison Co of New York, Inc 125pp 46594 312 46594 362
- 8808050295 NRC Info Notice 88 062, "Recent Findings re Implementation of Programs by Suppliers of Transport Packages" Svc list encl BURNETT,R F Division of Safeguards & Transportation (Post 870411) 88 07 28 Consolidated Edison Co of New York, Inc 109pp 46581 155 46581 261
- 88

8807200162 Suppl 1 to NRC Info Notice 88-046, "Licensee Rept of Defective Refurbished Circuit Breakers" Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/07/21 Consolidated Edison Co of New York, Inc 125pp 46388 054 46388 178

8807280336 Responds to NRC Bulletin 87 002, Suppl 2 re provision of list of suppliers & mfgs from which fasteners purchased for both safety related & nonsafety related applications
MILTENBERGER,S Public Service Electric & Gas Co of New Jersey 88/07/21 Document Control Branch (Document Control Desk) 7pp 46336 123 46336 128

8808020054 Requests relief from ASME Section XI requirement to use Form NIS 2 in order to use Natl Board Form NR 1 to document repairs & replacements during in-service insp program Fee paid
MILTENBERGER,S Public Service Electric & Gas Co of New Jersey 88/07/21 Document Control Branch (Document Control Desk) 9pp 46399 352-46399 360

8808050049 Forwards Exam Repts 50 272/88 12OL & 50 311/88-12OL of exams administered on 880510-12
GALLO,R M Region 1, Ofc of the Director 88/07/21 MILTENBERGER,S Public Service Electric & Gas Co of New Jersey 2pp 46444 115 46444 297

--8808050054 Exam Repts 50 272/88-12OL & 50 311/88-12OL on 880510 12 Exam results thru reactor operators passed both written & operating exams & one senior reactor operator failed operating portion of exam
BRIGGS,L E Region 1, Ofc of the Director 88/07/21 181pp 46444 117 46444 297

8808040217 Advises that NRC currently reviewing all onvion qualification insp findings re recently issued "Modified Enforcement Policy" Ack receipt of changes to responses to Insp Repts 50 272/86-23 & 50 311/86-23
DUTRA,J P Region 1, Ofc of the Director 88/07/25 MILTENBERGER,S Public Service Electric & Gas Co of New Jersey 2pp 46433 286 46433 294

8807200248 NRC Bulletin 88 009, "Thimble Tube Thinning in Westinghouse Reactors" Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/07/26 Consolidated Edison Co of New York, Inc 123pp 46348 070 46348 192

8807210218 NRC Info Notice 88 052, "Failure of Intrauterine Tandem of Fletcher Suit Applicator Brachytherapy Devices During Patient Treatment" Svc list encl
CUNNINGHAM,R E Division of Industrial & Medical Nuclear Safety (Post 870729) 88/07/27 Consolidated Edison Co of New York, Inc 108pp 46397 029 46397 136

8807220034 NRC Info Notice 88 053, "Licensee Violations of NRC Regulations, Which Led to Medical Diagnostic Misadministrations" Svc list encl
CUNNINGHAM,R E Division of Industrial & Medical Nuclear Safety (Post 870729) 88/07/28 Consolidated Edison Co of New York, Inc 106pp 46396 283 46397 028

8807220192 NRC Info Notice 88 054, "Failure of Circuit Breaker Following Installation of Amptecor Direct Trip Attachment" Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/07/28 Consolidated Edison Co of New York, Inc 121pp 46417 020 46417 140

8808110181 Forwards Safety Insp Repts 50 272/88 14 & 50 311/88 14 on 880607-0711 & notice of violation
WENZINGER,E C Region 1, Ofc of the Director 88/07/28 MILTENBERGER,S Public Service Electric & Gas Co of New Jersey 2pp 46513 031-46513 048

- 8808110183 Notice of violation from insp on 880607 0711. Violations noted Valve 12SW39 had not been tested on monthly basis following Mar 1988 stroke time lost & unit operated in Mode 1 for more than 6 h w/loss than three operable channels.
* Region 1, Ofc of the Director 88/07/28 2pp 46513.033 46513 034

--8808110185 Insp Repts 50 272/88 14 & 50-311/88-14 on 880607-0711 Violations noted Major areas inspected followup on outstanding insp items, operational safety violation & ESF walkdown
SWETLAND,P D Region 1, Ofc of the Director 88/07/27 14pp 46513.035-46513 048

8808150198 Forwards schedule of in-service insp exams to be performed during refueling outage scheduled to begin on 880802 Summary of Inservice Insp exams also encl
MILTENBERGER,S Public Service Electric & Gas Co of New Jersey 88/08/02 Document Control Branch (Document Control Desk) 4pp 46551 308 46551 311

8807280019 NRC Info Notice 88 055, "Potential Problems Caused by Single Failure of ESF Swing Bus" Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/03 Consolidated Edison Co of New York, Inc 121pp 46437 121-46437 241

8808030289 Suppl 2 to NRC Bulletin 88 005, "Nonconforming Mats Supplied by Piping Suppliers, Inc at Folsom, NJ & West Jersey Mfg Co at Williamstown, NJ" Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/03 Consolidated Edison Co of New York, Inc 149pp 46538-121-46538 269

8807290008 Suppl 2 to NRC Bulletin 88-008, "Thermal Stresses in Piping Connected to RCS" Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/04 Consolidated Edison Co of New York, Inc 121pp 46504 001-46504 121

8807290111 NRC Info Notice 88 056, "Potential Problems W/Silicone Foam Fire Barrier Penetration Seals" Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/04 Consolidated Edison Co of New York, Inc 123pp 46569 175 46569 297

8808020095 NRC Info Notice 88 057, "Potential Loss of Safe Shutdown Equipment Due to Premature Silicon Controlled Rectifier Failure" Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/08 Consolidated Edison Co of New York, Inc 122pp 46459 125 46459 246

8808020102 NRC Info Notice 88 058, "Potential Problems W/ASEA Brown Boveri ITE-51L Time Overcurrent Relays" Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/08 Consolidated Edison Co of New York, Inc 120pp 46538 001 46538 120

8808030112 NRC Info Notice 88 059, "MSIV Guide Rail Failure at Waterford Unit 3" Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/09 Consolidated Edison Co of New York, Inc 121pp 46467 011-46467 131

8808040062 Suppl 1 to NRC Info Notice 88 004, "Inadequate Qualification & Documentation of Fire Barrier Penetration Seals" Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/09 Consolidated Edison Co of New York, Inc 121pp 46558 205 46558 325

8808050135 NRC Info Notice 88 060, "Inadequate Design & Installation of Watertight Penetration Seals" Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/11 Consolidated Edison Co of New York, Inc 123pp 46569 298 46570 060

8808050248 NRC Info Notice 88-061, "Control Room Habitability Recent Reviews of Operating Experience" Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/11 Consolidated Edison Co of New York, Inc 125pp 46594 312-46595 078

8808230340 Responds to IE Bulletin 88 004 re potential safety related pump loss Short & long term mods to plant operating procedures or hardware being implemented to ensure safe plant operation addressed
MILTENBERGER,S Public Service Electric & Gas Co of New Jersey 88/08/11 Document Control Branch (Document Control Desk) 7pp 46607 053-46607 059

8808050295 NRC Info Notice 88 062, "Recent Findings re Implementation of QA Programs by Suppliers of Transport Packages" Svc list encl
BURNETT,R F Division of Safeguards & Transportation (Post 870413) 88/08/12 Consolidated Edison Co of New York, Inc 109pp 46581 155 46581 263

8808090264 NRC Info Notice 88 063, "High Radiation Hazards From Irradiated In Core Detectors & Cables" Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/15 Consolidated Edison Co of New York, Inc 110pp 46569 065 46569 174

8808110206 NRC Info Notice 88 064, "Reporting Fires in Nuclear Process Sys at Nuclear Power Plants" Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/18 Consolidated Edison Co of New York, Inc 104pp 46643 001-46643 104

8808120327 NRC Info Notice 88 065, "Inadvertent Drainages of Spent Fuel Pools" Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/18 Consolidated Edison Co of New York, Inc 123pp 46628 011-46628 133

8808160392 NRC Info Notice 88 066, "Industrial Radiography Insp & Enforcement" Svc list encl
CUNNINGHAM,R E Division of Industrial & Medical Nuclear Safety (Post 870729) 88/08/22 Consolidated Edison Co of New York, Inc 90pp 46628 134 46628 223

8808160414 NRC Info Notice 88 067, "PWR Auxiliary Feedwater Pump Turbine Overspeed Trip Failure" Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/22 Consolidated Edison Co of New York, Inc 123pp 46643 105 46643 227

R. Periodic operating reports & related correspondence

8808040372 Forwards discharge monitoring rept for Permit NJ0005622 for June 1988 & corrected page to May 1988 rept
TREJO,J Public Service Electric & Gas Co of New Jersey 88/07/22 CAPOREALE,G New Jersey, State of 3pp 46438 137-46438 162

--8808040374 Corrected page to NPDES Discharge Monitoring Rept 87A A for May 1988
TREJO,J Public Service Electric & Gas Co of New Jersey 88/05/31 1p 46436 140-46436 140

--8808040375 NPDES Discharge Monitoring Rept 481 A for June 1988
TREJO,J Public Service Electric & Gas Co of New Jersey 88/06/30 22pp 46436 141-46436 162

8808250088 Monthly operating rept for Jul 1988 for Salem Unit 2 W/880810 ltr
WHITE,P, ZUPKO,J M Public Service Electric & Gas Co of New Jersey 88/07/31 12pp 46643 349 46643 360

S Reportable occurrences, LERs & related correspondence

8807290082 LER 88 014 00 on 880622, reactor trip & safety injection occurred Caused by failure of C vital instrument bus inverter inverter repaired Design change initiated to delete reactor trip logic & to replace inverters W/880720 ltr
POLLACK,M J, ZUPKO,J M Public Service Electric & Gas Co of New Jersey 88/07/20 6pp 46355 173 46355 178

8807270101 RO on 880715, two Loggerhead sea turtles stranded on circulating water sys intake trash bars Caused by summer migration patterns Trash bar observation increased to at least once per 2 h
MILTENBERGER,S Public Service Electric & Gas Co of New Jersey 88/07/21 Document Control Branch (Document Control Desk) 3pp 46306 359 46306 361

8807280343 RO on 880705, both loggerhead & Kemp Ridley sea turtle reported on trash bars of CWS intake Caused by summer migration patterns Turtles captured & trash bars observed once per 8 h shift & cleaned once per day
MILTENBERGER,S Public Service Electric & Gas Co of New Jersey 88/07/21 Document Control Branch (Document Control Desk) 3pp 46336 132-46336 134

8808010251 RO on 880709 & 12, sea turtles stranded on circulating water sys intake trash bars Caused by weather migration pattern Trash bars observed at least once per 8 h shift & cleaned at least once per day
MILTENBERGER,S Public Service Electric & Gas Co of New Jersey 88/07/21 Document Control Branch (Document Control Desk) 4pp 46372 157 46372 160

8808040378 LER 88 004 01 on 870312, generator turbine/reactor trip occurred Caused by loss of generator excitation due to bumped transfer Relays responsible for subj occurrence checked & new operating curves issued W/880726 ltr
POLLACK,M J, ZUPKO,J M Public Service Electric & Gas Co of New Jersey 88/07/26 5pp 46436 163 46436 167

114 DOCKETED ITEMS

8807290111 NRC Info Notice 88-056, "Potential Problems W/Silicone Foam Fire Barrier Penetration Seals" Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/04
Consolidated Edison Co. of New York, Inc 123pp 46569 175 46569 297

8808170152 Notification of Licensee Meeting 88-125 on 880823 in King of Prussia, PA for enforcement conference re environ qualification
TRIPLLE Region 1, Ofc of the Director 88/08/05 Region 1, Ofc of the Director
2pp 46564 335-46564 336

8808020095 NRC Info Notice 88-057, "Potential Loss of Safe Shutdown Equipment Due to Premature Silicon Controlled Rectifier Failure" Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/08
Consolidated Edison Co. of New York, Inc 122pp 46459 125-46459 246

8808020102 NRC Info Notice 88-058, "Potential Problems W/ASEA Brown Boveri ITE-51L Time Overcurrent Relays" Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/08
Consolidated Edison Co. of New York, Inc 120pp 46538 001 46538 120

8808030112 NRC Info Notice 88-059, "MSIV Guide Rail Failure at Waterford Unit 3" Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/09
Consolidated Edison Co. of New York, Inc 121pp 46467 011-46467 131

8808040062 Suppl 1 to NRC Info Notice 88-004, "Inadequate Qualification & Documentation of Fire Barrier Penetration Seals" Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/09
Consolidated Edison Co. of New York, Inc 121pp 46558 205 46558 325

8808180072 Confirms 880829 0902 onsite insp of simulation facility List of insp team members anticipated schedule & anticipated resource requirements encl
SEARS,P M Project Directorate 13 88/08/09 RANDAZZA,J B Maine Yankee Atomic Power Co 5pp 46576 277 46576 281

8808050135 NRC Info Notice 88-060, "Inadequate Design & Installation of Watertight Penetration Seals" Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/11
Consolidated Edison Co. of New York, Inc 123pp 46569 298 46570 060

8808050248 NRC Info Notice 88-061, "Control Room Habitability Recent Reviews of Operating Experience" Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/11
Consolidated Edison Co. of New York, Inc 125pp 46594 312-46595 076

8808050295 NRC Info Notice 88-062, "Recent Findings re Implementation of QA Programs by Suppliers of Transport Packages" Svc list encl
BURNETT,R F Division of Safeguards & Transportation (Post 870413) 88/08/12
Consolidated Edison Co. of New York, Inc 109pp 46581 155 46581 263

8808090264 NRC Info Notice 88-063, "High Radiation Hazards From Irradiated In Core Detectors & Cables" Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/15
Consolidated Edison Co. of New York, Inc 110pp 46569 065 46569 174

8808250342 Forwards Insp Repl 50-309/88-11 on 880630 0731 No violations noted
WIGGINS,J T Region 1, Ofc of the Director 88/08/17 RANDAZZA,J B Maine Yankee Atomic Power Co 2pp 46648 321 46648 329

-8808250345 Insp Repl 50-309/88-11 on 880630 0731 No violations noted Major areas inspected followup in previous insp findings, review of special repts, licensee event followup, operational safety verification, maint surveillance & physical security
TRIPLLE Region 1, Ofc of the Director 88/08/16 7pp 46648 323 46648 329

8808110206 NRC Info Notice 88-064, "Reporting Fires in Nuclear Process Sys at Nuclear Power Plants" Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/18
Consolidated Edison Co. of New York, Inc 104pp 46643 001-46643 104

8808120327 NRC Info Notice 88-065, "Inadvertent Drainages of Spent Fuel Pools" Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/18
Consolidated Edison Co. of New York, Inc 123pp 46628 011-46628 133

8808160392 NRC Info Notice 88-066, "Industrial Radiography Insp & Enforcement" Svc list encl
CUNNINGHAM,R E Division of Industrial & Medical Nuclear Safety (Post 870729) 88/08/22 Consolidated Edison Co. of New York, Inc 90pp 46628 134 46628 223

8808160414 NRC Info Notice 88-067, "PWR Auxiliary Feedwater Pump Turbine Over-speed Trip Failure" Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/22
Consolidated Edison Co. of New York, Inc 123pp 46643 305 46643 227

R Periodic operating reports & related correspondence

8808180390 Monthly operating rept for Jul 1989 for Maine Yankee Atomic Power Station W/880810 ltr
RIVARD D A, WHITTIER,G D Maine Yankee Atomic Power Co 88/07/31 6pp 46588 249 46588 254

S Reportable occurrences, LERs & related correspondence

8808190301 LER 88-005 01 on 880523,determined four HPSI solenoid valves not on environ qualification program list Caused by design error Emergency operating procedures revised,fuses installed to isolate valves & design change implemented W/ 880810 ltr
MCALLISTER,S A, WHITTIER,G D Maine Yankee Atomic Power Co 88/08/10 4pp 46598 132-46598 135

8808250308 PHO 188-083 on 880813 reactor tripped from 98% power due to fault in one of two main transformers Plant currently in hot shutdown w/work underway to disconnect damaged transformer & test main generator & bus work
TRIPLLE Region 1, Ofc of the Director 88/08/15 1p 46648 164 46648 164

DOCKET 50-311 SALEM NUCLEAR GENERATING STATION, UNIT 2

F Security, medical, emergency & fire protection plans

8807060520 Generic Ltr 88-10 to all power reactor licensees & holders of Part 19 approvals re purchase of GSA approved security containers Svc list encl
MIRAGLIA,F J Associate Director for Projects (Post 870411) 88/07/01 1p 46388 299 46388 320
Edison Co. of New York, Inc 31pp 46388 299 46388 320

8807260335 Forwards revised exemption requests to 10CFR50, App J, Section 19.2 for protection improvement program required addl mods to enhance fire protection measures
MILTENBERGER,S Public Service Electric & Gas Co. of New Jersey 88/07/15 53pp 46291 330 46291 330
Document Control Branch (Document Control Desk) 53pp 46291 330 46291 330

8808040247 Generic Ltr 88-12 to all power reactor licensees & holders of Part 19 approvals re fire protection requirements from Tech Specs Svc list encl
MIRAGLIA,F J Associate Director for Projects (Post 870411) 88/08/02 1p 46463 291 46463 342
Edison Co. of New York, Inc 52pp 46463 291 46463 342

J Insurance & indemnity information

8808030004 Advises of suit filed by RWV & HW Boy against Public Service Electric & Gas Co. alleging excessive exposure to radiation of undetermined nature during fire between 1979 & 1986 No prior records of allegations on file
BOEHNER,E H American Nuclear Insurers 88/07/10 5ALF/MAR 1 1p 46406 323-46406 329

P Operating license stage documents & correspondence

8807260130 Requests emergency approval of weld overlay repair to 10CFR50, App J, Section 19.2 for coil unit svc water piping as acceptable repair in accordance with 10CFR50 55a(a)(9) Justification encl
MILTENBERGER,S Public Service Electric & Gas Co. of New Jersey 88/07/15 3pp 46388 299 46388 320
Document Control Branch (Document Control Desk) 3pp 46388 299 46388 320

8807270183 Application for amends to Licenses DPR 70 & 10CFR50, App J, Section 19.2 for Specs re administrative controls Fee paid
MILTENBERGER,S Public Service Electric & Gas Co. of New Jersey 88/07/15 6pp 46388 299 46388 320
Document Control Branch (Document Control Desk) 6pp 46388 299 46388 320

-8807270185 Proposed Tech Specs re organizational changes
Public Service Electric & Gas Co. of New Jersey 88/07/15 1p 46316 276 46316 276

8807280353 Forwards info re hardship involved & cause of bvi water pipe repair concerning alternate repair on containment fan coil unit
MILTENBERGER,S Public Service Electric & Gas Co. of New Jersey 88/07/15 6pp 46388 299 46388 320
Document Control Branch (Document Control Desk) 6pp 46388 299 46388 320

8808150289 Forwards Amends 87 & 60 to Licenses DPR 70 & 10CFR50, App J, Section 19.2 for safety evaluation
FISHER,D C Project Directorate 12, 88/08/08 MILTENBERGER,S Public Service Electric & Gas Co. of New Jersey 5pp 46552 332 46552 335

-8808150291 Amends 87 & 60 to Licenses DPR 70 & 10CFR50, App J, Section 19.2 for reactor coolant pump breaker position trip logic
BUTLER,W R Project Directorate 12 88/08/08 14pp 46552 332 46552 335

-8808150293 Safety evaluation supporting Amends 87 & 60 to Licenses DPR 70 & 10CFR50, App J, Section 19.2 for Office of Nuclear Reactor Regulation, Director (Post 870411) 46552 351 46552 352

8808180077 Application for amends to Licenses DPR-70 & 10CFR50, App J, Section 19.2 for 30,4,4,0,3 & 4,0,4 & bases section for 3/4 0 to conform w/Amends 87 & 60
MILTENBERGER,S Public Service Electric & Gas Co. of New Jersey 88/08/08 11pp 46588 249 46588 254
Document Control Branch (Document Control Desk) 11pp 46588 249 46588 254

-8808180078 Proposed Tech Specs, revising Section 30,4,4,0,3 & 4,0,4 & bases section for 3/4 0 to conform w/Generic Ltr 87-09
Public Service Electric & Gas Co. of New Jersey 88/08/08 11pp 46588 249 46588 254

8808180055 Submits daily highlight Notices of 880810 meeting w/utl in 10CFR50, App J, Section 19.2 for discuss licensing activity schedules
RIVENBARK,G Project Directorate 12 88/08/08 MIRAGLIA,F J NRC - No Detailed Affiliation Given 4pp 46588 118 46588 118

8808250073 Documents that 880619 & 870904 granted exemptions to 10CFR50, App J, Section 19.2 for lock surveillance requirements, per 10CFR50, App J, Section 19.2 (b)(1) & (b)(2) considered as part of technical basis for 880829 proposed license amendment
MILTENBERGER,S Public Service Electric & Gas Co. of New Jersey 88/08/25 2pp 46642 358 46642 358
Document Control Branch (Document Control Desk) 2pp 46642 358 46642 358

Q Inspection reports, IE Bulletins & correspondence

8805200295 NRC Info Notice 88-032, "Prompt Reporting to NRC of Significant Events Involving Radioactive Mail" Svc list encl
CUNNINGHAM,R E Division of Industrial & Medical Nuclear Safety (Post 870729) 88/05/25 Consolidated Edison Co. of New York, Inc 120pp 46181 132 46181 132

8807260335 Forwards revised exemption requests to 10CFR50, App J, Section 19.2 for protection improvement program required addl mods to enhance fire protection measures
MILTENBERGER,S Public Service Electric & Gas Co. of New Jersey 88/07/15 53pp 46291 330 46291 330
Document Control Branch (Document Control Desk) 53pp 46291 330 46291 330

DOCKETED ITEMS 117

8808080137 Summarizes 880714 meeting w/utl re PTS ref temp (RTpts) Concerns could be resolved by establishing Initial RTpts value for matl,per Paragraph NB 2331 of ASME Code
KNIGHTON,GW Project Directorate V 88/08/04 FIRLIT,J Sacramento Municipal Utility District 5pp 46450 233 46450 237

8808180114 Forwards exemption extending date for submittal of Amend 6 to updated SAR,per utl 880422 ltr
KNIGHTON,GW Project Directorate V 88/08/04 FIRLIT,J Sacramento Municipal Utility District 4pp 46590 160 46590 167

-8808180121 Exemption from requirements of 10CFR50.71,extending date for submittal of Amend 6 of updated SAR
CRUTCHFIELD,D Division of Reactor Projects - III,IV,V & Special Projects (Post 870411) 88/08/04 Sacramento Municipal Utility District 4pp 46590 164-46590 167

8808150029 Forwards renubered Tech Specs 3 5 1 10 & 3 5 1 11 to Amend 93 to License DPR 54 re limiting conditions for operation,inadvertently deleted from original submittal
CROLEY,B G Sacramento Municipal Utility District 88/08/08 Office of Nuclear Reactor Regulation, Director (Post 870411) 1p 46554 116 46554,120

-8808190181 Proposed Tech Specs 3 5 1 10 & 3 5 1 11 re limiting conditions for operation,inadvertently deleted from original submittal
* Sacramento Municipal Utility District 88/08/08 4pp 46554 117-46554 120

8808180108 Forwards notice of consideration of issuance of amend to License DPR-54 & proposed NSHC determination & opportunity for hearing on 880701 request to remove organization charts from Tech Specs
KALMAN,G Project Directorate V 88/08/08 FIRLIT,J Sacramento Municipal Utility District 4pp 46590 168 46590 178

-8808190110 Notice of consideration of issuance of amend to License DPR-54 & proposed NSHC determination & opportunity for hearing Amend revises Tech Specs by removing organization charts
KALMAN,G Project Directorate V 88/08/08 7pp 46590 172 46590 178

8808160322 Notification of 880817 meeting w/utl in Rockville,MD to discuss SER on ATWS issued by staff to utls
WRIGHT,R J Assistant Director for Region IV Reactors & Special Projects 88/08/09 CRUTCHFIELD,D Division of Reactor Projects - III,IV,V & Special Projects (Post 870411) 8pp 46561 001-46561 008

8808190117 Forwards "Power Ascension Mid-Term Assessment of Plant Operations & Maint & Scheduling Activities" Assessment concludes that utl restart power ascension objectives & adjustments can be made w/o compromising safety.
FIRLIT,J F Sacramento Municipal Utility District 88/08/09 Office of Nuclear Reactor Regulation, Director (Post 870411) 1p 46595 092-46595 104

-8808190121 "Power Ascension Mid Term Assessment of Plant Operations & Maint & Scheduling Activities"
* Sacramento Municipal Utility District 88/07/31 12pp 46595 093 46595 104

8808170300 Forwards request for addl info re response to Generic Ltr 88 05, "Implementation of TMI Action Item II K3 5" Use of multiple subcooling margin setpoints needs discussion
KALMAN,G Project Directorate V 88/08/11 FIRLIT,J Sacramento Municipal Utility District 7pp 46577 351-46577 357

8808240080 Ack receipt of 770319 ltr to LW Zech re concerns that facility reactor vessel susceptible to PTS & individual in charge of restart program did not know current value of ref temp
MURLEY,T E Office of Nuclear Reactor Regulation, Director (Post 870411) 88/08/11 IBSEH,H W California State Univ, Sacramento, CA 8pp 46629 222 46629 229

8808250313 Provides status update on post-accident sampling sys methods (primary & backup),sample measurement accuracy ranges for reactor coolant total gas & reactor coolant total gas sampling procedure
FIRLIT,J F Sacramento Municipal Utility District 88/08/19 Office of Nuclear Reactor Regulation, Director (Post 870411) 17pp 46648 200 46648 216

C. Inspection reports, IE Bulletins & correspondence

8805200295 NRC Info Notice 88 032, "Prompt Reporting to NRC of Significant Incidents Involving Radioactive Matl" Svc list encl
CUNNINGHAM,R E Division of Industrial & Medical Nuclear Safety (Post 870729) 88/05/25 Consolidated Edison Co of New York, Inc 120pp 46388 179 46388 208

8808030070 Forwards Enforcement Conference Rept 50 312/88-22 on 880707
SCARANO,R A Region 5, Ofc of the Director 88/07/13 FIRLIT,J F Sacramento Municipal Utility District 2pp 46427 087-46427 110

-8808030072 Enforcement Conference Rept 50 312/88 22 on 880707 Major areas discussed implementation of licensee corrective action to improve radiation protection program following 880204 incident when individual received excess radiation exposure
HOOKER,C A, YUHAS,G P Region 5, Ofc of the Director. 88/07/13 22pp 46427 089 46427 110

8808030241 Forwards Enhanced Operational Insp Rept 50-312/88-19 on 880617 No violations noted.
KIRSCH,D F Region 5, Ofc of the Director. 88/07/13 FIRLIT,J F Sacramento Municipal Utility District 2pp 46429 286 46429 299

-8808030247 Enhanced Operational Insp Rept 50 312/88-19 on 880619-17 No violations noted Major areas inspected plant operation & operational support activities
CREWS,J L, JOHNSON,A D, MYERS,C J Region 5, Ofc of the Director 88/07/13, 11pp. 46429 288-46429 299

8808010378 Responds to NRC Bulletin 88-005 & Bulletin 88-005,Suppl 1 re nonconforming matls supplied by Piping Supplies,Inc or West Jersey Mfg Co Util requests 120-day extension to final reporting requirement
FIRLIT,J F Sacramento Municipal Utility District 88/07/20 Office of Nuclear Reactor Regulation, Director (Post 870411) 9pp 46370 231 46370 255

-8808010382 Rev 0 to "Matl Control Dept Action Plan for Rancho Seco Nuclear Generating Station"
REDICAN,T E Sacramento Municipal Utility District 88/07/15 16pp 46370 240 46370 255

8807200162 Suppl 1 to NRC Info Notice 88 045, "Licensee Rept of Defective Relur-bished Circuit Breakers" Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/07/21 Consolidated Edison Co of New York, Inc 125pp 46388 054-46388 178

8807280360 Responds to NRC 880624 ltr re violations noted in Insp Rept 50-312/88-17 Corrective actions annual exposure rept will be submitted to NRC upon recollection of data & Procedure RSAP-0903 revised to include ref to annual exposure rept
FIRLIT,J F Sacramento Municipal Utility District 88/07/22 Office of Nuclear Reactor Regulation, Director (Post 870411) 3pp 46304 335 46304 337

8807200246 NRC Bulletin 88 009, "Thimble Tube Thinning in Westinghouse Reactors" Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/07/26 Consolidated Edison Co of New York, Inc 123pp 46348 070-46348 192

8808040368 Responds to NRC Bulletin 87-002,Suppls 1 & 2 re fastener procurement at plant List of vendors encl.
CROLEY,B G Sacramento Municipal Utility District 88/07/26, Office of Nuclear Reactor Regulation, Director (Post 870411) 75pp 46424 024-46424 097

8807210218 NRC Info Notice 88 052, "Failure of Intrauterine Tandem of Fletcher Suit Applicator Brachytherapy Devices During Patient Treatment" Svc list encl
CUNNINGHAM,R E Division of Industrial & Medical Nuclear Safety (Post 870729) 88/07/27 Consolidated Edison Co of New York, Inc 108pp 46397 029 46397 136

8807220034 NRC Info Notice 88 053, "Licensee Violations of NRC Regulations,Which Led to Medical Diagnostic Misadministrations" Svc list encl
CUNNINGHAM,R E Division of Industrial & Medical Nuclear Safety (Post 870729) 88/07/28 Consolidated Edison Co of New York, Inc 106pp 46396 283-46397 028

8807220192 NRC Info Notice 88 054, "Failure of Circuit Breaker Following Installation of Amptector Direct Trip Attachment." Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/07/28 Consolidated Edison Co of New York, Inc 121pp 46417 020-46417 140

8808150446 Forwards Insp Rept 50 312/88-16 on 880601 0708 No violations noted
KIRSCH,D F Region 5, Ofc of the Director 88/07/28 FIRLIT,J F Sacramento Municipal Utility District 2pp 46551 076-46551 094

-8808150450 Insp Rept 50 312/88-16 on 880601-0708 No violations or deviations noted Major areas inspected operational safety verification,health physics & security observations,ESF sys walkdown,maint & surveillance & testing
D'ANGELO,A J, MYERS,C J, CUALLS,P M Region 5, Ofc of the Director 88/07/27 17pp 46551 078 46551 094

8808160219 Forwards Insp Rept 50 312/88 21 on 880711 15 No violations noted
ZIMMERMAN,R Region 5, Ofc of the Director 88/07/28 FIRLIT,J Sacramento Municipal Utility District 2pp 46550 108-46550 117

-8808160238 Insp Rept 50 312/88 21 on 880711-15 No violations or deviations noted Major areas inspected licensee action on fastener testing,primary coolant sys pressure isolation valves & natural circulation cooldown
ANG,W P, MILLER,L Region 5, Ofc of the Director 88/07/27 8pp 46559 110 46559 117

8808110038 Discusses Insp Repts 50-312/88 07,50 312/88-08,50 312/88-20 & 50 312/88-22 on 880205 0607,respectively & forwards notice of violation Major areas inspected,occupational skin dose events
MARTIN,J B Region 5, Ofc of the Director 88/07/29, FIRLIT,J F Sacramento Municipal Utility District 3pp 46513 007-46513 002

-8808110039 Notice of violation from insp on 880205 0617 Violations noted overexposure of licensed matl on skin,hot particle zones established to repair drain line not posted & licensee did not notify individual of overexposure
MARTIN,J B, Region 5, Ofc of the Director 88/07/29 3pp. 46513 090-46513 092

8807280019 NRC Info Notice 88-055, "Potential Problems Caused by Single Failure of ESF Swing Bus" Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/03 Consolidated Edison Co of New York, Inc 121pp 46437 121-46437 241

8808030289 Suppl 2 to NRC Bulletin 88 005, "Nonconforming Matls Supplied by Piping Supplies,Inc at Folsom,NJ & West Jersey Mfg Co at Williamstown,NJ." Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/03 Consolidated Edison Co of New York, Inc 140pp 46538 121-46538 260

8807290008 Suppl 2 to NRC Bulletin 88 008, "Thermal Stresses in Piping Connected to RCS" Svc list encl
ROSSI,C E, Division of Operational Events Assessment (Post 870411) 88/08/04 Consolidated Edison Co of New York, Inc 121pp 46504 001-46504 121

8807290111 NRC Info Notice 88 056, "Potential Problems W/Silicone Foam Fire Barrier Penetration Seals" Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/04 Consolidated Edison Co of New York, Inc 123pp 46569 175-46569 287

8808020095 NRC Info Notice 88-057, "Potential Loss of Safe Shutdown Equipment Due to Premature Silicon Controlled Rectifier Failure" Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/08 Consolidated Edison Co of New York, Inc 122pp 46459 125-46459 246

8808020102 NRC Info Notice 88 058, "Potential Problems W/ASEA Brown Boveri ITE 51L Time-Overcurrent Relays" Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/08 Consolidated Edison Co of New York, Inc 120pp 46538 001-46538 120

8808170299 Informs of insp scheduled for 880928-29 to review program for monitoring pipe wall thinning Insp outline encl.
KALMAN,G Project Directorate V 88/08/08 FIRLIT,J Sacramento Municipal Utility District 8pp 46582 307-46582 312

116 DOCKETED ITEMS

8808190016 LER 88-015-03 on 880726, component cooling HX 21 declared inoperable due to svc water leakage from downstream piping resulting in inoperability of HX 22 Caused by equipment problems Leakage repaired W/880809 ltr
POLLACK M.J., ZUPKO, J.M. Public Service Electric & Gas Co. of New Jersey 88/08/09 6pp 46595 087 46595 091

V. Operator Examinations

8808010232 Requests that latest rev to emergency operating procedures, writer guide & description of program validation & verification be provided to NRR to resolve issues raised during 880613 requalification program evaluation.

GALLO, R.M. Region 1, Ofc of the Director 88/07/15 MILTENBERGER, S. Public Service Electric & Gas Co. of New Jersey 2pp 46363 029 46363 030

8808050049 Forwards Exam Repts 50 272/88-12OL & 50-311/88-12OL of exams administered on 880510-12

GALLO, R.M. Region 1, Ofc of the Director 88/07/21 MILTENBERGER, S. Public Service Electric & Gas Co. of New Jersey 2pp 46444 115 46444 297

--8808050054 Exam Repts 50 272/88 12OL & 50 311/88 12OL on 880510 12 Exam results three reactor operators passed both written & operating exams & one senior reactor operator failed operating portion of exam

BRIGGS, L.E., ESELGROTH, P. Region 1, Ofc of the Director 88/07/21 181pp 46444 117-46444 297

DOCKET 50-312 RANCHO SECO NUCLEAR GENERATING STATION

F Security, medical, emergency & fire protection plans

8808150167 Rev 2 to Emergency Plan Implementing Procedure EPIP 5300, "Activation & Operation of Operations Support Cir"
* Sacramento Municipal Utility District 88/05/19 14pp 46541 236 46541 249

8807060520 Genenc Ltr 88-10 to all power reactor licensees & holders of Part 95 ap provals re purchase of GSA approved security containers Svc list encl
MIRAGLIA, F.J. Associate Director for Projects (Post 870411) 88/07/01. Consolidated Edison Co. of New York, Inc 31pp 46388 299-46388 329

8808020233 Rev 1 to Emergency Plan Implementing Procedure EPIP 5660, "Emergency Preparedness Surveillance Program"
* Sacramento Municipal Utility District 88/07/26 71pp 46386 171-46386 241

8808150446 Forwards Insp Rept 50 312/88-16 on 880601-0708. No violations noted
KIRSCH, D.F. Region 5, Ofc of the Director 88/07/28 FIRLIT, J.F. Sacramento Municipal Utility District 2pp 46551 078-46551 094

--8808150450 Insp Rept 50-312/88 16 on 880601-0708 No violations or deviations noted Major areas inspected operational safety verification, health physics & security observations, ESF sys walkdown, maint & surveillance & testing.
D'ANGELO, A.J., MYERS, C.J., QUALLS, P.M. Region 5, Ofc of the Director 88/07/27 17pp 46551 078 46551 094.

8808040247 Genenc Ltr 88-12 to all power reactor licensees & applicants re removal of fire protection requirements from Tech Specs Svc list encl
MIRAGLIA, F.J. Associate Director for Projects (Post 870411) 88/08/02. Consolidated Edison Co. of New York, Inc 52pp 46483 291-46483 342

8808240082 Discusses divergence zone study tower location S&W reevaluation of tower placements to ensure objectives of divergence zone study not compromised due to aerodynamic effects exerted by trees & hills found acceptable
CROLEY, B.G. Sacramento Municipal Utility District 88/08/12 Office of Nuclear Reactor Regulation, Director (Post 870411) 2pp 46627 125 46627 126

8808240124 Rev 2 to Emergency Plan Implementing Procedure EPIP 5010, "Notification/Communication"
* Sacramento Municipal Utility District 88/08/15. 23pp 46627 289-46627 311

H. General correspondence

8808120034 Responds to K Norris 880627 request for info re regulatory responsibility & current status of plant initiated by constituent following spill of radioactive water at facility reactor bldg on 880315
STELLO, V. Ofc of the Executive Director for Operations 88/07/25 PANETTA, L.E. House of Rep. 8pp 46525 318 46525 326

--8808120037 Requests info re regulation of activities & current status of facility on behalf of constituent
NORRIS, K. House of Rep. 88/06/27 NRC - No Detailed Affiliation Given 1p 46525 326 46525 326

8808030210 Requests updating of svc list to include listed recent organizational assignment at facility.
FIRLIT, J.F. Sacramento Municipal Utility District 88/07/29 Office of Nuclear Reactor Regulation, Director (Post 870411) 1p. 46428 255 46428 255.

8808110107 Requests updating svc list, replacing R Moore & R Ruana w/L Houghtby
FIRLIT, J.F. Sacramento Municipal Utility District 88/07/29 MARTIN, J.B. Document Control Branch (Document Control Desk). 1p. 46505 001-46505 001

P. Operating license stage documents & correspondence

8808010034 Forwards safety evaluation accepting util submittals re NUREG-0737, Item IID 1 concerning adequacy of overpressure protection in PWRs
KNIGHTON, G.W. Project Directorate V. 88/07/14 FIRLIT, J. Sacramento Municipal Utility District 3pp 46359 282-46359 311

--8808010035 Safety evaluation supporting util submittals re NUREG-0737, Item IID 1 concerning adequacy of overpressure protection in PWRs
* NRC - No Detailed Affiliation Given. 88/07/14. 27pp. 46359 285 46359 311

8808010042 Forwards Amend 99 to License DPR 54 & safety evaluation Amend 99 limiting conditions for operation & surveillance requirements associated with automatic shunt trip attachment which was installed in response to Genenc Ltr 83 28
KALMAN, G. Project Directorate V 88/07/14 ANDOGNINI, G.C. Sacramento Municipal Utility District 3pp 46359 342-46359 353

--8808010043 Amend 99 to License DPR 54, adding limiting conditions for operation & surveillance requirements associated w/automatic shunt trip attachment which was installed in response to Genenc Ltr 83 28
KNIGHTON, G.W. Project Directorate V 88/07/14 6pp 46350 345 46350 349

--8808010047 Safety evaluation supporting Amend 99 to License DPR 54
* Office of Nuclear Reactor Regulation, Director (Post 870411) 88/07/14 46359 351-46359 353

8808040056 Forwards redistributed Amend 99 to License DPR 54 & safety evaluation Amend adds limiting conditions for operation & requirements associated with automatic shunt trip attachment installed at facility in response to Genenc Ltr 83 28
KALMAN, G. Project Directorate V 88/07/14 ANDOGNINI, G.C. Sacramento Municipal Utility District 3pp 46421 310 46421 321

--8808040071 Redistributed Amend 99 to License DPR-54, adding limiting conditions for operation & surveillance requirements re shunt trip attachment installed at facility in response to Genenc Ltr 83 28.
KNIGHTON, G.W. Project Directorate V 88/07/14 6pp 46421 311 46421 314

--8808040073 Redistributed safety evaluation supporting Amend 99 to License DPR-54
* Office of Nuclear Reactor Regulation, Director (Post 870411) 88/07/14 46421 319 46421 321

8808040294 Suggests that close contact should be maintained between NRC & licensee re evaluation of control room habitability per NUREG 0737, Item IID J4
KALMAN, G. Project Directorate V 88/07/15 FIRLIT, J. Sacramento Municipal Utility District 4pp 46424 320 46424 323

8808010299 Provides evaluation of B&W Document 47-1150091 00, "Requirements for Diverse Scram Sys & ATWS Mitigating Sys Activation (Accident Avoidance) re acceptable as guidelines for plant-specific design submittals
KALMAN, G. Project Directorate V 88/07/19 FIRLIT, J. Sacramento Municipal Utility District 4pp 46363 025-46363 028

8808010293 Forwards proposed agenda for 880824 meeting re auxiliary building reliability evaluation Genenc Issue 124 repts for Crystal River, Arkansas & Fort Calhoun also encl
KALMAN, G. Project Directorate V 88/07/20 FIRLIT, J. Sacramento Municipal Utility District 4pp 46363 200 46363 203

8807280314 Forwards preliminary test outline re emergency feedwater system & control sys testing scheduled for 80% power trip Test procedure will be submitted by 880728
FIRLIT, J.F. Sacramento Municipal Utility District 88/07/22 Office of Nuclear Reactor Regulation, Director (Post 870411) 3pp 46292 011 46292 014

8807280321 Expresses appreciation for meeting w/NRC re B&W program Program has provided safe & effective startup, allowing for confidence in operating plant at power Util will add add'l power plant testing to schedule
FIRLIT, J.F. Sacramento Municipal Utility District 88/07/22 MARTIN, J.B. Office of Nuclear Reactor Regulation, Director (Post 870411) 2pp 46205 288 46205 291

8808030129 Forwards test summary for final results of SPDS acceptance testing, 871109 & 20 commitments as result of audit held on 871028 28
CROLEY, B.G. Sacramento Municipal Utility District 88/07/28 Office of Nuclear Reactor Regulation, Director (Post 870411) 1p 46412 004-46412 011

--8808030436 "Test Summary of Acceptance Test for SPDS Modes"
CAMERON, B.H., JONES, J.D. Sacramento Municipal Utility District 88/07/11 46412 005-46412 011

8808050028 Supplemental application for amend to License DPR-54, concerning Amend 102, deleting App B of Tech Specs
FIRLIT, J.F. Sacramento Municipal Utility District 88/07/27 Document Control Desk (Document Control Desk) 7pp 46438 336 46438 344

--8808050032 Revised proposed Tech Specs, consisting of Rev 1 to Proposed Amend 102, deleting App B
* Sacramento Municipal Utility District 88/07/27 2pp 46438 343 46438 344

8808030126 Rev 0 to Special Test Procedure STP-668, "EPIC High/Low Flow Heat Test" W/880728 ltr
KEUTER, D.R. Sacramento Municipal Utility District 88/07/28 40pp 46406 266

8808170324 Summary of 880714 meeting w/B&W Owners Group re inclusivity & actions to resolve issues raised in Genenc Ltr 87-12 List of attendees & B&W design differences encl
TRAMMELL, C.M. Project Directorate V 88/07/28 Project Directorate V 46572 001-46572 046

8808230117 Partial response to FOIA request for documents re plant App A design & available in PDR
GRIMSLEY, D.H. NRC - No Detailed Affiliation Given 88/07/28 JOHNSON, Swidier & Berlin. 4pp 46581 267-46581 270

--8708170122 Notices of assignment of managers to ensure consistent achievement of comprehensive, technically correct & timely actions re resolution of issues at plants Requests direction of EDO guidance re restart to assigned manager
MURLEY, T.E. Office of Nuclear Reactor Regulation, Director (Post 870411) 88/07/12. STELLO, V. Ofc of the Executive Director for Operations 2pp 46581 311

--8708280307 Forwards repl re licensing & restart schedules, per EDO 88 memo info will be provided weekly
FUNCHES, J.L. Program Management, Policy Development & Analysis Staff 870411. 87/08/21 HAYES, B.B. Office of Investigations 11pp 46581 312 46581 313

DOCKETED ITEMS 117

8808080137 Summarizes 880714 meeting w/utl re PTS ref temp (RTpls) Concerns could be resolved by establishing initial RTpls value for matl, per Paragraph NB 2331 of ASME Code
KNIGHTON, G W Project Directorate V 88/08/04 FIRLIT, J Sacramento Municipal Utility District 5pp 46450 233-46450 237

8808180114 Forwards exemption extending date for submittal of Amend 6 to updated SAR, per utl 880422 ltr
KNIGHTON, G W Project Directorate V 88/08/04 FIRLIT, J Sacramento Municipal Utility District 4pp 46590 160 46590 167

8808180121 Exemption from requirements of 10CFR50.71, extending date for submittal of Amend 6 of updated SAR
CRUTCHFIELD, D Division of Reactor Projects - III, IV, V & Special Projects (Post 870411) 88/08/04 Sacramento Municipal Utility District 4pp 46590 164 46590 167

8808150029 Forwards renumbered Tech Specs 3.5.1.10 & 3.5.1.11 to Amend 93 to Licensee DPR 54 re limiting conditions for operation, inadvertently deleted from original submittal
CROLEY, B G Sacramento Municipal Utility District 88/08/08 Office of Nuclear Reactor Regulation, Director (Post 870411) 1p 46554 116 46554 120

8808190181 Proposed Tech Specs 3.5.1.10 & 3.5.1.11 re limiting conditions for operation, inadvertently deleted from original submittal
* Sacramento Municipal Utility District 88/08/08 4pp 46554 117-46554 120

8808180108 Forwards notice of consideration of issuance of amend to Licensee DPR-54 & proposed NSHC determination & opportunity for hearing on 880701 request to remove organization charts from Tech Specs
KALMAN, G Project Directorate V 88/08/08 FIRLIT, J Sacramento Municipal Utility District 4pp 46590 168-46590 178

8808180110 Notice of consideration of issuance of amend to Licensee DPR 54 & proposed NSHC determination & opportunity for hearing Amend revises Tech Specs by removing organization charts
KALMAN, G Project Directorate V 88/08/08 7pp 46590 172-46590 178

8808160322 Notification of 880817 meeting w/utl in Rockville, MD to discuss SER on ATWS issued by staff to utls
WRIGHT, R J Assistant Director for Region IV Reactors & Special Projects 88/08/08 CRUTCHFIELD, D Division of Reactor Projects - III, IV, V & Special Projects (Post 870411) 8pp 46581 001-46581 009

8808190117 Forwards "Power Ascension Mid Term Assessment of Plant Operations & Maint & Scheduling Activities" Assessment concludes that utl restart power ascension objectives & adjustments can be made w/o compromising safety
FIRLIT, J F Sacramento Municipal Utility District 88/08/09 Office of Nuclear Reactor Regulation, Director (Post 870411) 1p 46595 092 46595 104

8808190121 "Power Ascension Mid-Term Assessment of Plant Operations & Maint & Scheduling Activities"
* Sacramento Municipal Utility District 88/07/31 12pp 46595 093-46595 104

8808170300 Forwards request for addl info re response to Generic Ltr 88.05, "Implementation of TMI Action Item IK 3.5" Use of multiple subcooling margin setpoints needs discussion
KALMAN, G Project Directorate V 88/08/11 FIRLIT, J Sacramento Municipal Utility District 7pp 46577 351-46577 357

8808240080 Ack receipt of 770319 ltr to LW Zech re concerns that facility reactor vessel susceptible to PTS & individual in charge of restart program did not know current value of ref temp.
MURLEY, T E Office of Nuclear Reactor Regulation, Director (Post 870411) 88/08/11 IBSEER, H W California State Univ, Sacramento, CA 8pp 46629 222 46629 229

8808250313 Provides status, update on post accident sampling sys methods (primary & backup), sample measurement accuracy ranges for reactor coolant total gas & reactor coolant total gas sampling procedure
FIRLIT, J F Sacramento Municipal Utility District 88/08/19 Office of Nuclear Reactor Regulation, Director (Post 870411) 17pp 46648 200-46648 216

Q. Inspection reports, IE Bulletins & correspondence

8805200295 NRC Info Notice 88 032, "Prompt Reporting to NRC of Significant Incidents Involving Radioactive Matl" Svc list encl
CUNNINGHAM, R E Division of Industrial & Medical Nuclear Safety (Post 870729) 88/05/25 Consolidated Edison Co of New York, Inc 120pp 46388 179 46388 298

8808030070 Forwards Enforcement Conference Rept 50-312/88 22 on 880707
SCARANO, R A Region 5, Ofc of the Director 88/07/13 FIRLIT, J F Sacramento Municipal Utility District 2pp 46427 087-46427 110

8808030072 Enforcement Conference Rept 50 312/88 22 on 880707 Major areas discussed implementation of licensee corrective action to improve radiation protection program following 880204 incident when individual received excess radiation exposure
HOOKER, C A, YUHAS, G P Region 5, Ofc of the Director 88/07/13 22pp 46427 089 46427 110

8808030241 Forwards Enhanced Operational Insp Rept 50 312/88 18 on 880617 No violations noted
KIRSCH, D F Region 5, Ofc of the Director 88/07/13 FIRLIT, J F Sacramento Municipal Utility District 2pp 46429 286-46429 299

8808030247 Enhanced Operational Insp Rept 50 312/88-19 on 880613-17 No violations noted Major areas inspected plant operation & operational support activities
CREWS, J L, JOHNSON, A D, MYERS, C J Region 5, Ofc of the Director 88/07/13 11pp 46429 288 46429 299

8808010376 Responds to NRC Bulletin 88 005 & Bulletin 88 005, Suppl 1 re nonconforming mats supplied by Piping Supplies, Inc or West Jersey Mfg Co Utl requests 120 day extension to final reporting requirement
FIRLIT, J F Sacramento Municipal Utility District 88/07/20 Office of Nuclear Reactor Regulation, Director (Post 870411) 9pp 46370 231-46370 255

8808010382 Rev 0 to "Mall Control Dept Action Plan for Rancho Seco Nuclear Generating Station"
REDICAN, T E Sacramento Municipal Utility District 88/07/15 16pp 46370 240-46370 255

8807200162 Suppl 1 to NRC Info Notice 88 048, "Licensee Rept of Defective Refurbished Circuit Breakers" Svc list encl
ROSSI, C E Division of Operational Events Assessment (Post 870411) 88/07/21 Consolidated Edison Co of New York, Inc 125pp 46388 054-46388 178

8807260360 Responds to NRC 880624 ltr re violations noted in Insp Rept 50 312/88 17 Corrective actions annual exposure rept will be submitted to NRC upon recollection of data & Procedure RSAP 0903 revised to include ref to annual exposure rept
FIRLIT, J F Sacramento Municipal Utility District 88/07/22 Office of Nuclear Reactor Regulation, Director (Post 870411) 3pp 46304 335-46304 337

8807200246 NRC Bulletin 88 009, "Thimble Tube Thinning in Westinghouse Reactors" Svc list encl
ROSSI, C E Division of Operational Events Assessment (Post 870411) 88/07/26 Consolidated Edison Co of New York, Inc 123pp 46348 070 46348 192

8808040368 Responds to NRC Bulletin 87-002, Suppls 1 & 2 re fastener procurement at plant List of vendors encl
CROLEY, B G Sacramento Municipal Utility District 88/07/26 Office of Nuclear Reactor Regulation, Director (Post 870411) 75pp 46424 024-46424 097

8807210218 NRC Info Notice 88 052, "Failure of Intravenous Tandem of Fletcher Suit Applicator Brachytherapy Devices During Patient Treatment" Svc list encl
CUNNINGHAM, R E Division of Industrial & Medical Nuclear Safety (Post 870729) 88/07/27 Consolidated Edison Co of New York, Inc 108pp 46397 020-46397 136

8807220034 NRC Info Notice 88 053, "Licensee Violations of NRC Regulations, Which Led to Medical Diagnostic Misadministrations" Svc list encl
CUNNINGHAM, R E Division of Industrial & Medical Nuclear Safety (Post 870729) 88/07/28 Consolidated Edison Co of New York, Inc 106pp 46396 283 46397 028

8807220192 NRC Info Notice 88 054, "Failure of Circuit Breaker Following Installation of Amplectur Direct Trip Attachment" Svc list encl
ROSSI, C E Division of Operational Events Assessment (Post 870411) 88/07/28 Consolidated Edison Co of New York, Inc 121pp 46417 020 46417 140

8808150446 Forwards Insp Rept 50 312/88 16 on 880601 0708 No violations noted
KIRSCH, D F Region 5, Ofc of the Director 88/07/28 FIRLIT, J F Sacramento Municipal Utility District 2pp 46551 076 46551 094

8808150450 Insp Rept 50 312/88 16 on 880601-0708 No violations or deviations noted Major areas inspected operational safety verification, health physics & security observations, CSF sys walkdown, maint & surveillance & testing
D'ANGELO, A J, MYERS, C J, QUALLS, P M Region 5, Ofc of the Director 88/07/27, 17pp 46551 078 46551 094

8808160219 Forwards Insp Rept 50 312/88 21 on 880711 15 No violations noted
ZIMMERMAN, R Region 5, Ofc of the Director 88/07/28 FIRLIT, J Sacramento Municipal Utility District 2pp 46559 108 46559 117

8808160238 Insp Rept 50 312/88-21 on 880711-15 No violations or deviations noted Major areas inspected licensee action on fastener testing, primary coolant sys pressure isolation valves & natural circulation cooldown
ANG, W P, MILLER, L Region 5, Ofc of the Director 88/07/27 8pp 46559 110 46559 117

8808110038 Discusses Insp Repts 50-312/88 07, 50 312/88 08, 50 312/88 20 & 50 312/88 22 on 880205 0607, respectively & forwards notice of violation. Major areas inspected occupational skin dose events
MARTIN, J B Region 5, Ofc of the Director 88/07/29 FIRLIT, J F Sacramento Municipal Utility District 3pp 46513 087 46513 092

8808110039 Notice of violation from Insp on 880205 0617 Violations noted overexposure of licensed matl on skin, hot particle zones established to repair drain line not posted & licensee did not notify individual of overexposure
MARTIN, J B Region 5, Ofc of the Director 88/07/29 3pp 46513 090 46513 092

8807280019 NRC Info Notice 88 055, "Potential Problems Caused by Single Failure of ESF Swing Bus" Svc list encl
ROSSI, C E Division of Operational Events Assessment (Post 870411) 88/08/03 Consolidated Edison Co of New York, Inc 121pp 46437 121 46437 241

8808030209 Suppl 2 to NRC Bulletin 88 005, "Nonconforming Mats Supplied by Piping Supplies, Inc at Folsom, NJ & West Jersey Mfg Co at Williamstown, NJ" Svc list encl
ROSSI, C E Division of Operational Events Assessment (Post 870411) 88/08/03 Consolidated Edison Co of New York, Inc 148pp 46538 121 46538 269

8807290008 Suppl 2 to NRC Bulletin 88-008, "Thermal Stresses in Piping Connected to RCS" Svc list encl
ROSSI, C E Division of Operational Events Assessment (Post 870411) 88/08/04 Consolidated Edison Co of New York, Inc 121pp 46504 001-46504 121

8807290111 NRC Info Notice 88 056, "Potential Problems W/Silicone Foam Fire Barrier Penetration Seals" Svc list encl
ROSSI, C E Division of Operational Events Assessment (Post 870411) 88/08/04 Consolidated Edison Co of New York, Inc 123pp 46569 175-46569 297

8808020095 NRC Info Notice 88 057, "Potential Loss of Safe Shutdown Equipment Due to Premature Silicon Controlled Rectifier Failure" Svc list encl
ROSSI, C E Division of Operational Events Assessment (Post 870411) 88/08/08 Consolidated Edison Co of New York, Inc 122pp 46459 125-46459 246

8808020102 NRC Info Notice 88 058, "Potential Problems W/ASEA Brown Boveri ITE-51L Time Overcurrent Relays" Svc list encl
ROSSI, C E Division of Operational Events Assessment (Post 870411) 88/08/08 Consolidated Edison Co of New York, Inc 120pp 46538 001-46538 120

8808170299 Informs of Insp scheduled for 880928 29 to review program for monitoring pipe wall thinning Insp outline encl
KALMAN, G Project Directorate V 88/08/08 FIRLIT, J Sacramento Municipal Utility District 6pp 46582 307-46582 312

116 DOCKETED ITEMS

8808190016 LER 88 015 00 on 880726, component cooling HX 21 declared inoperable due to svc water leakage from downstream piping resulting in inoperability of HX 22. Caused by equipment problems. Leakage repaired W/880809 ltr.
FOLLACK, M.J., ZUPKO, J.M. Public Service Electric & Gas Co. of New Jersey 88/08/09 5pp 46595 087 46595 091

V. Operator Examinations

8808010232 Requests that latest rev to emergency operating procedures, writer guide & description of program validation & verification be provided to NRR to resolve issues raised during 880613 requalification program evaluation.
GALLO, R.M. Region 1, Ofc of the Director 88/07/15 MILTENBERGER, S. Public Service Electric & Gas Co. of New Jersey 2pp 46363 029 46363 030

8808050049 Forwards Exam Repts 50-272/88-12OL & 50 311/88 12OL of exams administered on 880510-12.
GALLO, R.M. Region 1, Ofc of the Director 88/07/21 MILTENBERGER, S. Public Service Electric & Gas Co. of New Jersey 2pp 46444 115 46444 297

--8808050054 Exam Repts 50 272/88 12OL & 50 311/88 12OL on 880510-12 Exam results three reactor operators passed both written & operating exams & one senior reactor operator failed operating portion of exam.
BRIGGS, L.E., ESELGROTH, P. Region 1, Ofc of the Director 88/07/21 181pp 46444 117 46444 297

DOCKET 50-312 RANCHO SECO NUCLEAR GENERATING STATION

F. Security, medical, emergency & fire protection plans

8808150167 Rev 2 to Emergency Plan Implementing Procedure EPIP-5300, "Activation & Operation of Operations Support Ctr."
* Sacramento Municipal Utility District 88/05/18 14pp 46541 236 46541 249

8807060520 Generic Ltr 88-10 to all power reactor licensees & holders of Part 95 ap provals re purchase of GSA approved security containers. Svc list encl.
MIRAGLIA, F.J. Associate Director for Projects (Post 870411) 88/07/01 Consolidated Edison Co. of New York, Inc 31pp 46388 299 46388 329

8808020233 Rev 1 to Emergency Plan Implementing Procedure EPIP 5660, "Emergency Preparedness Surveillance Program."
* Sacramento Municipal Utility District 88/07/26 71pp 46386 171 46386 241

8808150446 Forwards Insp Rept 50 312/88-16 on 880601 0708 No violations noted.
KIRSCH, D.F. Region 5, Ofc of the Director 88/07/29 FIRLIT, J.F. Sacramento Municipal Utility District 2pp 46551 076 46551 094

--8808150450 Insp Rept 50 312/88-16 on 880601 0708 No violations or deviations noted. Major areas inspected: operational safety verification, health physics & security observations, ESF sys walkdown, maint & surveillance & testing.
D'ANGELO, A.J., MYERS, C.J., QUALLS, P.M. Region 5, Ofc of the Director 88/07/27 17pp 46551 078 46551 094

8808040247 Generic Ltr 88-12 to all power reactor licensees & applicants re removal of fire protection requirements from Tech Specs Svc list encl.
MIRAGLIA, F.J. Associate Director for Projects (Post 870411) 88/08/02 Consolidated Edison Co. of New York, Inc 52pp 46463 291 46463 342

8808240082 Discusses divergence zone study tower location. S&W reevaluation of tower placements to ensure objectives of divergence zone study not compromised due to aerodynamic effects exerted by trees & hills found acceptable.
CROLEY, B.G. Sacramento Municipal Utility District 88/08/12 Office of Nuclear Reactor Regulation, Director (Post 870411) 2pp 46627 125 46627 126

8808240124 Rev 2 to Emergency Plan Implementing Procedure EPIP 5010, "Notification/Communication."
* Sacramento Municipal Utility District 88/08/15 23pp 46627 289 46627 311

H. General correspondence

8808120034 Responds to K Norris 880627 request for info re regulatory responsibility & current status of plant initiated by constituent following spill of radioactive water at facility reactor bldg on 880315.
STELLO, V. Ofc of the Executive Director for Operations 88/07/25 PANETTA, L.E. House of Rep. 8pp 46525 318 46525 326

--8808120037 Requests info re regulation of activities & current status of facility on behalf of constituent.
NORRIS, K. House of Rep 88/06/27, NRC - No Detailed Affiliation Given 1p 46525 328 46525 328

8808030210 Requests updating of svc list to include listed recent organizational assignment at facility.
FIRLIT, J.F. Sacramento Municipal Utility District 88/07/29 Office of Nuclear Reactor Regulation, Director (Post 870411) 1p 46428 255 46428 255

8808110107 Requests updating svc list, replacing R Moore & R Ruana w/L Houghtby.
FIRLIT, J.F. Sacramento Municipal Utility District 88/07/29 MARTIN, J.B. Document Control Branch (Document Control Desk) 1p 46505 001 46505 001

P. Operating license stage documents & correspondence

8808010034 Forwards safety evaluation accepting util submittals re NUREG-0737, Item II D 1 concerning adequacy of overpressure protection in PWRs.
KNIGHTON, G.W. Project Directorate V 88/07/14 FIRLIT, J. Sacramento Municipal Utility District 3pp 46359 282 46359 311

--8808010035 Safety evaluation supporting util submittals re NUREG 0737, Item II D 1 concerning adequacy of overpressure protection in PWRs.
* NRC - No Detailed Affiliation Given 88/07/14 27pp 46359 285 46359 311

8808010042 Forwards Amend 99 to License DPR-54 & safety evaluation. Amend adds limiting conditions for operation & surveillance requirements associated w/automatic shunt trip attachment which was installed in response to Generic Ltr 83 28.
KALMAN, G. Project Directorate V 88/07/14 ANDOGNINI, G.C. Sacramento Municipal Utility District 3pp 46359 342 46359 353

--8808010043 Amend 99 to License DPR-54, adding limiting conditions for operation & surveillance requirements associated w/automatic shunt trip attachment which was installed in response to Generic Ltr 83-28.
KNIGHTON, G.W. Project Directorate V 88/07/14 6pp 46359 345 46359 350

--8808010047 Safety evaluation supporting Amend 99 to License DPR 54.
* Office of Nuclear Reactor Regulation, Director (Post 870411) 88/07/14 3pp 46359 351 46359 353

8808040056 Forwards redistributed Amend 99 to License DPR 54 & safety evaluation. Amend adds limiting conditions for operation & requirements associated w/automatic shunt trip attachment installed at facility in response to Generic Ltr 83 28.
KALMAN, G. Project Directorate V 88/07/14 ANDOGNINI, G.C. Sacramento Municipal Utility District 3pp 46421 310 46421 321

--8808040071 Redistributed Amend 99 to License DPR-54, adding limiting conditions for operation & surveillance requirements re shunt trip attachment installed at facility in response to Generic Ltr 83-28.
KNIGHTON, G.W. Project Directorate V 88/07/14 6pp 46421 313 46421 318

--8808040073 Redistributed safety evaluation supporting Amend 99 to License DPR 54.
* Office of Nuclear Reactor Regulation, Director (Post 870411) 88/07/14 3pp 46421 319 46421 321

8808040294 Suggests that close contact should be maintained between util & NRC re re evaluation of control room habitability per NUREG 0737, Item II D 3.4.
KALMAN, G. Project Directorate V 88/07/15 FIRLIT, J. Sacramento Municipal Utility District 4pp 46424 320 46424 323

8808010299 Provides evaluation of B&W Document 47-115091-00, "Design Requirements for Diverse Scram Sys & ATWS Mitigating Sys Actuation Circuitry." Most sections of rept acceptable as guidelines for plant specific design submittals.
KALMAN, G. Project Directorate V 88/07/19 FIRLIT, J. Sacramento Municipal Utility District 4pp 46363 025 46363 028

8808010293 Forwards proposed agenda for 880824 meeting re auxiliary feedwater sys reliability evaluation. Generic Issue 124 repts for Crystal River, Arkansas Nuclear One Unit 2 & Fort Calhoun also encl.
KALMAN, G. Project Directorate V 88/07/20 FIRLIT, J. Sacramento Municipal Utility District 4pp 46363 200 46363 203

8807260314 Forwards preliminary test outline re emergency feedwater initiation & control sys testing scheduled for 80% power trip Test procedure will be written & forwarded by 880728.
FIRLIT, J.F. Sacramento Municipal Utility District 88/07/22 CRUTCHFIELD, D. Office of Nuclear Reactor Regulation, Director (Post 870411) 3pp 46292 034 46292 036

8807260321 Expresses appreciation for meeting w/NRC re facility restart program. Program has provided safe & effective startup, allowing personnel to gain confidence in operating plant at power. Util will add addl power plateaus to restart schedule.
FIRLIT, J.F. Sacramento Municipal Utility District 88/07/22 MURLEY, T.E. Office of Nuclear Reactor Regulation, Director (Post 870411) 2pp 46285 288 46285 289

8808030129 Forwards test summary for final results of SPDS acceptance testing per util 871109 & 20 commitments as result of audit held on 871026-28.
CROLEY, B.G. Sacramento Municipal Utility District 88/07/26 Office of Nuclear Reactor Regulation, Director (Post 870411) 1p 46412 004 46412 011

--8808030436 "Test Summary of Acceptance Test for SPDS Mods."
CAMERON, B.H., JONES, J.D. Sacramento Municipal Utility District 88/01/11 7pp 46412 005 46412 011

8808050028 Supplemental application for amend to License DPR 54, consisting of Rev 1 to Proposed Amend 102, deleting App B of Tech Specs.
FIRLIT, J.F. Sacramento Municipal Utility District 88/07/27, Document Control Branch (Document Control Desk) 7pp 46438 336 46438 344

--8808050032 Revised proposed Tech Specs, consisting of Rev 1 to proposed Amend 102, deleting App B.
* Sacramento Municipal Utility District 88/07/27 2pp 46438 343 46438 344

8808030126 Rev 0 to Special Test Procedure STP 668, "EFIC High/Medium Decay Heat Test" W/880728 ltr.
KEUTER, D.R. Sacramento Municipal Utility District 88/07/28 40pp 46406 227 46406 266

8808170324 Summary of 880714 meeting w/B&W Owners Group re industry & NRC actions to resolve issues raised in Generic Ltr 87-12. List of attendees, viewgraphs & B&W design differences encl.
TRAMMELL, C.M. Project Directorate V, 88/07/28, Project Directorate V, 47pp 46572 001 46572 046

8808230117 Partial response to FOIA request for documents re plant App A documents encl & available in PDR.
GRIMSLEY, D.H. NRC - No Detailed Affiliation Given 88/07/28 JOHNSON, G.E. Swidler & Berlin 4pp 46581 267 46581 270

--8708170122 Notices of assignment of managers to ensure consistent actions w/ achievement of comprehensive, technically correct & timely actions re restart programs at plants. Requests direction of EDO guidance re restart to assigned manager.
MURLEY, T.E. Office of Nuclear Reactor Regulation, Director (Post 870411) 87/08/12 STELLO, V. Ofc of the Executive Director for Operations 2pp 46581 310 46581 311

--8708260307 Forwards repl re licensing & restart schedules, per EDO 870727 memo info will be provided weekly.
FUNCHES, J.L. Program Management, Policy Development & Analysis Staff (Post 870411) 87/08/21 HAYES, B.B. Office of Investigations 11pp 46581 312 46581 322

--8808050038 Environ assessment & finding of no significant impact exemption from 10CFR50.71(e) for one time 90 day schedular extension of required due date for annual rev to FSARs
CALVO, J.A. Project Directorate IV 88/07/26 2pp 46438 334-46438 335

8808040099 Submits background info for meeting w/util to discuss status of programs to improve engineering activities for plant Significant weaknesses identified in engineering activities, as described by listed points
CALVO, J.A. Project Directorate IV 88/07/28 MARTIN, T.T. Associate Director for Inspection & Technical Assessment (Post 870411) 11pp 46422 046-46422 056

8808170324 Summary of 880714 meeting w/B&W Owners Group re Industry & NRC actions to resolve issues raised in Generic Ltr 87-12 List of attendees, viewgraphs & B&W design differences encl
TRAMMELL, C.M. Project Directorate V 88/07/28 Project Directorate V 47pp 46572 001-46572 046

8808190264 Informs that schedule for installation of heavier springs extended to 1R9 refueling outage, in response to NUREG 0737, Item II D 1, "Performance Testing of Relief & Safety Valves"
HOWARD, D.R. Arkansas Power & Light Co 88/07/28 CALVO, J.A. Project Directorate IV 1p 46595 129 46595 129

8808040313 Requests addl info re 880701 proposed license amend for Sys Energy Resources, Inc to assume responsibility for plant operation
HARBUCK, C.C. Project Directorate IV 88/07/29 CAMPBELL, T.G. Arkansas Power & Light Co 5pp 46131 047-46431 051

8808110074 Forwards revised Page 43b to Tech Spec bases, Section 3.5 Revised page corrects typo incorporated into Amend 01
HOWARD, D.R. Arkansas Power & Light Co 88/07/29 CALVO, J.A. Project Directorate IV 2pp 46500 291-46500 292

8808160399 Notification of 880928 meeting w/util in Rockville, MD to discuss status of licensing actions & mgt arrangements
WIGGINTON, D.L. Project Directorate IV 88/08/04 CRUTCHFIELD, D. Division of Reactor Projects III, IV, V & Special Projects (Post 870411) 7pp 46554 049 46554 055

8808160322 Notification of 880817 meeting w/util in Rockville, MD to discuss SER on ATWS issued by staff to utility
WRIGHT, R.J. Assistant Director for Region IV Reactors & Special Projects 88/08/09 CRUTCHFIELD, D. Division of Reactor Projects - III, IV, V & Special Projects (Post 870411) 6pp 46561 001-46561 008

8808230292 Informs that util plans to perform Section XI required exam on Reactor Coolant Pumps (RCP) A & B as listed. Developments underway to use ultrasonic test & other techniques to perform exams of RCPs
HOWARD, D.R. Arkansas Power & Light Co 88/08/11 Document Control Branch (Document Control Desk) 3pp 46608 012-46608 014

8808250309 Forwards Amend 111 to License DPH-51 & safety evaluation Amend deletes App B Tech Specs in entirety except for Section 3.5 re land mgt Deleted sections concern radiological environ monitoring & administrative controls
HARBUCK, C.C. Project Directorate IV 88/08/17 CAMPBELL, T.G. Arkansas Power & Light Co 5pp 46642 205 46642 216

- 8808250311 Amend 111 to License DPR-51, deleting App B Tech Specs in entirety except for Section 3.5 re land mgt Deleted sections re radiological environ monitoring & administrative controls associated w/radioactive effluent
CALVO, J.A. Project Directorate IV 88/08/17, 5pp 46642 210 46642 214

--8808250312 Safety evaluation supporting Amend 111 to License DPR-51
* Office of Nuclear Reactor Regulation, Director (Post 870411) 88/08/17 2pp 46642 215 46642 218

8808240432 Forwards FR biweekly notices for amends re NSHCs for Info Requests coordination of activities to enable availability of info w/o encls
CRUTCHFIELD, D. Division of Reactor Projects III, IV, V & Special Projects (Post 870411) 88/08/18 KINGSLEY, O.D. System Energy Resources, Inc 2pp 46630 318-46630 319

O Inspection reports, IE Bulletins & correspondence

8805200295 NRC Info Notice 88-032, "Prompt Reporting to NRC of Significant Incidents Involving Radioactive Mail" Svc list encl
CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729) 88/05/25 Consolidated Edison Co of New York, Inc 120pp 46380 179 46380 298

8808160305 Responds to deviations noted in Insp 50-313/88-10 & 50-368/88-10 Corrective actions convention established to indicate valve positions for Mode 1/power operations
LEVINE, J.M. Arkansas Power & Light Co 88/06/27 CALLAN, L.J. Region 4, Ofc of the Director 3pp 46585 144-46585 146

8807270002 Forwards Insp Repts 50 313/88 05 & 50-368/88 05 on 880220-08510 & notice of violation
CALLAN, L.J. Region 4, Ofc of the Director 88/07/13 CAMPBELL, G. Arkansas Power & Light Co 2pp 46307 162-46307 187

--8807270003 Notice of violation from insp on 880229-0610 Violation noted socket heads installed which did not meet seismic design bolting requirements & Unit 2 emergency diesel generator repair lacked documented acceptability
* Region 4, Ofc of the Director 88/07/13, 2pp 46307 164 46307 165

- 8807270005 Insp Repts 50 313/88-05 & 50-368/88 05 on 880229-0610 Violations noted Major areas inspected follow-up to Insp Repts 50-313/87-23 & 50 368/87-23 & licensee response to Generic Ltr 83-28
BOARDMAN, J.R., GAGLIARDI, J.E., IRELAND, R.E. Region 4, Ofc of the Director 88/07/08 22pp 46307 166 46307 187

8808020268 Forwards Vols I & II of "Fifteenth Yr Physical Surveillance of ANO - Unit 1 Primary Reactor Containment Bldg" No abnormal degradation evident in bldg post tensioning sys
HOWARD, D.R. Arkansas Power & Light Co 88/07/20 CALVO, J.A. Project Directorate IV 1p 46376 246 46376 038

--8808020285 Vols I & II of Rept, "Fifteenth Yr Physical Surveillance of Arkansas Nuclear 1 - Unit 1 Primary Reactor Containment Bldg"
WILICH, J. Precision Surveillance Corp (formerly INRYCO, Inc) 88/07/01 512pp 46376 247-46376 038

8807200162 Suppl 1 to NRC Info Notice 88 046, "Licensee Rept of Defective Refurbished Circuit Breakers" Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/07/21 Consolidated Edison Co of New York, Inc 125pp 46388 054-46388 178

8807290175 Ack receipt of 880614 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50-313/88 09 & 50 368/88 09
CALLAN, L.J. Region 4, Ofc of the Director 88/07/22 CAMPBELL, G. Arkansas Power & Light Co 2pp 46353 305 46353 306

8808020155 Responds to NRC Bulletin 87-002, Suppl 2, dtd 880610, providing list of names & addresses of suppliers & mfgs from which safety or nonsafety-related ferrous fasteners have been purchased within past 10 & 5 yrs, respectively
HOWARD, D.R. Arkansas Power & Light Co 88/07/22 Document Control Branch (Document Control Desk) 357pp 46373 110 46374 106

8808030161 Forwards Insp Rept 50 313/88 17 on 880531-0610 No violations or deviations noted Requests that util clearly define, in writing, position on disputed items & plans for corrective action for each insp finding
CALLAN, L.J. Region 4, Ofc of the Director 88/07/25 CAMPBELL, G. Arkansas Power & Light Co 2pp 46406 134-46406 172

--8808030166 Insp Rept 50 313/88 17 on 880531-0610 No violations or deviations noted Major areas inspected adequacy of emergency operating procedures
LAWYER, L., JULIAN, C.A. Region 2, Ofc of the Director 88/07/05 38pp 46406 136-46406 172

8808080039 Ack receipt of 871221, 880201, 0808 & 17 ltrs informing NRC of steps taken to correct violations noted in Insp Repts 50-313/87-31, 50 368/87-31, 50-313/88 08 & 50 368/88 08
CALLAN, L.J. Region 4, Ofc of the Director 88/07/25 CAMPBELL, G. Arkansas Power & Light Co 2pp 46463 195 46463 199

--8808080040 Responds to violations noted in Insp Repts 50 313/87 31 & 50 368/87-31 on 870921-25 Encl corrective actions withheld (ref 10CFR2700)
LEVINE, J.M. Arkansas Power & Light Co 88/06/17 CALLAN, L.J. Region 4, Ofc of the Director 2pp 46463 198 46463 199

8807200246 NRC Bulletin 88 009, "Thimble Tube Thinning in Westinghouse Reactors" Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/07/26 Consolidated Edison Co of New York, Inc 123pp 46348 070 46348 192

8807210218 NRC Info Notice 88 052, "Failure of Intrauterine Tandem of Fletcher Suit Applicator Brachytherapy Devices During Patient Treatment" Svc list encl
CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729) 88/07/27 Consolidated Edison Co of New York, Inc 108pp 46307 029-46307 136

8808030206 Confirms 880815 enforcement conference in Region IV ofc to discuss apparent violations re equipment qualification as noted in Insp Repts 50 313/88 09 & 50-368/88 09 per 880722 telcon Revised proposed meeting agenda encl
CALLAN, L.J. Region 4, Ofc of the Director 88/07/27 CAMPBELL, G. Arkansas Power & Light Co 5pp 46404 289-46404 293

8807220034 NRC Info Notice 88 053, "Licensee Violations of NRC Regulations, Which Led to Medical Diagnostic Misadministrations" Svc list encl
CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729) 88/07/28 Consolidated Edison Co of New York, Inc 106pp 46396 293 46397 028

8807220192 NRC Info Notice 88 054, "Failure of Circuit Breaker Following Installation of Amptector Direct Trip Attachment." Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/07/28 Consolidated Edison Co of New York, Inc 121pp 46417 020 46417 140

8808120077 Forwards Insp Repts 50 313/88 20 & 50 368/88-20 on 880601 30 & notice of violation
CALLAN, L.J. Region 4, Ofc of the Director 88/07/29 CAMPBELL, G. Arkansas Power & Light Co 2pp 46538 280 46538 293

--8808120078 Notice of violation from insp on 880601-30 Violation noted: on 880613, Inspector found that design basis for Plant Change 88-1919 for installation of larger diameter hinge pin on Svc Water Check Valve SW-1A not correctly translated
* Region 4, Ofc of the Director 88/07/29 2pp 46538 282-46538 283

--8808120080 Insp Repts 50-313/88-20 & 50 368/88-20 on 880601-30 Violations noted Major areas inspected operational safety verification, maint, surveillance & temporary instructions
JOHNSON, W.D., HAGG, R.C., CHAMBERLAIN, D. Region 4, Ofc of the Director 88/07/28, 10pp 46538 284 46538 293

8808100292 Ack receipt of 880701 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50 313/88-12 & 50 368/88-12
CALLAN, L.J. Region 4, Ofc of the Director 88/08/02 CAMPBELL, G. Arkansas Power & Light Co 2pp 46516 243 46516 245

--8808100293 Responds to violations noted in Insp Repts 50 313/88-12 & 50 368/88-12 Encl withheld (ref 10CFR73 21(b)(3)(i))
LEVINE, J.M. Arkansas Power & Light Co 88/07/01 CALLAN, L.J. Region 4, Ofc of the Director 1p 46516 244 46516 245

8808110330 Informs that response to NRC Bulletin 88 001, "Defects in Westinghouse Circuit Breakers," satisfactory
HARBUCK, C.C. Project Directorate IV 88/08/02 CAMPBELL, T.G. Arkansas Power & Light Co 5pp 46513 082-46513 086

8807280019 NRC Info Notice 88 055, "Potential Problems Caused by Single Failure of ESF Swing Bus" Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/08/03 Consolidated Edison Co of New York, Inc 121pp 46437 121-46437 241

118 DOCKETED ITEMS

8808030112 NRC Info Notice 88 059, "MSIV Guide Rail Failure at Waterford Unit 3 " Svc list encl
ROSSI,C.E Division of Operational Events Assessment (Post 870411) 88/08/09 Consolidated Edison Co of New York, Inc 121pp 46467 011-46467 131

8808040062 Suppl 1 to NRC Info Notice 88 004, "Inadequate Qualification & Documentation of Fire Barrier Penetration Seals " Svc list encl
ROSSI,C.E Division of Operational Events Assessment (Post 870411) 88/08/09 Consolidated Edison Co of New York, Inc 121pp 46556 205 46558 325

8808050135 NRC Info Notice 88 060, "Inadequate Design & Installation of Watertight Penetration Seals " Svc list encl
ROSSI,C.E Division of Operational Events Assessment (Post 870411) 88/08/11 Consolidated Edison Co of New York, Inc 123pp 46569 298 46570 060

8808050248 NRC Info Notice 88 061, "Control Room Habitability - Recent Reviews of Operating Experience " Svc list encl
ROSSI,C.E Division of Operational Events Assessment (Post 870411) 88/08/11 Consolidated Edison Co of New York, Inc 125pp 46594 312-46595 076

8808050295 NRC Info Notice 88 062, "Recent Findings re Implementation of QA Programs by Suppliers of Transport Packages " Svc list encl
BURNETT,R.F Division of Safeguards & Transportation (Post 870413) 88/08/12 Consolidated Edison Co of New York, Inc 109pp 46581 155 46581 283

8808090264 NRC Info Notice 88 063, "High Radiation Hazards From Irradiated In Core Detectors & Cables " Svc list encl
ROSSI,C.E Division of Operational Events Assessment (Post 870411) 88/08/15 Consolidated Edison Co of New York, Inc 110pp 46569 065 46569 174

8808110206 NRC Info Notice 88 064, "Reporting Fires in Nuclear Process Sys at Nuclear Power Plants " Svc list encl
ROSSI,C.E Division of Operational Events Assessment (Post 870411) 88/08/18 Consolidated Edison Co of New York, Inc 104pp 46643 001-46643 104

8808120327 NRC Info Notice 88 065, "Inadvertent Drainages of Spent Fuel Pools " Svc list encl
ROSSI,C.E Division of Operational Events Assessment (Post 870411) 88/08/18 Consolidated Edison Co of New York, Inc 123pp 46628 011 46628 133

8808230267 Forwards Insp Rept 50 312/88 02 on 880104 14,0210 12 & 0307 09 & list of potential enforcement findings,including failure to impose 10CFR21 requirements on vendors
CRUTCHFIELD,D Division of Reactor Projects - III,IV,V & Special Projects (Post 870411) 88/08/18 FRLIT,J.F Sacramento Municipal Utility District 7pp 46607 137-46607 163

--8808230278 Insp Rept 50 312/88 02 on 880104 0300 Weaknesses noted Major areas inspected past & present procurement,mats control & warehouse activities before re-start
MCINTYRE,R.P, JACOBSON,J.B Division of Reactor Inspection & Safeguards (Post 870411) 88/08/18 WAGNER,W.J Region 5, Ofc of the Director 88/07/25 20pp 46607 144-46607 163

8808160392 NRC Info Notice 88 066, "Industrial Radiography Insp & Enforcement " Svc list encl
CUNNINGHAM,R.E Division of Industrial & Medical Nuclear Safety (Post 870729) 88/08/22 Consolidated Edison Co of New York, Inc 90pp 46628 134 46628 223

8808160414 NRC Info Notice 88 067, "PWR Auxiliary Feedwater Pump Turbine Over-speed Trip Failure " Svc list encl
ROSSI,C.E Division of Operational Events Assessment (Post 870411) 88/08/22 Consolidated Edison Co of New York, Inc 123pp 46643 105 46643 227

F. Periodic operating reports & related correspondence

8807270159 Monthly operating rept for June 1988 for Rancho Seco Nuclear Generating Station W/880715 Itr
CRUNK,S.L Sacramento Municipal Utility District 88/06/30 8pp 46307 282-46307 289

8808030268 Forwards monthly performance data for June 1988,per Stern request Comparable data also provided in case where exact data requested not readily available
KEUTER,D.R Sacramento Municipal Utility District 88/07/28 Office of Nuclear Reactor Regulation, Director (Post 870411) 42pp 46429 183 46429 225

8808250093 Monthly operating rept for Jul 1988 for Rancho Seco Unit 1 W/880815 Itr.
CRUNK,S.L Sacramento Municipal Utility District 88/07/31. 7pp 46648 120-46648 126

8808240345 Forwards SPDS quarterly performance rept for 880331 0630
CRUNK,S.L Sacramento Municipal Utility District 88/08/16 Office of Nuclear Reactor Regulation, Director (Post 870411) 6pp 46628 339 46628 344

S. Reportable occurrences, LERs & related correspondence

8807290232 PNO V-88 005 on 880714,substance suspected to be cocaine discovered behind cardboard cartons stored in general recovery & salvage warehouse within protected area Licensee investigation continuing Info assessment team notified
NORDERHAUG,L, SCHUSTER,M Region 5, Ofc of the Director 88/07/15 1p 46353 350 46353 350.

8808180435 Part 21 rept re mfg defect w/Gould Model PD3200 pressure transmitters Three failed units removed from svc & returned to mfg for analysis Engineering action plan formulated to monitor subj transmitters & replace any defective devices
FRLIT,J.F, RUTTER,S Sacramento Municipal Utility District 88/08/08 MARTIN,J.B Region 5, Ofc of the Director 4pp 46601 124-46601 127

V. Operator Examinations

8808190201 Informs of NRC interpretation of Section 10CFR50.74(a) re changes in operator or senior operator status
PATE,R.J Region 5, Ofc of the Director 88/08/11 FRLIT,J.F. Sacramento Municipal Utility District 1p 46598 120-46598 120

DOCKET 50-313 ARKANSAS NUCLEAR ONE, UNIT 1

F. Security, medical, emergency & fire protection plans

8808150184 Rev 12 to Emergency Plan Implementing Procedure 1903 043, "Duties of Emergency Radiation Team "
Arkansas Power & Light Co 88/06/20 4pp 46550 338 46550 341

8807060520 Genenc Ltr 88-10 to all power reactor licensees & holders of Part 95 approvals re purchase of GSA approved security containers Svc list encl
MIRAGLIA,F.J. Associate Director for Projects (Post 870411) 88/07/01 Consolidated Edison Co of New York, Inc 31pp 46388 299-46388 329

8807290175 Ack receipt of 880614 Itr informing NRC of steps taken to correct violations noted in Insp Repts 50-313/88-09 & 50 368/88-09
CALLAN,L.J Region 4, Ofc of the Director 88/07/22 CAMPBELL,G Arkansas Power & Light Co 2pp 46353 305 46353 306

8808080037 Advises that portions of 880527 Rev 13 to security plan consistent w/ 10CFR50 54(p) & acceptable Coriam other portions decrease plan effectiveness & unacceptable Encl withheld (ref 10CFR73 21)
CALLAN,L.J Region 4, Ofc of the Director 88/07/25 CAMPBELL,G Arkansas Power & Light Co 2pp 46462 277-46462 279

8808080039 Ack receipt of 871221,880201,0608 & 17 Itrs informing NRC of steps taken to correct violations noted in Insp Repts 50-313/87-31,50-368/87-31,50 313/88-08 & 50-368/88 08
CALLAN,L.J Region 4, Ofc of the Director 88/07/25 CAMPBELL,G Arkansas Power & Light Co 2pp 46463 196-46463 199

--8808080040 Responds to violations noted in Insp Repts 50-313/87 31 & 50 368/87-31 on 870921-25 Encl corrective actions withheld (ref 10CFR2 790)
LEVINE,J.M Arkansas Power & Light Co 88/06/17 CALLAN,L.J Region 4, Ofc of the Director 2pp 46463 198 46463 199

8808040247 Genenc Ltr 88 12 to all power reactor licensees & applicants re removal of fire protection requirements from Tech Specs Svc list encl
MIRAGLIA,F.J. Associate Director for Projects (Post 870411) 88/08/02 Consolidated Edison Co of New York, Inc 62pp 46463 291-46463 342

8808100292 Ack receipt of 880701 Itr informing NRC of steps taken to correct violations noted in Insp Repts 50-313/88-12 & 50 368/88 12
CALLAN,L.J Region 4, Ofc of the Director 88/08/02 CAMPBELL,G Arkansas Power & Light Co 2pp 46516 243-46516 245

--8808100293 Responds to violations noted in Insp Repts 50 313/88-12 & 50 368/88 12 Encl withheld (ref 10CFR73 21(b)(3)(i))
LEVINE,J.M Arkansas Power & Light Co 88/07/01 CALLAN,L.J Region 4, Ofc of the Director 1p 46516 244 46516 245

8808180296 Ack receipt of 880328 Itr informing NRC of actions to correct deviations noted in Insp Repts 50 313/87-14 & 50 368/87-14 Response does not justify lack of surveillance of certain fire barriers
CALLAN,L.J Region 4, Ofc of the Director 88/08/10 CAMPBELL,G Arkansas Power & Light Co 4pp 46585 090 46585 093

H. General correspondence

8808120316 Comment opposing proposed rules 10CFR170 & 171 re license & annual fees NRC portion of cooperative programs should be taken from remaining 55% of funds appropriated by Congress
HOWARD,D.R Arkansas Power & Light Co 88/08/04 CHILK,S.J Office of the Secretary of the Commission 2pp 46479 087-46479 088

P. Operating license stage documents & correspondence

8807280006 Forwards "Safety Evaluation of Topical Rept (B&W Document 47 1159091 00) 'Design Requirements for DSS (Diverse Scram Sys) & AMSAC (ATWS Mitigation Sys Actuation Circuitry) " Plant-specific submittals addressing requirements request ed
CALVO,J.A Project Directorate IV 88/07/14 CAMPBELL,T.G Arkansas Power & Light Co 4pp 46325 210 46325 213

8808020024 Requests one time exemption from 10CFR50 71(e) requirements to allow submittal of 1988 SAR update on 881020 Fee paid
HOWARD,D.R Arkansas Power & Light Co 88/07/19 CALVO,J.A Project Directorate IV 3pp 46399 349 46399 351

8808020011 Application for amend to License DPR-51,modifying Tech Spec re primary to secondary leakage rate limit Fee paid
CAMPBELL,T.G Arkansas Power & Light Co 88/07/20 Document Control Branch (Document Control Desk) 6pp 46383 149 46383 156

--8808020013 Proposed Tech Specs mod re primary to secondary leakage rate limit
Arkansas Power & Light Co 88/07/20 2pp 46383 155 46383 156

8808020018 Application for amend to License DPR-51,changing Tech Specs re Cycle-9 operational requirements Cycle 9 reload analysis rept included for technical support Fee paid.
CAMPBELL,T.G Arkansas Power & Light Co 88/07/20. Document Control Branch (Document Control Desk) 8pp 46626 016-46626 128

--8808020020 Proposed Tech Spec changes re Cycle 9 operational requirements.
Arkansas Power & Light Co 88/07/20 30pp 46626 024 46626 053.

--8808300189 "Arkansas Nuclear One Unit 1,Cycle 9 Reload Rept "
Babcock & Wilcox Co BAW-2027 88/06/30 75pp 46626 054-46626 128

8808050031 Forwards environ assessment & finding of no significant impact exemption from 10CFR50 71(e),specifically one-time 90 day scheduler extension from 880722 date required by rule for submission of annual rev to FSARs
HARBUCK,C.C Project Directorate IV 88/07/26 CAMPBELL,T.G Arkansas Power & Light Co 5pp 46438 329-46438 335

DOCKETED ITEMS 121

8808040270 Change Sheet 1 to Rev 1 to Emergency Plan Implementing Procedure PMP 2081 EPP 304, "Offsite Dose Projection"
* Indiana Michigan Power Co (formerly Indiana & Michigan Electric Co) 88/07/28 41pp 46431 174-46431-214

8808090037 Change Sheet 1 to Rev 1 to Emergency Plan Implementing Procedure PMP 2081 EPP 105, "Initial Core Damage Assessment"
ARENT, G P Indiana Michigan Power Co (formerly Indiana & Michigan Electric Co) 88/07/29 19pp 46468 193-46468-211

8808040247 Generic Ltr 88-12 to all power reactor licensees & applicants re removal of fire protection requirements from Tech Specs Svc list encl
MIRAGLIA, F J Associate Director for Projects (Post 870411) 88/08/02 Consolidated Edison Co of New York, Inc 52pp 46463 291-46463-342

8808120188 Advises that 880726 Rev 17 to modified amended security plan meets provisions of 10CFR50.54(p) & acceptable
MALLET, B S Region 3, Ofc of the Director 88/08/04 ALEXICH, M P Indiana Michigan Power Co (formerly Indiana & Michigan Electric Co) 2pp 46515 264-46515-265

8808120300 Change Sheet 1 to Rev 1 to Emergency Plan Implementing Procedure PMP 2081 EPP 105, "Initial Core Damage Assessment"
* Indiana Michigan Power Co (formerly Indiana & Michigan Electric Co) 88/08/04 3pp 46515 042-46515-044

8808190022 Forwards Safety Insp Repts 50 315/88-17 & 50-316/88 20 on 880614-0725 No violations noted
AXELSON, W L Region 3, Ofc of the Director 88/08/10 ALEXICH, M P Indiana Michigan Power Co (formerly Indiana & Michigan Electric Co) 2pp 46596 329-46596-346

--8808190025 Insp Repts 50 315/88-17 & 50-316/88 20 on 880614 0725 No violations noted Major areas inspected actions on previously identified items, plant operations, radiological controls, maint, surveillance, fire protection & cleanliness & security
BURGESS, B L Region 3, Ofc of the Director 88/08/10 16pp 46596 331-46596-346

H General correspondence

8808050141 Comment endorsing comments submitted by Shaw, Pittman, Potts & Trowbridge re fee schedules for licensees Amount of NRC attention received by plant largely outside plant control, thus making form of billing in rule randomly unfair
ALEXICH, M P Indiana Michigan Power Co (formerly Indiana & Michigan Electric Co) 88/07/29 Docketing & Services Branch 1p 46360 218-46360-210

K. Utility Final Safety Analysis Report (FSAR) & amends

8807280067 Updated 1988 FSAR for Donald C Cook, Units 1 & 2 W/880722 Ltr
ALEXICH, M P Indiana Michigan Power Co (formerly Indiana & Michigan Electric Co) 88/07/22 MURLEY, T E Document Control Branch (Document Control Desk) 700pp 46318 133-46320-202

P. Operating license stage documents & correspondence

8808030268 Requests permanent code relief for testing of Valves IMO-340 & IMO 350, per inservice testing program Relief necessary to resolve conflict between Tech Spec 3.0.3 & ASME Code requirements Fee paid W/three oversize drawings
ALEXICH, M P Indiana Michigan Power Co (formerly Indiana & Michigan Electric Co) 88/07/25 MURLEY, T E Document Control Branch (Document Control Desk) 9pp 46406 330-46406-339

8808080169 Provides evaluation of environ qualification of Limitorque actuators installed in plant as part of NRC Environ Qualification Insp Limitorque Test Rept 600198 re qualification of valve actuators encl
ALEXICH, M P Indiana Michigan Power Co (formerly Indiana & Michigan Electric Co) 88/07/27 DAVIS, A B Document Control Branch (Document Control Desk) 7pp 46453 018-46453-093

--8808080206 Issue 2 to "Rept on Test on Limitorque Corp SMB 0 25 Valve Operator"
SOLIS, R F, BLACK, W A Lockheed Electronics Co (subs of Lockheed Corp) 259pA 4723 102 70/08/23 9pp 46453 085-46453-093

8808160160 Application for amend to License DPR-58, requesting relief from Tech Spec surveillance requirements until projected Mar 1989 refueling outage Fee paid
ALEXICH, M P American Electric Power Service Corp 88/08/09 MURLEY, T E Document Control Branch (Document Control Desk) 18pp 46559 133-46559-168

--8808160161 Proposed Tech Specs reflecting request for extension until projected Mar 1989 refueling outage for performing certain surveillances, including revised Table 4.3-2, "ESF Actuation Sys Instrumentation Surveillance Requirements"
* American Electric Power Service Corp 88/08/09, 18pp 46559 151-46559-168

8808170329 Forwards updated QA program description for plant Document contained in 1988 FSAR update Updated program includes introduction of new design change process & steam generator repair QA program
ALEXICH, M P Indiana Michigan Power Co (formerly Indiana & Michigan Electric Co) 88/08/12 MURLEY, T E Document Control Branch (Document Control Desk), 2pp 46563 039-46563-218

--8808170333 "Updated QA Program Description for Cook Nuclear Plant"
* Indiana Michigan Power Co (formerly Indiana & Michigan Electric Co) 88/07/31 62pp 46563 040-46563-161

--8808230123 "Steam Generator Repair QA Program"
* Indiana Michigan Power Co (formerly Indiana & Michigan Electric Co) 88/07/31, 56pp 46563 162-46563-218

8808230334 Application for amends to Licenses DPR-58 & DPR-74, revising Tech Specs 5.1, 5.6.1.2 & 5.6.2 re Advanced Nuclear Fuels Corp assemblies w/enrichments of up to 4.23 weight percent U-235 ANF-88 057, ANF-88-112 & ANF 88 09 encl. Fee paid
ALEXICH, M P Indiana Michigan Power Co (formerly Indiana & Michigan Electric Co) 88/08/19 MURLEY, T E Document Control Branch (Document Control Desk) 13pp 46619 327-46620-055

--8808230404 Proposed Tech Specs re Advanced Nuclear Fuels Corp assemblies w/enrichments of up to 4.23 weight percent U-235
* Indiana Michigan Power Co (formerly Indiana & Michigan Electric Co.) 88/08/19 6pp 46619 340-46619-346

--8808230353 Rev 0 to "Final Rept Critically Safety Analysis, DC Cook New Fuel Storage Vault W/5.0% Enriched 17 x 17 Fuel"
GERRALD, L D Advanced Nuclear Fuels Corp (formerly Exxon Nuclear Co, Inc) ANF-88 057 R00 88/07/31 21pp 46619 347-46620-007

--8808230355 Rev 1 to "Critically Safety Analysis, DC Cook Spent Fuel Storage Racks W/15 x 15 & 17 x 17 Fuel Enrichments Up to 5.0%"
GERRALD, L D Advanced Nuclear Fuels Corp (formerly Exxon Nuclear Co, Inc) ANF 88-112 R01 88/08/31 26pp 46620 008-46620-033

--8808230358 "Thermal-Hydraulic Analysis of DC Cook Spent Fuel Pool"
O'DELL, L D Advanced Nuclear Fuels Corp (formerly Exxon Nuclear Co, Inc) ANF-88 09 88/07/31 22pp 46620 034-46620-055

Q. Inspection reports, IE Bulletins & correspondence

8805200295 NRC Info Notice 88 032, "Prompt Reporting to NRC of Significant Incidents Involving Radioactive Mail," Svc list encl
CUNNINGHAM, R E Division of Industrial & Medical Nuclear Safety (Post 870729) 88/05/25 Consolidated Edison Co of New York, Inc 120pp 46398 179-46398-298

8808150243 Partial response to FOIA request for documents Forwards App M documents App L documents maintained in PDR Apps N & O documents partially & totally withheld, respectively (ref FOIA Exemption 5)
GRIMSLEY, D H NRC - No Detailed Affiliation Given 88/07/05 JONES, C Affiliation Not Assigned 14pp 46501 184-46501-199

--8802050102 Requests identification of div contact for regional insp team leaders to arrange NRR alternative shutdown & fire protection reviewer technical assistance on region based post-fire safe shutdown insps Schedule of insps submitted
PARTLOW, J G Div of Inspection Programs, IE (850212 870413) 86/01/29 BERNERO, R M Division of Boiling Water Reactor (BWR) Licensing (851125 870411) 2pp 46503 318-46503-319

8807200203 Forwards Special Health Physics Insp Repts 50 315/88 11 & 50-316/88 13 on 880509 0813 No violations noted
SHAFFER, W D Region 3, Ofc of the Director 88/07/15 ALEXICH, M P Indiana Michigan Power Co (formerly Indiana & Michigan Electric Co) 2pp 46318 040-46318-132

--8807280212 Insp Repts 50-315/88 11 & 50 316/88-13 on 880509 0813 No violations or deviations noted Major areas inspected organization & mgt controls, training & qualifications, external & internal exposure controls & solid radwaste
GILL, C F, PAUL, R A, GRANT, W B Region 3, Ofc of the Director 88/07/15 36pp 46318 012-46318-077

8807280220 Forwards SALP 7 Board Repts 50-315/88 01 & 50-316/88 01 on 880606 No discrepancies within rept or issues requiring resolution noted & no changes to subj rept necessary
DAVIS, A B Region 3, Ofc of the Director 88/07/18 ALEXICH, M P Indiana Michigan Power Co (formerly Indiana & Michigan Electric Co) 2pp 46318 018-46318-021

--8807280223 SALP Repts 50 315/88 01 & 50 316/88 01 for Oct 1986 - Feb 1988
* Region 3, Ofc of the Director 88/07/18 2pp 46318 020-46318-021

8808180099 Partial response to FOIA request for documents App P documents encl & available in PDR
GRIMSLEY, D H NRC - No Detailed Affiliation Given 88/07/18 JONES, C Affiliation Not Assigned 8pp 46570 032-46570-039

--8807020570 Recommends Commission authorize Director of IE to issue and notice of violation & proposed imposition of civil penalties in amount of \$440,000 & encl order for mod of license, based on mail false statements
DIRCKS, W J Ofc of the Executive Director for Operations SECY-84 259 84/06/21 60pp 46580 163-46580-172

8807200162 Suppl 1 to NRC Info Notice 88-046, "Licensee Rept of Defective Retur-bished Circuit Breakers" Svc list encl
ROSSI, C E Division of Operational Events Assessment (Post 870411) 88/07/21 Consolidated Edison Co of New York, Inc 125pp 46388 054-46388-178

8807200248 NRC Bulletin 88 009, "Thimble Tube Thinning in Westinghouse Reactors"
Svc list encl
ROSSI, C E Division of Operational Events Assessment (Post 870411) 88/07/26 Consolidated Edison Co of New York, Inc 123pp 46348 070-46348-192

8807210218 NRC Info Notice 88 052, "Failure of Intrauterine Tandem of Fletcher Suit Applicator Brachytherapy Devices During Patient Treatment" Svc list encl
CUNNINGHAM, R E Division of Industrial & Medical Nuclear Safety (Post 870729) 88/07/27 Consolidated Edison Co of New York, Inc 108pp 46397 029-46397-136

8808040047 Forwards response to IE Bulletin 87 002, Suppl 1, "Fastener Testing to Determine Conformance W/Applicable Mail Specs" List of suppliers & mfgs encl
ALEXICH, M P Indiana Michigan Power Co (formerly Indiana & Michigan Electric Co) 88/07/27 MURLEY, T E Document Control Branch (Document Control Desk) 187pp 46421 069-46421-255

8808160244 Discusses util abbreviated site access training program for NRC insp personnel completing Region III training in generic aspects of radiation safety, physical security & emergency response
DAVIS, A B Region 3, Ofc of the Director 88/07/27 ALEXICH, M P Indiana Michigan Power Co (formerly Indiana & Michigan Electric Co) 4pp 46561 248-46561-251

8808230260 Forwards latest rev of NRC Manual Chapter 0516, "SALP" Region III will begin using new functional areas set forth in rev for all SALP rept periods which extend beyond 880606 effective date of procedure
NOELIUS, C E Region 3, Ofc of the Director 88/07/27 ALEXICH, M P Indiana Michigan Power Co (formerly Indiana & Michigan Electric Co) KAPLAN, A Cleveland Electric Illuminating Co REED, C Commonwealth Edison Co 39pp 46620 090-46620-129

120 DOCKETED ITEMS

8808030289 Suppl 2 to NRC Bulletin 88 005, "Nonconforming Malls Supplied by Piping Supplies, Inc at Folsom, NJ & West Jersey Mfg Co at Williamstown, NJ." Svc list encl ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/08/03 Consolidated Edison Co of New York, Inc 149pp 46538 121 46538 269

8808120128 Notification of 880815 significant licensee meeting w/util in Region IV of re equipment qualification issues CHAMBERLAIN, D Region 4, Ofc of the Director 88/08/03 Region 4, Ofc of the Director 2pp 46525 146 46525 147

8807290008 Suppl 2 to NRC Bulletin 88 008, "Thermal Stresses in Piping Connected to RCS." Svc list encl ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/08/04 Consolidated Edison Co of New York, Inc 121pp 46504 001 46504 121

8807290111 NRC Info Notice 88 056, "Potential Problems W/Silicone Foam Fire Barrier Penetration Seals." Svc list encl ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/08/04 Consolidated Edison Co of New York, Inc 123pp 46569 175 46569 297

8808100005 Forwards Insp Repts 50 313/88 22 & 50 368/88 22 on 880711 15 & notice of violation CALLAN, L.J. Region 4, Ofc of the Director 88/08/04 CAMPBELL, G Arkansas Power & Light Co 2pp 46479 017 46479 029

--8808100006 Notice of violation from Insp on 880711-15 Violation noted failure to evaluate & document power ascension test results & failure to have controlling procedure for power ascension testing appropriate to circumstances * Region 4, Ofc of the Director 88/08/04 2pp 46479 019 46479 020

--8808100007 Insp Repts 50 313/88 22 & 50 368/88 22 on 880711-15 Violations noted Major areas inspected Cycle 7 startup testing for Unit 2 & surveillance procedures & records for both facilities BUNDY, H.F., MURPHY, M.E., SEIDLE, W.C. Region 4, Ofc of the Director 88/08/01 9pp 46478 021 46478 029

8808020095 NRC Info Notice 88 057, "Potential Loss of Safe Shutdown Equipment Due to Premature Silicon Controlled Rectifier Failure." Svc list encl ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/08/08 Consolidated Edison Co of New York, Inc 122pp 46459 125 46459 246

8808020102 NRC Info Notice 88 058, "Potential Problems W/ASEA Brown Boveri ITE-51L Time Overcurrent Relays." Svc list encl ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/08/08 Consolidated Edison Co of New York, Inc 120pp 46538 001 46538 120

8808030112 NRC Info Notice 88 059, "MSIV Guide Rail Failure at Waterford Unit 3." Svc list encl ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/08/09 Consolidated Edison Co of New York, Inc 121pp 46467 011 46467 131

8808040062 Suppl 1 to NRC Info Notice 88 004, "Inadequate Qualification & Documentation of Fire Barrier Penetration Seals." Svc list encl ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/08/09 Consolidated Edison Co of New York, Inc 121pp 46558 205 46558 325

8808180296 Ack receipt of 880328 ltr informing NRC of actions to correct deviations noted in Insp Repts 50 313/87-14 & 50 368/87-14. Response does not justify lack of surveillances of certain fire barriers CALLAN, L.J. Region 4, Ofc of the Director 88/08/10 CAMPBELL, G Arkansas Power & Light Co 4pp 46585 090 46585 093

8808180318 Ack receipt of 880627 ltr informing NRC of steps taken to correct deviations noted in Insp Repts 50 313/88 10 & 50 368/88 10 CALLAN, L.J. Region 4, Ofc of the Director 88/08/10 CAMPBELL, G Arkansas Power & Light Co 1p 46586 313 46586 313

8808050135 NRC Info Notice 88 060, "Inadequate Design & Installation of Watertight Penetration Seals." Svc list encl ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/08/11 Consolidated Edison Co of New York, Inc 123pp 46569 298 46570 060

8808050248 NRC Info Notice 88 061, "Control Room Habitability Recent Reviews of Operating Experience." Svc list encl ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/08/11 Consolidated Edison Co of New York, Inc 125pp 46594 312 46595 076

8808050295 NRC Info Notice 88 062, "Recent Findings re Implementation of QA Programs by Suppliers of Transport Packages." Svc list encl BURNETT, R.F. Division of Safeguards & Transportation (Post 870413) 88/08/12 Consolidated Edison Co of New York, Inc 109pp 46581 155 46581 263

8808220027 Ack receipt of 871231 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50 313/87-32 & 50 368/87 32 CALLAN, L.J. Region 4, Ofc of the Director 88/08/12 CAMPBELL, G Arkansas Power & Light Co 1p 46600 059 46600 059

8808090264 NRC Info Notice 88 063, "High Radiation Hazards From Irradiated In Core Detectors & Cables." Svc list encl ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/08/15 Consolidated Edison Co of New York, Inc 110pp 46569 065 46569 174

8808110206 NRC Info Notice 88 064, "Reporting Fires in Nuclear Process Sys at Nuclear Power Plants." Svc list encl ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/08/18 Consolidated Edison Co of New York, Inc 104pp 46643 001 46643 104

8808120327 NRC Info Notice 88 065, "Inadvertent Drainages of Spent Fuel Pools." Svc list encl ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/08/18 Consolidated Edison Co of New York, Inc 123pp 46628 011 46628 133

8808250107 Forwards Insp Repts 50 313/88-23 & 50-368/88-23 on 880701 31 & notice of violation CALLAN, L.J. Region 4, Ofc of the Director 88/08/19 CAMPBELL, G Arkansas Power & Light Co 2pp 46648 183 46648 193

--8808250109 Notice of violation from Insp on 880701 31 Violation noted Manual Valve 251 1042A found open, contrary to Tech Spec 6 B 1 & Procedure 2104 39, "HPSI Sys Operational." * Region 4, Ofc of the Director 88/08/19 1p 46648 185 46648 185

--8808250115 Insp Repts 50 313/88 23 & 50 368/88 23 on 880701 31 Violation noted Major areas inspected operational safety verification, maint, surveillance, followup on info notices & plans for coping w/strike JOHNSON, W.D., HAAG, R.C., CHAMBERLAIN, D Region 4, Ofc of the Director 88/08/18 8pp 46648 186 46648 193

8808160392 NRC Info Notice 88 066, "Industrial Radiography Insp & Enforcement." Svc list encl CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729) 88/08/22 Consolidated Edison Co of New York, Inc 90pp 46628 134 46628 223

8808160414 NRC Info Notice 88 067, "PWI Auxiliary Feedwater Pump Turbine Over speed Trip Failure." Svc list encl ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/08/22 Consolidated Edison Co of New York, Inc 121pp 46643 105 46643 227

R Periodic operating reports & related correspondence

8808160446 Final response to FOIA request for documents re total Insp hours & total number of violations for Region IV plants for CY87 Forwards App A document App A document also available in PDR * NRC - No Detailed Affiliation Given 88/07/21 WILLIAMS, O.G. JRA Associates 2pp 46523 2/3 46523 2/5

--8808160452 "Total Findings & Hours for Each Region IV Plant for 1987." * NRC - No Detailed Affiliation Given 88/07/21 1p 46523 2/6 46523 2/5

S. Reportable occurrences, LERs & related correspondence

8808030334 LER 85 012 01 on 851121, plug found installed in place of fusible sprinkler head in lower south electrical penetration room Caused by failure of personnel to maintain lost control Plug replaced w/fusible sprinkler head W/880729 ltr TAYLOR, L.A., LEVINE, J.M. Arkansas Power & Light Co 88/07/20 5pp 46427 038 46427 042

8808150147 Part 21 rept providing addl info re Potter & Brumfield relays used in safety grade equipment List of other util. supplied w/Potter & Brumfield relays encl SCHIERER, A.E. Combustion Engineering, Inc 88/08/05 MURLEY, T.E. Office of Nuclear Reactor Regulation, Director (Post 870411) 2pp 46553 333 46553 334

DOCKET 80-315 DONALD C. COOK NUCLEAR POWER PLANT, UNIT 1

F Security, medical, emergency & fire protection plans

8807060520 Generic Ltr 88 10 to all power reactor licensees & holders of Part 95 approvals re purchase of GSA approved security containers Svc list encl MIRAGLIA, F.J. Associate Director for Projects (Post 870411) 88/07/01, Consolidated Edison Co of New York, Inc 31pp 46388 299 46388 329

8808010183 Change Sheet 2 to Rev 2 to Emergency Plan Implementing Procedure PMP 2000 EPP 107, "Notification of Plant Personnel." * Indiana Michigan Power Co (formerly Indiana & Michigan Electric Co) 88/07/14 3pp 46363 072 46363 074

8808180099 Partial response to FOIA request for documents App P documents encl & available in PDR GRIMSLEY, D.H. NRC - No Detailed Affiliation Given 88/07/18 JONES, C. Affiliation Not Assigned 8pp 46579 032 46580 172

--8801250127 Notices that review of fire protection program per 810217 fire protection rule is complete JOHNSON, W.V. Assistant Director for Malls & Qual Engineering (Pre 830201) 81/12/31 NOVAK, T. Assistant Director for Operating Reactors 1p 46579 040 46579 040

--8802110116 Forwards correspondence re fire protection for facility Fire protection program review complete JOHNSON, W.V. Assistant Director for Malls & Qual Engineering (Pre 830201) 82/01/21 TAYLOR, J. Div of Reactor Programs, IE (Pre 830103) 1p 46579 041 46579 061

8807290120 Advises that 880610 Rev 15 to modified amended security plan consistent w/provisions of 10CFR50 54(p) & acceptable MALLETT, B.S. Region 3, Ofc of the Director 88/07/19 ALEXICH, M.P. Indiana Michigan Power Co (formerly Indiana & Michigan Electric Co) 2pp 46357 074 46357 075

8807280184 Forwards changes to plant modified amended security plan Encl withheld per 10CFR73 21 ALEXICH, M.P. Indiana Michigan Power Co (formerly Indiana & Michigan Electric Co) 88/07/21 MURLEY, T.E. Document Control Branch (Document Control Desk) 3pp 46345 034 46345 036

8808010342 Forwards Rev 17 to modified amended security plan Rev withheld (rel 10CFR73 21) ALEXICH, M.P. Indiana Michigan Power Co (formerly Indiana & Michigan Electric Co) 88/07/26 MURLEY, T.E. Document Control Branch (Document Control Desk) 2pp 46372 021 46372 022

8808160244 Discusses util abbreviated site access training program for NRC Insp personnel completing Region III training in generic aspects of radiation safety, physical security & emergency response DAVIS, A.B. Region 3, Ofc of the Director 88/07/27 ALEXICH, M.P. Indiana Michigan Power Co (formerly Indiana & Michigan Electric Co) 4pp 46561 248 46561 251

DOCKETED ITEMS 123

--8808190025 Insp Repts 50 315/88-17 & 50-316/88-20 on 880614 0725 No violations noted Major areas inspected actions on previously identified items, plant operations, radiological controls, maint, surveillance, fire protection & cleanliness & so curily
BURGESS, B L Region 3, Ofc of the Director 88/08/10 16pp 46596 331-46596 346

H General correspondence

8808050141 Comment endorsing comments submitted by Shaw, Pittman, Potts & Trowbridge re fee schedules for licensees Amount of NRC attention received by plant largely outside plant control, thus making form of billing in rule randomly unfair
ALEXICH, M P Indiana Michigan Power Co (formerly Indiana & Michigan Electric Co) 88/07/29 Docketing & Services Branch 1p 46360 218 46360 218

K Utility Final Safety Analysis Report (FSAR) & amends

8807280067 Updated 1988 FSAR for Donald C Cook, Units 1 & 2 W/880722 ltr
ALEXICH, M P Indiana Michigan Power Co (formerly Indiana & Michigan Electric Co) 88/07/22 MURLEY, T E Document Control Branch (Document Control Desk) 700pp 46318 133 46320 202

P. Operating license stage documents & correspondence

8808020374 Forwards listed topical repts, providing fuel storage facility thermal hydraulic & criticality analysis results W/o stated encls
COPELAND, R A Advanced Nuclear Fuels Corp (formerly Exxon Nuclear Co, Inc) 88/07/22 Office of Nuclear Reactor Regulation, Director (Post 870411) 1p 46399 288-46399 288

8808030268 Requests permanent code relief for testing of Valves IMO 340 & IMO 350, per inservice testing program Relief necessary to resolve conflict between Tech Spec 3.0.3 & ASME Code requirements Fee paid W/three oversize drawings
ALEXICH, M P Indiana Michigan Power Co (formerly Indiana & Michigan Electric Co) 88/07/25 MURLEY, T E Document Control Branch (Document Control Desk) 9pp 46406 330 46406 339

8808080169 Provides evaluation of environ qualification of Limit torque actuators installed in plant as part of NRC Environ Qualification Insp Limit torque Test Rept 880198 re qualification of valve actuators encl
ALEXICH, M P Indiana Michigan Power Co (formerly Indiana & Michigan Electric Co) 88/07/27 DAVIS, A B Document Control Branch (Document Control Desk) 7pp 46453 018 46453 093

8808170329 Forwards updated QA program description for plant Document contained in 1988 FSAR update. Updated program includes introduction of new design change process & steam generator repair QA program
ALEXICH, M P Indiana Michigan Power Co (formerly Indiana & Michigan Electric Co) 88/08/12 MURLEY, T E Document Control Branch (Document Control Desk) 2pp. 46563 038 46563 218

--8808170333 "Updated QA Program Description for Cook Nuclear Plant"
* Indiana Michigan Power Co (formerly Indiana & Michigan Electric Co) 88/07/31 62pp 46563 040 46563 161

--8808230123 "Steam Generator Repair QA Program"
* Indiana Michigan Power Co (formerly Indiana & Michigan Electric Co) 88/07/31 56pp 46563 162 46563 218

8808250050 Application for amend to License DPR 74, revising Tech Specs re steam line break analysis Fee paid
ALEXICH, M P American Electric Power Co, Inc 88/08/15 MURLEY, T E Document Control Branch (Document Control Desk) 17pp 46646 285 46646 311

--8808250055 Proposed Tech Specs re new steam line break analysis
* American Electric Power Co, Inc 88/08/15 10pp 46646 302-46646 311

8808230334 Application for amends to Licenses DPR-58 & DPR-74, revising Tech Specs 5.3.1.5.6.1.2 & 5.6.2 re Advanced Nuclear Fuels Corp assemblies w/enrichments of up to 4.23 weight percent U 235 ANF 88-057, ANF 88-112 & ANF 88-09 and Fee paid
ALEXICH, M P Indiana Michigan Power Co (formerly Indiana & Michigan Electric Co) 88/08/19 MURLEY, T E Document Control Branch (Document Control Desk) 13pp 46619 327-46620 055

--8808230404 Proposed Tech Specs re Advanced Nuclear Fuels Corp assemblies w/enrichments of up to 4.23 weight percent U 235
* Indiana Michigan Power Co (formerly Indiana & Michigan Electric Co) 88/08/19 6pp 46619 340 46619 346

--8808230353 Rev 0 to "Final Rept Criticality Safety Analysis, DC Cook New Fuel Storage Vault W/5.0% Enriched 17 x 17 Fuel"
GERRALD, L D Advanced Nuclear Fuels Corp (formerly Exxon Nuclear Co, Inc) ANF 88-057 R00 88/07/31 21pp 46619 347-46620 007

--8808230355 Rev 1 to "Criticality Safety Analysis, DC Cook Spent Fuel Storage Racks W/15 x 15 & 17 x 17 Fuel Enrichments Up to 5.0%"
GERRALD, L D Advanced Nuclear Fuels Corp (formerly Exxon Nuclear Co, Inc) ANF 88-112 R01 88/08/31 28pp 46620 008-46620 033

--8808230358 "Thermal Hydraulic Analysis of DC Cook Spent Fuel Pool"
ODELL, L D Advanced Nuclear Fuels Corp (formerly Exxon Nuclear Co, Inc) ANF-88 09 88/07/31 22pp 46620 034-46620 055

Q. Inspection reports, IE Bulletins & correspondence

8805200295 NRC Info Notice 88 032, "Prompt Reporting to NRC of Significant Incidents Involving Radioactive Material" Svc list encl
CUNNINGHAM, R E Division of Industrial & Medical Nuclear Safety (Post 870729) 88/05/25 Consolidated Edison Co of New York, Inc 120pp 46388 179 46388 298

8808150243 Partial response to FOIA request for documents Forwards App M documents App L documents maintained in PDR Apps N & O documents partially & totally withheld, respectively (re FOIA Exemption 5)
GRIMSLEY, D H NRC - No Detailed Affiliation Given 88/07/05 JONES, C Affiliation Not Assigned 14pp 46501 184 46501-199

--8802050102 Requests identification of div contact for regional insp team leaders to arrange NRR alternative shutdown & fire protection reviewer technical assistance on region based post fire safe shutdown insps Schedule of insps submitted
PARTLOW, J G Div of Inspection Programs, IE (850212-870413) 86/01/29 BERNERO, R M Division of Boiling Water Reactor (BWR) Licensing (851125 870411) 2pp 46503 318-46503 319

8807280203 Forwards Special Health Physics Insp Repts 50 315/88-11 & 50-316/88-13 on 880509 0613 No violations noted
SHAFFER, W D Region 3, Ofc of the Director 88/07/15 ALEXICH, M P Indiana Michigan Power Co (formerly Indiana & Michigan Electric Co) 2pp 46318 040 46318 132

--8807280212 Insp Repts 50-315/88 11 & 50-316/88-13 on 880509 0613 No violations or deviations noted Major areas inspected organization & mgmt controls, training & qualifications, external & internal exposure controls & solid radwaste
GILL, C F, PAUL, R A, GRANT, W B Region 3, Ofc of the Director 88/07/15 36pp 46318 042-46318 077

8807280220 Forwards SALP 7 Board Repts 50 315/88 01 & 50 316/88 01 on 880606 No discrepancies within rept or issues requiring resolution noted & no changes to subj rept necessary
DAVIS, A B Region 3, Ofc of the Director 88/07/18 ALEXICH, M P Indiana Michigan Power Co (formerly Indiana & Michigan Electric Co) 2pp 46318 018-46318 021

--8807280223 SALP Repts 50 315/88 01 & 50 316/88 01 for Oct 1986 - Feb 1988
* Region 3, Ofc of the Director 88/07/18 2pp 46318 020 46318 021

8808100099 Partial response to FOIA request for documents App P documents encl & available in PDR
GRIMSLEY, D H NRC - No Detailed Affiliation Given 88/07/18 JONES, C Affiliation Not Assigned 8pp 46579 032 46579 039

--8807020578 Recommends Commission authorize Director of IE to Issue encl notice of violation & proposed imposition of civil penalties in amount of \$440,000 & encl order for mod of license, based on mail false statements
DIRCKS, W J Ofc of the Executive Director for Operations SECY 84-259 84/06/21 60pp 46580 163 46580 172

8807200182 Suppl 1 to NRC Info Notice 88 046, "Licensee Rept of Defective Refurbished Circuit Breakers" Svc list encl
ROSSI, C E Division of Operational Events Assessment (Post 870411) 88/07/21 Consolidated Edison Co of New York, Inc 125pp 46388 054 46388 178

8807200246 NRC Bulletin 88 009, "Thimble Tube Thinning in Westinghouse Reactors" Svc list encl
ROSSI, C E Division of Operational Events Assessment (Post 870411) 88/07/26 Consolidated Edison Co of New York, Inc 123pp 46348 070 46348 182

8807210218 NRC Info Notice 88 052, "Failure of Intrauterine Tandem of Fletcher Suit Applicator Brachytherapy Devices During Patient Treatment." Svc list encl
CUNNINGHAM, R E Division of Industrial & Medical Nuclear Safety (Post 870729) 88/07/27 Consolidated Edison Co of New York, Inc 108pp 46387 029 46387 136

8808040047 Forwards response to IE Bulletin 87 002, Suppl 1, "Fastener Testing to Determine Conformance W/Applicable Matl Specs" List of suppliers & mfgs encl
ALEXICH, M P Indiana Michigan Power Co (formerly Indiana & Michigan Electric Co) 88/07/27 MURLEY, T E Document Control Branch (Document Control Desk) 187pp. 46421 069 46421-255

8808160244 Discusses util abbreviated site access training program for NRC insp per personnel completing Region III training in generic aspects of radiation safety, physical security & emergency response
DAVIS, A B Region 3, Ofc of the Director 88/07/27 ALEXICH, M P Indiana Michigan Power Co (formerly Indiana & Michigan Electric Co) 4pp. 46561 248-46561 251

8808230260 Forwards latest rev of NRC Manual Chapter 0516, "SALP" Region III will begin using new functional areas set forth in rev for all SALP rept periods which extend beyond 880606 effective date of procedure
NORELIUS, C E Region 3, Ofc of the Director 88/07/27, ALEXICH, M P Indiana Michigan Power Co (formerly Indiana & Michigan Electric Co) KAPLAN, A Cleveland Electric Illuminating Co REED, C Commonwealth Edison Co 39pp. 46620 090-46620 128

8807220034 NRC Info Notice 88 053, "Licensee Violations of NRC Regulations, Which Led to Medical Diagnostic Misadministrations" Svc list encl
CUNNINGHAM, R E Division of Industrial & Medical Nuclear Safety (Post 870729) 88/07/28 Consolidated Edison Co of New York, Inc 108pp 46386 283-46387 028

8807220192 NRC Info Notice 88 054, "Failure of Circuit Breaker Following Installation of Amplecter Direct Trip Attachment" Svc list encl
ROSSI, C E Division of Operational Events Assessment (Post 870411) 88/07/28 Consolidated Edison Co of New York, Inc 121pp 46417 020 46417 140

8807280019 NRC Info Notice 88 055, "Potential Problems Caused by Single Failure of ESF Swing Bus" Svc list encl
ROSSI, C E Division of Operational Events Assessment (Post 870411), 88/08/03 Consolidated Edison Co of New York, Inc 121pp 46437 121-46437 241

8808030289 Suppl 2 to NRC Bulletin 88-005, "Nonconforming Mails Supplied by Piping Supplies, Inc at Folsom, NJ & West Jersey Mfg Co at Williamstown, NJ" Svc list encl
ROSSI, C E Division of Operational Events Assessment (Post 870411) 88/08/03 Consolidated Edison Co of New York, Inc 149pp 46538 121-46538 269

8807290008 Suppl 2 to NRC Bulletin 88 008, "Thermal Stresses in Piping Connected to RCS" Svc list encl
ROSSI, C E Division of Operational Events Assessment (Post 870411) 88/08/04 Consolidated Edison Co of New York, Inc 121pp 46504 001-46504 121

8807290111 NRC Info Notice 88 056, "Potential Problems W/Silicone Foam Fire Barrier Penetration Seals" Svc list encl
ROSSI, C E Division of Operational Events Assessment (Post 870411) 88/08/04 Consolidated Edison Co of New York, Inc 123pp 46569 175 46569 297

8808020095 NRC Info Notice 88-057, "Potential Loss of Safe Shutdown Equipment Due to Premature Silicon Controlled Rectifier Failure" Svc list encl
ROSSI, C E Division of Operational Events Assessment (Post 870411) 88/08/08 Consolidated Edison Co of New York, Inc 122pp 46459 125-46459 246

122 DOCKETED ITEMS

8807220034 NRC Info Notice 88 053, "Licensee Violations of NRC Regulations, Which Led to Medical Diagnostic Misadministrations." Svc list encl
CUNNINGHAM, R E Division of Industrial & Medical Nuclear Safety (Post 8/0/29)
88/07/28 Consolidated Edison Co of New York, Inc 106pp 46396 287 46397 028

8807220192 NRC Info Notice 88 054, "Failure of Circuit Breaker Following Installation of Amptector Direct Trip Attachment." Svc list encl
ROSSI, C E Division of Operational Events Assessment (Post 8/0411) 88/07/28
Consolidated Edison Co of New York, Inc 121pp 46417 020 46417 140

8807260019 NRC Info Notice 88 055, "Potential Problems Caused by Single Failure of ESF Swing Bus." Svc list encl
ROSSI, C E Division of Operational Events Assessment (Post 8/0411) 88/08/03
Consolidated Edison Co of New York, Inc 121pp 46437 121 46437 241

8808030289 Suppl 2 to NRC Bulletin 88 005, "Nonconforming Mats Supplied by Piping Supplies, Inc at Folsom, NJ & West Jersey Mfg Co at Williamstown, NJ." Svc list encl
ROSSI, C E Division of Operational Events Assessment (Post 8/0411) 88/08/03
Consolidated Edison Co of New York, Inc 148pp 46538 121 46538 269

8807290008 Suppl 2 to NRC Bulletin 88 008, "Thermal Stresses in Piping Connected to RCS." Svc list encl
ROSSI, C E Division of Operational Events Assessment (Post 8/0411) 88/08/04
Consolidated Edison Co of New York, Inc 121pp 46504 001 46504 121

8807290111 NRC Info Notice 88 056, "Potential Problems W/Silicone Foam Fire Barrier Penetration Seals." Svc list encl
ROSSI, C E Division of Operational Events Assessment (Post 8/0411) 88/08/04
Consolidated Edison Co of New York, Inc 123pp 46569 175 46569 297

8808020095 NRC Info Notice 88 057, "Potential Loss of Safe Shutdown Equipment Due to Premature Silicon Controlled Rectifier Failure." Svc list encl
ROSSI, C E Division of Operational Events Assessment (Post 8/0411) 88/08/08
Consolidated Edison Co of New York, Inc 122pp 46450 125 46450 246

8808020102 NRC Info Notice 88 058, "Potential Problems W/ASFA Brown Boveri 11L 51L Time Overcurrent Relays." Svc list encl
ROSSI, C E Division of Operational Events Assessment (Post 8/0411) 88/08/08
Consolidated Edison Co of New York, Inc 120pp 46546 001 46546 120

8808030112 NRC Info Notice 88 059, "MSIV Guide Rail Failure at Watford Unit 1." Svc list encl
ROSSI, C E Division of Operational Events Assessment (Post 8/0411) 88/08/09
Consolidated Edison Co of New York, Inc 121pp 46467 011 46467 131

8808040062 Suppl 1 to NRC Info Notice 88 004, "Inadequate Qualification & Documentation of Fire Barrier Penetration Seals." Svc list encl
ROSSI, C E Division of Operational Events Assessment (Post 8/0411) 88/08/09
Consolidated Edison Co of New York, Inc 121pp 46558 205 46558 325

8808190022 Forward's Safety Insp Repts 50 315/88 17 & 50 316/88 20 on 880614 0725 No violations noted
AXELSON, W L Region 3, Ofc of the Director 88/08/10 ALEXICHLMP Indiana Michigan Power Co (formerly Indiana & Michigan Electric Co.) 2pp 46596 329 46596 346

--8808190025 Insp Repts 50 315/88 17 & 50 316/88 20 on 880614 0725 No violations noted
Major areas inspected actions on previously identified dom, plant operations, radiological controls, maint, surveillance, fire protection & cleanliness & security
BURGESS, B L Region 3, Ofc of the Director 88/08/10 16pp 46596 111 46596 346

8808050135 NRC Info Notice 88 060, "Inadequate Design & Installation of Watertight Penetration Seals." Svc list encl
ROSSI, C E Division of Operational Events Assessment (Post 8/0411) 88/08/11
Consolidated Edison Co of New York, Inc 123pp 46569 298 46569 068

8808050240 NRC Info Notice 88 061, "Control Room Habitability Recent Reviews of Operating Experience." Svc list encl
ROSSI, C E Division of Operational Events Assessment (Post 8/0411) 88/08/11
Consolidated Edison Co of New York, Inc 125pp 46594 312 46595 076

8808050295 NRC Info Notice 88 062, "Fluorant Findings to Implementation of QA Programs by Suppliers of Transport Packages." Svc list encl
BURNETT, R F Division of Safeguards & Transportation (Post 8/0413) 88/08/12
Consolidated Edison Co of New York, Inc 109pp 46581 145 46581 263

8808090264 NRC Info Notice 88 063, "High Radiation Hazards From Irradiated In Core Detectors & Cables." Svc list encl
ROSSI, C E Division of Operational Events Assessment (Post 8/0411) 88/08/15
Consolidated Edison Co of New York, Inc 110pp 46569 065 46569 174

8808110206 NRC Info Notice 88 064, "Reporting From In Nuclear Process Sys at Nuclear Power Plants." Svc list encl
ROSSI, C E Division of Operational Events Assessment (Post 8/0411) 88/08/18
Consolidated Edison Co of New York, Inc 104pp 46643 001 46643 104

8808120327 NRC Info Notice 88 065, "Inadvertent Drainages of Spent Fuel Pools." Svc list encl
ROSSI, C E Division of Operational Events Assessment (Post 8/0411) 88/08/18
Consolidated Edison Co of New York, Inc 123pp 46628 011 46628 131

8808160392 NRC Info Notice 88 066, "Industrial Radiography Insp & Enforcement." Svc list encl
CUNNINGHAM, R E Division of Industrial & Medical Nuclear Safety (Post 8/0/29)
88/08/22 Consolidated Edison Co of New York, Inc 90pp 46628 134 46628 223

8808160414 NRC Info Notice 88 067, "PWR Auxiliary Feedwater Pump Turbine Over speed Trip Failure." Svc list encl
ROSSI, C E Division of Operational Events Assessment (Post 8/0411) 88/08/22
Consolidated Edison Co of New York, Inc 123pp 46643 105 46643 227

R Periodic operating reports & related correspondence

8808020148 Monthly operating rept for June 1988 for DC Cook Plant W/880/06 ltr
GAUSDEN, M, GILFISH, D, SMITH, W G Indiana Michigan Power Co (formerly Indiana & Michigan Electric Co.) 88/06/30 6pp 46382 168 46382 173

S Reportable occurrences, LEHs & related correspondence

8808110059 Ltr 88 065 00 on 880705, two CGZ protected areas isolated w/o compensatory action required per Tech Specs caused by personnel error/procedural noncompliance
Administrative actions re involved individuals taken W/880804 ltr
SAMPESON, J H, SMITH, W G Indiana Michigan Power Co (formerly Indiana & Michigan Electric Co.) 88/08/04 5pp 46580 246 46580 250

V. Operator Examinations

8808020133 Advises that requalification program evaluation visit scheduled for wk of 881031 that will include requirements, administration of requalification exam, NRC rules & guidance for examinees, encl
WRIGHT, G C Region 1, Ofc of the Director 88/07/22 ALEXICHLMP Indiana Michigan Power Co (formerly Indiana & Michigan Electric Co.) 79pp 46372 259 46372 317

DOCKET 50 316 DONALD C COOK NUCLEAR POWER PLANT, UNIT 2

F. Security, medical, emergency & fire protection plans

8807060520 Generic Ltr 88 10 to all power reactor licensees & holders of Part 95 as provided to purchase of CSA approved security containers, Svc list encl
MIRAGLIA, J Associate Director for Projects (Post 8/0411) 88/07/01 Consolidated Edison Co of New York, Inc 11pp 46480 299 46480 329

8808010101 Change Sheet 2 to Rev 2 to Emergency Plan Implementing Procedure PMP 2081 LPP 107, "Notification of Plant Personnel"
Indiana Michigan Power Co (formerly Indiana & Michigan Electric Co.) 88/07/14 3pp 46461 072 46461 1074

8808180099 Partial response to FOIA request for documents App P documents encl & available in PDI
CHIMSELY, D H RRC No Dated Affiliation Given 88/07/18 JONE, S C Affiliation Not Assigned App 46570 032 46570 172

--8201250127 Notices that review of fire protection program per 810217 fire protection info is complete
JOHNSON, W V Assistant Director for Mfgs & Qual Engineering (Pro 8/0201) 81/12/11 NOVAK, I Assistant Director for Operating Reactors 1p 46570 040 46570 040

- 8202110116 Forward's correspondence re fire protection for facility fire protection program review complete
JOHNSON, W V Assistant Director for Mfgs & Qual Engineering (Pro 8/0201) 82/01/21 AYER, R L Div of Reactor Programs, R (Pro 8/0107) 1p 46570 041 46570 041

8807290120 Advises that 880610 Rev 15 to modified amended security plan consistent w/provisions of 10CFR50.54(p) & acceptable
MALLIN, J H Region 1, Ofc of the Director 88/07/19 ALEXICHLMP Indiana Michigan Power Co (formerly Indiana & Michigan Electric Co.) 2pp 46573 074 46573 075

8807200104 Forward's changes to plant modified amended security plan Encl withheld, per 880717 Ltr
ALEXICHLMP Indiana Michigan Power Co (formerly Indiana & Michigan Electric Co.) 88/07/21 MURPHY, T L Document Control Branch (Document Control Desk) 3pp 46445 034 46445 034

8808010342 Forward's Rev 17 to modified amended security plan Rev withheld (rel 10CFR50.54(p))
ALEXICHLMP Indiana Michigan Power Co (formerly Indiana & Michigan Electric Co.) 88/07/26 MURPHY, T L Document Control Branch (Document Control Desk) 2pp 46472 021 46472 022

8808160244 Discusses and abbreviated site access training program for NRC insp per current compliance Region III training to generic aspects of radiation safety, physical security & emergency response
DAVIS, A B Region 1, Ofc of the Director 88/07/27 ALEXICHLMP Indiana Michigan Power Co (formerly Indiana & Michigan Electric Co.) 4pp 46581 248 46581 251

8808040270 Change Sheet 1 to Rev 1 to Emergency Plan Implementing Procedure PMP 2081 LPP 304, "Offsite Dose Projection"
Indiana Michigan Power Co (formerly Indiana & Michigan Electric Co.) 88/07/28 41pp 46471 174 46471 214

8808090037 Change Sheet 1 to Rev 1 to Emergency Plan Implementing Procedure PMP 2081 LPP 105, "Initial Core Damage Assessment"
AFLENI, G P Indiana Michigan Power Co (formerly Indiana & Michigan Electric Co.) 88/07/20 19pp 46468 197 46468 211

8808040247 Generic Ltr 88 12 to all power reactor licensees & applicants re removal of fire protection requirements from Tech Specs, Svc list encl
MIRAGLIA, J Associate Director for Projects (Post 8/0411) 88/08/02 Consolidated Edison Co of New York, Inc 52pp 46463 201 46463 342

8808120108 Advises that 880726 Rev 17 to modified amended security plan meets provisions of 10CFR50.54(p) & acceptable
MALLIN, J H Region 1, Ofc of the Director 88/08/04 ALEXICHLMP Indiana Michigan Power Co (formerly Indiana & Michigan Electric Co.) 2pp 46515 264 46515 265

8808120300 Change Sheet 1 to Rev 1 to Emergency Plan Implementing Procedure PMP 2081 LPP 105, "Initial Core Damage Assessment"
Indiana Michigan Power Co (formerly Indiana & Michigan Electric Co.) 88/08/04 3pp 46515 042 46515 044

8808190022 Forward's Safety Insp Repts 50 315/88 17 & 50 316/88 20 on 880614 0725 No violations noted
AXELSON, W L Region 3, Ofc of the Director 88/08/10 ALEXICHLMP Indiana Michigan Power Co (formerly Indiana & Michigan Electric Co.) 2pp 46596 329 46596 346

DOCKETED ITEMS 125

J Insurance & Indemnity Information

8808250021 Advises that 880727 submittal of financial info for 1988 acceptable per 10CFR140.21 requirements that each licensee maintain approved guarantee of payment of deferred premiums for each operating reactor over 100 Mw(e)
NASH,D.A. Policy Development & Technical Support Branch (Post 870411) 88/08/11 BRADY,T.F. Baltimore Gas & Electric Co 1p 46648 278-46648 279

P Operating license stage documents & correspondence

8807290223 Summary of 880707 meeting w/util in Rockville,MD re submittal of license for dry spent fuel storage
ROBERTS,J.P. Fuel Cycle Safety Branch 88/07/13 ROUSE,L.C. Fuel Cycle Safety Branch 3pp 46341 136 46341 138

8808020269 Summary of 880708 meeting w/C-E Owners Group re Genenc Ltr 87 12, "Loss of RHR While RCS Partially Filled"
TRAMMELL,C.M. Project Directorate V 88/07/15 Project Directorate V 41pp 46374 202 46374 244

8807280010 Notification of 880728 meeting w/util in Rockville,MD to discuss current status of licensing issues
MCNEIL,S.A. Project Directorate I 1 88/07/21 MURLEY,T. SNIEZEK,J. MIRAGLIA,F. NRC - No Detailed Affiliation Given 2pp 46345 151 46345 152

8807280129 Forwards addl info re instrument uncertainties & pressure setpoints for trip ping reactor coolant pumps during accident scenarios per 880224 request (Genenc Ltr 86 06)
TIERNAN,J.A. Baltimore Gas & Electric Co 88/07/21 Document Control Branch (Document Control Desk) 6pp 46337 217-46337 222

8808030009 Forwards addl info requested re TMI Action Item I.C.13.a, "Emergency Operating Procedures Package" Operations Unit Administrative Policy 86 3, "Procedure Writers Guide" encl
TIERNAN,J.A. Baltimore Gas & Electric Co 88/07/25 Document Control Branch (Document Control Desk) 2pp 46405 312-46406 007

--8808090335 Operations Unit Administrative Policy 86 3, "Procedure Writers Guide"
* Baltimore Gas & Electric Co 88/01/05 55pp 46405 314 46406 007

8808100275 Forwards notice of consideration of issuance of amend to OL & opportunity for hearing re proposed mod of Tech Specs. Proposed mod would increase limits for fuel enrichment in new & spent fuel pools
MCNEIL,S.A. Project Directorate I-1 88/08/02 TIERNAN,J.A. Baltimore Gas & Electric Co 2pp 46482 341 46482 346

--8808100278 Notice of consideration of issuance of amend to Licenses DPR 53 & DPR 69 & proposed NSHC determination & opportunity for hearing Amend would modify limits of fuel enrichment in new & spent fuel pools
MCNEIL,S.A. Project Directorate I 1 88/08/02 4pp 46482 343 46482 346

8808120103 Forwards NPDES Permit 86 OP 0187 for facility per regulation
WARNER,J.D. Baltimore Gas & Electric Co 88/08/08 Document Control Branch (Document Control Desk) 1p 46525 291 46525 317

--8808120164 NPDES Permit MD0002399 issued to BG&E
* Maryland, State of 87/04/21 26pp 46525 292 46525 317

8808150316 Forwards request for addl info re proposed pump & valve inservice testing program Response requested within 70 days of ltr date
MCNEIL,S.A. Project Directorate I-1 88/08/09 TIERNAN,J.A. Baltimore Gas & Electric Co 3pp 46550 054-46550 056

8808180163 Forwards revised Tech Specs proposed by licensee re 880613 application for amends to Licenses DPR-53 & DPR 69
BELL,G.L. Baltimore Gas & Electric Co 88/08/09 Document Control Branch (Document Control Desk) 1p 46586 292 46586 318

-8808180166 Proposed Tech Specs re onsite & offsite organization
* Baltimore Gas & Electric Co 88/08/09 26pp 46586 293 46586 318

8808190089 Forwards "Revised Response to NUREG 0737, Suppl 1, Section 6.0 Review of Reg Guide 1.97 Application to Emergency Response Facilities, Calvert Cliffs Nuclear Power Plant"
TIERNAN,J.A. Baltimore Gas & Electric Co 88/08/09 Document Control Branch (Document Control Desk) 2pp 46598 270-46599 004

-8808190109 "Revised Response to NUREG 0737, Suppl 1, Section 6.0, Review of Reg Guide 1.97 Application to Emergency Response Facilities, Calvert Cliffs Nuclear Power Plant"
* Baltimore Gas & Electric Co 88/08/31 94pp 46598 272-46599 004

8808220184 Forwards nonproprietary CEN-348(B)-NP-A & proprietary CEN-348(B) P.A., "Extended Statistical Combination of Uncertainties" Affidavit encl Proprietary repl withheld (ref 10CFR2 790)
CRUSE,C.H. Baltimore Gas & Electric Co 88/08/16 Document Control Branch (Document Control Desk) 5pp 46603 274 46603 313

--8808220206 Nonproprietary "Extended Statistical Combination of Uncertainties"
* Combustion Engineering, Inc CEN 348(B) NP-A 88/01/01 35pp 46603 279 46603 313

8808240313 Comments on safety & operational benefits gained by applying leak before break technology to modify ECCS & environ qualification requirements Application of technology will have significant impact on operations of units
CRUSE,C.H. Baltimore Gas & Electric Co 88/08/19 Document Control Branch (Document Control Desk) 6pp 46654 106-46654 111

Q. Inspection reports, IE Bulletins & correspondence

8805200295 NRC Info Notice 88-032, "Prompt Reporting to NRC of Significant Incidents Involving Radioactive Mail" Svc list encl
CUNNINGHAM,R.E. Division of Industrial & Medical Nuclear Safety (Post 870729) 88/05/25 Consolidated Edison Co of New York, Inc 120pp 46388 179 46388 298

8808010400 Partial response to FOIA request for documents Forwards App I documents App J & I available in PDR App H documents partially withheld (ref FOIA Exemption 5)
GRIMSLEY,D.H. NRC - No Detailed Affiliation Given 88/07/11 Public Citizen's Critical Mass Energy Project 7pp 46327 246 46327 259

--8808020147 Submits evaluation of applicant performance for safeguards licensing portion of SALP review for subj site during period Oct 1982 - Sept 1993 Encl partially withheld
MCCORKLE,G.W. Power Reactor Safeguards Licensing Branch (Pre 850707) 83/11/02 JOYNER,J.H. Region 1, Ofc of the Director 2pp 46327 280 46327 281

8807260104 Repts number of tubes plugged in facility during recent Apr June 1988 inservice inspection Tech Spec 4.4.5.5 Total of 37 tubes found to have indications in excess of Tech Spec plugging limits List of tubes plugged during outage encl
TIERNAN,J.A. Baltimore Gas & Electric Co 88/07/14 Document Control Branch (Document Control Desk) 11pp 46288 274 46288 284

8807270169 Responds to violations noted in Insp Repts 50 317/88 07 & 50 318/88-08 Corrective actions responsibility & accountability assigned to formally address & resolve reporting of failures & challenges to PORVs & safety valves
TIERNAN,J.A. Baltimore Gas & Electric Co 88/07/14 Document Control Branch (Document Control Desk) 4pp 46308 353 46308 356

8807280191 Forwards Insp Repts 50-317/88-12 & 50 318/88-12 on 880517-0630 Event re inoperability of Diesel Generator 21 occurred during Insp Event will be discussed in special Insp Repts 50 317/88 17 & 50 318/88-17
WIGGINS,J.T. Region 1, Ofc of the Director 88/07/14 TIERNAN,J.A. Baltimore Gas & Electric Co 2pp 46345 225 46345 242

--8807280200 Insp Repts 50 317/88 12 & 50-318/88 12 on 880517 0630 Major areas inspected facility activities, routine insps, operational events, refueling outage, maint, surveillance, radiological controls, physical security, LERs & repts to NRC
TRIPP,L.E. Region 1, Ofc of the Director 88/07/14 16pp 46345 227 46345 242

8807260156 Forwards response to NRC Bulletin 87 002, Suppls 1 & 2 re fastener testing to determine conformance w/applicable matts specs
TIERNAN,J.A. Baltimore Gas & Electric Co 88/07/20 Document Control Branch (Document Control Desk) 4pp 46289 232-46289 235

8807200162 Suppl 1 to NRC Info Notice 88 046, "Licensee Rept of Defective Refurbished Circuit Breakers" Svc list encl
ROSSI,C.E. Division of Operational Events Assessment (Post 870411) 88/07/21 Consolidated Edison Co of New York, Inc 125pp 46388 054 46388 178

8807280113 Responds to NRC ltr re violation noted in Insp Repts 50 317/88 10 & 50-318/88 11 Corrective actions radiation safety technician (RST) counseled & all RSTs required to review stannic chloride smoke test procedure
TIERNAN,J.A. Baltimore Gas & Electric Co 88/07/21 Document Control Branch (Document Control Desk) 3pp 46314 358 46314 360

8808020279 Forwards Insp Repts 50 317/88-17 & 50-318/88-17 on 880827 0713 Violations noted On 880604, voltage regulator for diesel generator improperly placed in manual mode On 880704, improper adjustment made to differential temp indication
KANE,W.F. Region 1, Ofc of the Director 88/07/21 TIERNAN,J.A. Baltimore Gas & Electric Co 3pp 46382 328 46382 341

--8808020282 Insp Repts 50-317/88-17 & 50 318/88 17 on 880627 0713 Violations noted Major areas inspected 880604 event involving inoperability of diesel generator due to operator error & 880704 event re differential temp power
TRIPP,L.E. Region 1, Ofc of the Director 88/07/21 11pp 46302 331 46302 341

8808040030 Forwards Insp Rept 50 317/88-14 on 880613 24 No violations noted
DURR,J.P. Region 1, Ofc of the Director 88/07/25 TIERNAN,J.A. Baltimore Gas & Electric Co 2pp 46424 343 46424 362

--8808040032 Insp Rept 50-317/88 14 on 880613-24 No violations noted Major areas inspected inservice insp & steam generator insp activities to ascertain whether icons or activities conducted in compliance w/applicable ASME Code
MCBREARY,R.A. WINTERS,R.W. STROSNIDER,J. Region 1, Ofc of the Director 88/07/21 18pp 46424 345 46424 362

8808180332 Notification of 880808 Significant Meeting 88 117X in King of Prussia,PA to conduct enforcement conference re circumstances surrounding apparent inoperable emergency generator & improperly calibr nuclear power instruments
TRIPP,L.E. Region 1, Ofc of the Director 88/07/25 Region 1, Ofc of the Director 2pp 46588 153 46588 154

8807200246 NRC Bulletin 88 009, "Thimble Tube Thinning in Westinghouse Reactors" Svc list encl
ROSSI,C.E. Division of Operational Events Assessment (Post 870411) 88/07/26 Consolidated Edison Co of New York, Inc 123pp 46348 070 46348 192

8807210218 NRC Info Notice 88 052, "Failure of Intraluminal Tandem of Fletcher Suit Applicator Brachytherapy Devices During Patient Treatment" Svc list encl
CUNNINGHAM,R.E. Division of Industrial & Medical Nuclear Safety (Post 870729) 88/07/27, Consolidated Edison Co of New York, Inc 108pp 46397 029 46397 136

8807220034 NRC Info Notice 88 053, "Licensee Violations of NRC Regulations, Which Led to Medical Diagnostic Misadministrations" Svc list encl
CUNNINGHAM,R.E. Division of Industrial & Medical Nuclear Safety (Post 870729) 88/07/28 Consolidated Edison Co of New York, Inc 108pp 46396 283 46397 028

8807220192 NRC Info Notice 88 054, "Failure of Circuit Breaker Following Installation of Amptector Direct Trip Attachment" Svc list encl
ROSSI,C.E. Division of Operational Events Assessment (Post 870411) 88/07/28 Consolidated Edison Co of New York, Inc 121pp 46417 020 46417 140

8808110257 Forwards Insp Repts 50 317/88 09 & 50-318/88 10 on 880509 13 No violations noted
GALLO,R.M. Region 1, Ofc of the Director 88/07/29 TIERNAN,J.A. Baltimore Gas & Electric Co 2pp 46505 228 46505 238

124 DOCKETED ITEMS

8808020102 NRC Info Notice 88 058, "Potential Problems W/ASEA Brown Boveri ITE-51L Time Overcurrent Relays " Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/08
Consolidated Edison Co of New York, Inc 120pp 46538 001-46538 120

8808030112 NRC Info Notice 88 059, "MSIV Guide Rail Failure at Waterford Unit 3 " Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/09
Consolidated Edison Co of New York, Inc 121pp 46467 011-46467 131

8808040062 Suppl 1 to NRC Info Notice 88 004, "Inadequate Qualification & Documentation of Fire Barrier Penetration Seals " Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/09
Consolidated Edison Co of New York, Inc 121pp 46558 205 46558 325

8808190022 Forwards Safety Insp Repts 50 315/88 17 & 50-316/88 20 on 880614 0725 No violations noted
AXELSON,W L Region 3, Ofc of the Director 88/08/10 ALEXICH,M P Indiana Michigan Power Co (formerly Indiana & Michigan Electric Co) 2pp 46596 320 46596 346

--8808190025 Insp Repts 50 315/88 17 & 50-316/88 20 on 880614 0725 No violations noted Major areas inspected actions on previously identified items, plant operations, radiological controls, maint, surveillance, fire protection & cleanliness & security
BURGESS,B L Region 3, Ofc of the Director 88/08/10 16pp 46596 331-46596 346

8808050135 NRC Info Notice 88 060, "Inadequate Design & Installation of Watertight Penetration Seals " Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/11
Consolidated Edison Co of New York, Inc 123pp 46569 298 46570 050

8808050248 NRC Info Notice 88 061, "Control Room Habitability - Recent Reviews of Operating Experience " Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/11
Consolidated Edison Co of New York, Inc 125pp 46594 312 46595 076

8808050295 NRC Info Notice 88 062, "Recent Findings re Implementation of QA Programs by Suppliers of Transport Packages " Svc list encl
BURNETT,R F Division of Safeguards & Transportation (Post 870413) 88/08/12
Consolidated Edison Co of New York, Inc 109pp 46581 155 46581 263

8808090264 NRC Info Notice 88 063, "High Radiation Hazards From Irradiated In-Core Detectors & Cables " Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/15
Consolidated Edison Co of New York, Inc 110pp 46569 065 46569 174

8808110206 NRC Info Notice 88 064, "Reporting Fires in Nuclear Process Sys at Nuclear Power Plants " Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/18
Consolidated Edison Co of New York, Inc 104pp 46643 001-46643 104

8808120327 NRC Info Notice 88 065, "Inadvertent Drainages of Spent Fuel Pools " Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/18
Consolidated Edison Co of New York, Inc 123pp 46628 011-46628 133

8808160392 NRC Info Notice 88 066, "Industrial Radiography Insp & Enforcement " Svc list encl
CUNNINGHAM,R E Division of Industrial & Medical Nuclear Safety (Post 870729) 88/08/22
Consolidated Edison Co of New York, Inc 90pp 46628 134 46628 223

8808160414 NRC Info Notice 88 067, "PWR Auxiliary Feedwater Pump Turbine Over-speed Trip Failure " Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/22
Consolidated Edison Co of New York, Inc 123pp 46643 105 46643 227

R Periodic operating reports & related correspondence

8808020159 Monthly operating rept for June 1988 for DC Cook Unit 2 W/ 880706 ltr
GAUSDEN,M, GILES,H B, SMITH,W G Indiana Michigan Power Co (formerly Indiana & Michigan Electric Co) 88/08/30 6pp 46378 093 46378 098

S. Reportable occurrences, LERs & related correspondence

8807260265 RO fire barrier separating fire Zones 17F & 84 inoperable in excess of 7 days permitted by Tech Specs On 880609, void discovered in concrete under bottom of fire damper connecting fire zones Void repaired
SMITH,W G Indiana Michigan Power Co (formerly Indiana & Michigan Electric Co) 88/07/12 DAVIS,A B Document Control Branch (Document Control Desk) 2pp 46285 301-46285 302

8808110218 LER 88 003 01 on 880311, limiting condition for operation for ESF Instrumentation violated Caused by highly restrictive allowable values Tech Spec change request will be submitted in near future W/880729 ltr
BEILMAN,T P, SMITH,W G Indiana Michigan Power Co (formerly Indiana & Michigan Electric Co) 88/07/29 5pp 46510 250 46510 254

8808160353 LER 88-008 00 on 880719, roll up fire door inoperable when hose placed through doorway for hydrostatic test but continuous fire watch not posted Caused by personnel error Door labeling problem corrected W/880805 ltr
BAKER,K R, SMITH,W G Indiana Michigan Power Co (formerly Indiana & Michigan Electric Co) 88/08/05 6pp 46556 177 46556 182

V. Operator Examinations

8808020333 Advises that requalification program evaluation visit scheduled for wk of 881031 Ref mail requirements, administration of requalification exam, NRC rules & guidance for examinees encl
WRIGHT,G C Region 3, Ofc of the Director 88/07/22 ALEXICH,M P Indiana Michigan Power Co. (formerly Indiana & Michigan Electric Co) 79pp 46372.259-46372 337

DOCKET 50-317 CALVERT CLIFFS NUCLEAR POWER PLANT, UNIT 1

F Security, medical, emergency & fire protection plans

8807260059 Revised emergency plan implementing procedures, including Change 11 to Rev 9 to ERPIP 4 1 21, Change 5 to Rev 5 to ERPIP 4 1 22 1, Change 3 to Rev 10 to ERPIP 4 4 3 & Change 1 to Rev 13 to ERPIP B 1
LEMONS,J R, USI,A A Baltimore Gas & Electric Co 88/06/29 20pp 46304 130 46304 149

8807280364 Revised emergency plan implementing procedures, including Rev 10 to Attachment 1 to ERPIP 5 3, "Monitoring Equipment Use" & Rev 9 to ERPIP 5 4, "Training"
RAYBURN,C L, RUSSELL, LEMONS,J R Baltimore Gas & Electric Co 88/08/29 11pp 46293 046 46293 056

8807080520 Generic Ltr 88-10 to all power reactor licensees & holders of Part 95 approvals re purchase of GSA approved security containers Svc list encl
MIRAGLIA,F J Associate Director for Projects (Post 870411) 88/07/01 Consolidated Edison Co of New York, Inc 31pp 46388 299 46388 329

8808150243 Partial response to FOIA request for documents Forwards App M documents App L documents maintained in PDR Apps N & O documents partially & totally withheld, respectively (ref FOIA Exemption 5)
GRIMSLEY,D H NRC - No Detailed Affiliation Given 88/07/05 JONES,C Affiliation Not Assigned 14pp 46501 184-46501 199

--8407170028 Discusses implementation of App R fire protection program Licensee has taken responsible role & implemented fire protection plan beyond App R requirements BG&E experience counters industry charges re lack of clarity of App R ASSELSSTINE,J K Commissioners 84/08/21 DIRCKS,W J Ofc of the Executive Director for Operations 2pp 46502 158-46502 160

8807280191 Forwards Insp Repts 50 317/88 12 & 50 318/88-12 on 880517 0630 Event re inoperability of Diesel Generator 21 occurred during Insp Event will be discussed in special Insp Repts 50-317/88-17 & 50 318/88-17
WIGGINS,J T Region 1, Ofc of the Director 88/07/14 TIERNAN,J A Baltimore Gas & Electric Co 2pp 46345 226-46345 242

--8807280200 Insp Repts 50 317/88 12 & 50 318/88 12 on 880517 0630 Major areas inspected facility activities, routine insps, operational events, refueling outage, maint, surveillance, radiological controls, physical security, LERs & repts to NRC
TRIPP,L E Region 1, Ofc of the Director 88/07/14 16pp 46345 227-46345 242

8808010339 Forwards Rev 21 to security plan Rev withheld.
COSS,H D Baltimore Gas & Electric Co 88/07/19 Document Control Branch (Document Control Desk) 1p 46372 071 46372 071

8808150390 Forwards public version of Rev 10 to Emergency Response Plan W/ 880810 release memo
USI,A A Baltimore Gas & Electric Co 88/07/25 Document Control Branch (Document Control Desk) 3pp 46548 342-46549 086

--8808150394 Rev 10 to emergency response plan
* Baltimore Gas & Electric Co, 88/07/25 102pp 46548 345 46549 086

8808180137 Revised emergency response plan implementing procedures, including Rev 10 to Attachment 2 to ERPIP 4.1 2, "Protective Action Guidelines for Exposures " & Rev 9 to Attachment 3 to ERPIP 4 1 5, "Protective Action Recommendations"
LEMONS,J R, LUNDQUIST,L, RUSSELL Baltimore Gas & Electric Co 88/07/25 28pp 46589 018 46589 045

8808050310 Advises that 880429 temporary change to security plan meets provisions of 10CFR50 54(p) & acceptable
BELLAMY,R R Region 1, Ofc of the Director 88/07/27 COSS,H D Baltimore Gas & Electric Co 3pp 46448 218 46448 220

8808040247 Generic Ltr 88-12 to all power reactor licensees & applicants re removal of fire protection requirements from Tech Specs Svc list encl
MIRAGLIA,F J Associate Director for Projects (Post 870411) 88/08/02 Consolidated Edison Co of New York, Inc 52pp 46463 291-46463 342

8808080194 Forwards Rev 18 to security plan in response to 10CFR73 55 Rev withheld (ref 10CFR73 21) Complete plan will be designated Rev 22
COSS,H D Baltimore Gas & Electric Co 88/08/08 Document Control Branch (Document Control Desk) 1p 46452 360 46452 360

H General correspondence

8808040034 Forwards revised svc list due to organizational changes
LIPPOLD,W J Baltimore Gas & Electric Co 88/07/08 MCNEIL,S A. Project Directorate I-1 2pp 46424 203-46424 206

8808180328 Notification of 880802 Mgt Meeting 88 114 w/ licensees in King of Prussia, PA to meet new licensee dept managers
TRIPP,L E Region 1, Ofc of the Director, 88/07/25 Region 1, Ofc of the Director 2pp 46590.289 46590 290.

I. Financial Information

8808080026 Forwards 1987 annual rpt, quarterly financial statements as of 880630 & projected cash flow for period ending 880731 Narrative statement on curtailment/deferral of capital expenditures to ensure retrospective premiums also encl
BRADY,T F, Baltimore Gas & Electric Co 88/07/27 DINITZ,I. Policy Development & Technical Support Branch (Post 870411) 10pp 46450.166-46450 227

DOCKETED ITEMS 127

8808180137 Revised emergency response plan implementing procedures, including Rev 10 to Attachment 2 to ERPP 4 1 2, "Protective Action Guidelines for Exposures," & Rev 9 to Attachment 3 to ERPP 4 1 5, "Protective Action Recommendations," LEMONS, J.R., LUNDQUIST, L., RUSSELL. Baltimore Gas & Electric Co 88/07/25 28pp 46589 018 46589 045

8808050310 Advises that 880429 temporary change to security plan meets provisions of 10CFR50.54(p) & acceptable. BELLAMY, R.H. Region 1, Ofc of the Director 88/07/27 COSS, H.D. Baltimore Gas & Electric Co 3pp 46448 218 46448 220

8808040247 Generic Ltr 88 12 to all power reactor licensees & applicants re removal of fire protection requirements from Tech Specs Svc list encl MIRAGLIA, F.J. Associate Director for Projects (Post 8/0411) 88/08/02 Consolidated Edison Co of New York, Inc 52pp 46463 291 46463 342

8808080194 Forwards Rev 18 to security plan in response to 10CFR17.35 Rev withheld (ref 10CFR73.21) Complete plan will be designated Rev 22 COSS, H.D. Baltimore Gas & Electric Co 88/08/08 Document Control Branch (Document Control Desk) 1p 46452 360 46452 360

H General correspondence

8808040034 Forwards revised svc list due to organizational changes LIPPOLD, W.J. Baltimore Gas & Electric Co 88/07/08 MCNEIL, S.A. Project Director 1p 2pp 46424 203 46424 206

8808180328 Notification of 880802 Mgt Meeting 88 114 w/ licensee in King of Prussia, PA to meet new licensee dept managers TRIPP, L.E. Region 1, Ofc of the Director 88/07/25 Region 1, Ofc of the Director 2pp 46590 289 46590 290

I Financial Information

8808080026 Forwards 1987 annual rpt, quarterly financial statements as of 880630 & projected cash flow for period ending 880731. Narrative statement on commitment/deferral of capital expenditures to ensure retrospective premiums also encl BRADY, T.F. Baltimore Gas & Electric Co 88/07/27 DINI, J.A. Policy Development & Technical Support Branch (Post 8/0411) 10pp 46450 165 46450 227

J Insurance & Indemnity Information

8808250021 Advises that 880727 submittal of financial info for 1988 acceptable per 10CFR140.21 requirements that each licensee maintain approved guarantee of payment of deferred premiums for each operating unit for over 100 Mwh(encl NASH, D.A. Policy Development & Technical Support Branch (Post 8/0411) 88/08/13 BRADY, T.F. Baltimore Gas & Electric Co 1p 46648 270 46648 270

P Operating license stage documents & correspondence

8807290223 Summary of 880707 meeting w/ util in Rockville MD re submittal of license for dry spent fuel storage ROBERTS, J.P. Fuel Cycle Safety Branch, 88/07/13 ROUSE, J.C. Fuel Cycle Safety Branch 3pp 46341 136 46341 138

8808020269 Summary of 880708 meeting w/ C1 Owners Group re Generic Ltr 87 12, "Loss of RHR While RCS Partially Filled" TRAMMELL, C.M. Project Directorate V 88/07/15 Project Directorate V 41pp 46374 202 46374 244

8807280010 Notification of 880728 meeting w/ util in Rockville, MD to discuss current status of licensing issues MCNEIL, S.A. Project Directorate I 1 88/07/21 MURPHY, E.L. 5NR (L.K.), MIRAGLIA, F. NRC - No Detailed Affiliation Given 2pp 46345 151 46345 152

8807280129 Forwards addl info re instrument uncertainties & pressure setpoints for testing reactor coolant pumps during accident scenarios per 880224 request (encl 11 88 06) TIERNAN, J.A. Baltimore Gas & Electric Co 88/07/21 Document Control Branch (Document Control Desk) 6pp 46337 217 46337 222

8808030009 Forwards addl info requested to TMI Action Item EC 17 a "Emergency Operating Procedures Package" Operations Unit Administrative Policy 86 1, "Procedure Writers Guide" encl TIERNAN, J.A. Baltimore Gas & Electric Co 88/07/25 Document Control Branch (Document Control Desk) 2pp 46405 312 46406 007

--8808090335 Operations Unit Administrative Policy 86 3, "Procedure Writers Guide" * Baltimore Gas & Electric Co 88/01/05 55pp 46405 314 46406 007

8808100275 Forwards notice of consideration of issuance of amendment to OI & opportunity for hearing re proposed mod of Tech Specs Proposed mod would increase limits for fuel enrichment in new & spent fuel pools MCNEIL, S.A. Project Directorate I 1 88/08/02 TIERNAN, J.A. Baltimore Gas & Electric Co 2pp 46482 341 46482 346

- 8808100278 Notice of consideration of issuance of amendment to licensees DPH 53 & DPR 69 & proposed NSHC determination & opportunity for hearing Amendment would modify limits of fuel enrichment in new & spent fuel pools MCNEIL, S.A. Project Directorate I 1 88/08/02 4pp 46482 343 46482 346

8808120103 Forwards NPDES Permit 86 OP 0187 for facility per regulation WARNER, J.D. Baltimore Gas & Electric Co 88/08/08 Document Control Branch (Document Control Desk) 1p 46525 291 46525 317

--8808120164 NPDES Permit MD0002399, issued to BG&E * Maryland, State of 87/04/21 26pp 46525 292 46525 317

8808150316 Forwards request for addl info re proposed pump & valve in service testing program Response requested within 70 days of fir date MCNEIL, S.A. Project Directorate I 1 88/08/09 TIERNAN, J.A. Baltimore Gas & Electric Co 3pp 46550 054 46550 056

8808180163 Forwards revised Tech Specs proposed by licensee re 880613 application for amendments to licensees DPH 53 & DPR 69 BLITT, G.T. Baltimore Gas & Electric Co 88/08/09 Document Control Branch (Document Control Desk) 1p 46586 292 46586 318

--8808180186 Proposed Tech Specs re onsite & offsite organization * Baltimore Gas & Electric Co 88/08/09 26pp 46586 293 46586 318

8808190009 Forwards "Revised Response to NUREG 0737, Suppl 1, Section 6.0 Review of Reg Guide 1.97 Application to Emergency Response Facilities, Calvert Cliffs Nuclear Power Plant" TIERNAN, J.A. Baltimore Gas & Electric Co 88/08/09 Document Control Branch (Document Control Desk) 2pp 46598 270 46599 004

--8808190109 "Revised Response to NUREG 0737, Suppl 1, Section 6.0, Review of Reg Guide 1.97 Application to Emergency Response Facilities, Calvert Cliffs Nuclear Power Plant" * Baltimore Gas & Electric Co 88/08/31 94pp 46598 272 46599 004

8808220184 Forwards nonproprietary CLN 340(B) NP A & proprietary CLN 340(B) P A, "Extended Statistical Combination of Uncertainties" Affidavit encl Proprietary rpt withheld (ref 10CFR72.700) CHURCH, C.H. Baltimore Gas & Electric Co 88/08/14 Document Control Branch (Document Control Desk) 5pp 46603 274 46603 313

- 8808220206 Nonproprietary "Extended Statistical Combination of Uncertainties" * Combination Engineering, Inc CLN 340(B) NP A 88/01/01 35pp 46603 270 46603 313

8808240313 Comments on safety & operational benefits gained by applying leak before break technology to modify LCB & environ qualification requirements Application of technology will have significant impact on operations of units CHURCH, C.H. Baltimore Gas & Electric Co 88/08/19 Document Control Branch (Document Control Desk) 6pp 46654 108 46654 111

Q Inspection reports, IE Bulletins & correspondence

8805200295 NRC Info Note on 88 032, "Prompt Reporting to NRC of Significant Incidents Involving Radiographic Mail" See list encl CLINNINGHAM, H.L. Division of Industrial & Medical Nuclear Safety (Post 8/0209) 88/05/25 Consolidated Edison Co of New York, Inc 120pp 46388 170 46388 206

8808010400 Partial response to FOIA request for documents Forwards App 1 documents App J & I available in PDI App I documents partially withheld (ref FOIA exemption 5) CHURCH, C.H. NRC - No Detailed Affiliation Given 88/07/11 Public Calumet Coal and Mass Energy Project 2pp 46327 248 46327 259

8808020147 Submits evaluation of applicant performance re safeguards involving portion of SAEP review for submittal during period Oct 1987 Suppl 1083 encl partially withheld MCNEIL, E.G.W. Power Plant Safeguards Involving Branch (Post 8/0207) 88/11/02 TRIPP, L.E. Region 1, Ofc of the Director 2pp 46327 280 46327 281

8807270160 Responds to violation noted in Insp Repts 50 317/88 07 & 50 318/88 DB Corrective actions responsibility & accountability assigned to formally address & resolve reporting of failures & challenges to PCHVs & safety valves TIERNAN, J.A. Baltimore Gas & Electric Co 88/07/14 Document Control Branch (Document Control Desk) 4pp 46306 153 46306 356

8807280191 Forwards Insp Repts 50 317/88 12 & 50 318/88 12 on 880517 0810 event re inoperability of Diesel Generator 21 occurred during Insp event will be discussed in special Insp Repts 50 317/88 17 & 50 318/88 17 WILKINS, J.E. Region 1, Ofc of the Director 88/07/14 TIERNAN, J.A. Baltimore Gas & Electric Co 2pp 46345 225 46345 242

8807280200 Insp Repts 50 317/88 12 & 50 318/88 12 on 880517-0610 Major areas inspected facility activities routine trips, operational events refueling outages, maint, surveillance, radiological controls, physical security, IE 11s & repls to NRC TRIPP, L.E. Region 1, Ofc of the Director 88/07/14 16pp 46345 227 46345 242

8807260166 Forwards response to NRC Bulletin 87 002, Suppl 1 & 2 re fastener testing to determine conformance w/ applicable code specs TIERNAN, J.A. Baltimore Gas & Electric Co 88/07/20 Document Control Branch (Document Control Desk) 4pp 46382 328 46382 335

8807200162 Suppl 1 to NRC Info Note on 88 046, "Electric Dept of Detection Withheld Circuit Breakers" See list encl ROUSE, J.C. Division of Operational Events Assessment (Post 8/0411) 88/07/21 Consolidated Edison Co of New York, Inc 126pp 46388 054 46388 178

8807280113 Responds to NRC ltr re violation noted in Insp Repts 50 317/88 10 & 50 318/88 11 Corrective actions radiation safety technician (RST) cancelled & all RSTs required to review startup & shutdown smoke test procedure TIERNAN, J.A. Baltimore Gas & Electric Co 88/07/21 Document Control Branch (Document Control Desk) 1pp 46314 358 46314 360

8808020279 Forwards Insp Repts 50 317/88 17 & 50 318/88 17 on 880627 0713 Violations noted On 880604 voltage regulator for diesel generator improperly placed in manual mode On 880704, improper adjustment made to differential temp indication KATZ, W.T. Region 1, Ofc of the Director 88/07/21 TIERNAN, J.A. Baltimore Gas & Electric Co 3pp 46382 328 46382 341

- 8808020282 Insp Repts 50 317/88 17 & 50 318/88 17 on 880627 0713 Violations noted Major areas inspected 880604 event involving inoperability of diesel generator due to operator error & 880704 event re differential temp power TRIPP, L.E. Region 1, Ofc of the Director 88/07/21 11pp 46382 331 46382 341

8808180332 Notification of 880808 Significant Meeting 88 117X in King of Prussia, PA to conduct enforcement conference re circumstances surrounding apparent inoperable emergency generator & improperly calibr nuclear power instruments TRIPP, L.E. Region 1, Ofc of the Director 88/07/25 Region 1, Ofc of the Director 2pp 46588 153 46588 154

126 DOCKETED ITEMS

--8808110258 Insp Repts 50 317/88 09 & 50 318/88-10 on 880509-13 No violations or deviations noted Major areas inspected design changes & mods program & maint program which included observation of work activities & QA & QC interface
OLIVEIRA,W, BLUMBERG,NJ Region 1, Ofc of the Director 88/07/27 9pp 46505 230 46505 238

8808100215 Forwards "Calvert Cliffs Nuclear Power Plant Unit 1 Steam Generators 11 & 12 Category C-3 Rept," per Tech Spec 4.4.5.5 c Rept provides description of investigations, per inservice insp
TIERNAN,J A Baltimore Gas & Electric Co 88/08/01 Document Control Branch (Document Control Desk) 2pp 46484 307-46484 342

--8808100217 "Calvert Cliffs Nuclear Power Plant Unit 1 Steam Generators 11 & 12 Category C-3 Rept,"
* Baltimore Gas & Electric Co 88/07/31 31pp 46484 309 46484 342

8807280019 NRC Info Notice 88 055, "Potential Problems Caused by Single Failure of ESF Swing Bus" Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/03 Consolidated Edison Co of New York, Inc 121pp 46437 121 46437 241

8808030289 Suppl 2 to NRC Bulletin 88 005, "Nonconforming Matts Supplied by Piping Supplies, Inc at Folsom, NJ & West Jersey Mfg Co at Williamstown, NJ" Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/03 Consolidated Edison Co of New York, Inc 149pp 46538 121 46538 269

8807290008 Suppl 2 to NRC Bulletin 88 008, "Thermal Stresses in Piping Connected to RCS" Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/04 Consolidated Edison Co of New York, Inc 121pp 46504 001 46504 121

8807290111 NRC Info Notice 88 058, "Potential Problems W/Silicone Foam Fire Barrier Penetration Seals" Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/04 Consolidated Edison Co of New York, Inc 123pp 46569 175 46569 297

8808020095 NRC Info Notice 88 057, "Potential Loss of Safe Shutdown Equipment Due to Premature Silicon Controlled Rectifier Failure" Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/08 Consolidated Edison Co of New York, Inc 122pp 46459 125 46459 246

8808020102 NRC Info Notice 88 058, "Potential Problems W/ASEA Brown Boveri ITE 51L Time Overcurrent Relays" Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/08 Consolidated Edison Co of New York, Inc 120pp 46538 001-46538 120

8808030112 NRC Info Notice 88 059, "MSIV Guide Rail Failure at Waterford Unit 3" Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/09 Consolidated Edison Co of New York, Inc 121pp 46467 011-46467 131

8808040082 Suppl 1 to NRC Info Notice 88 004, "Inadequate Qualification & Documentation of Fire Barrier Penetration Seals" Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/09 Consolidated Edison Co of New York, Inc 121pp 46558 205 46558 325

8808180340 Forwards Insp Repts 50 317/88-15 & 50 318/88 15 on 880705 08 No violations noted
GALLO,R M Region 1, Ofc of the Director 88/08/10 TIERNAN,J A Baltimore Gas & Electric Co 2pp 46576 123 46576 132

--8808180342 Insp Repts 50-317/88 15 & 50 318/88 15 on 880705 08 No violations or deviations noted Major areas inspected implementation of design changes & mods program by design engineering section w/special insp emphasis on field change
OLIVEIRA,W, PRICHETT,V, BLUMBERG,NJ Region 1, Ofc of the Director 88/08/08 8pp 46576 125 46576 132

8808050135 NRC Info Notice 88 060, "Inadequate Design & Installation of Watertight Penetration Seals" Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/11 Consolidated Edison Co of New York, Inc 123pp 46569 289 46570 080

8808050248 NRC Info Notice 88 061, "Control Room Habitability Recent Reviews of Operating Experience" Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/11 Consolidated Edison Co of New York, Inc 125pp 46594 312 46595 076

8808050295 NRC Info Notice 88 062, "Recent Findings re Implementation of QA Programs by Suppliers of Transport Packages" Svc list encl
BURNETT,R F Division of Safeguards & Transportation (Post 870413) 88/08/12 Consolidated Edison Co of New York, Inc 109pp 46581 155 46581 263

8808090264 NRC Info Notice 88-063, "High Radiation Hazards From Irradiated In Core Detectors & Cables" Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/15 Consolidated Edison Co of New York, Inc 110pp 46569 065 46569 174

8808240336 Forwards Safety Insp Rept 50 317/88 11 on 880617-17 & 0627- 0701 No violations noted Two unresolved items detailed in rept Paragraphs 4 & 6 being evaluated by util, including training records & calibr of test equipment
DURR,J P Region 1, Ofc of the Director 88/08/15 TIERNAN,J A Baltimore Gas & Electric Co 2pp 46629 030 46629 041

--8808240342 Insp Rept 50 317/88 11 on 880616-17 & 0627-0701 No violations noted Major areas inspected startup testing following refueling of Unit 1, Cycle 10 & post mod testing procedures on 880616-17 & 0627-0701
VAN KESSEL,H, TRAPP,J, EAPEN,P K Region 1, Ofc of the Director. 88/08/10 10pp 46629 032 46629 041

8808110206 NRC Info Notice 88 064, "Reporting Fires in Nuclear Process Sys at Nuclear Power Plants" Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/18 Consolidated Edison Co of New York, Inc 104pp 46643 001 46643 104

8808120327 NRC Info Notice 88 065, "Inadvertent Drainages of Spent Fuel Pools" Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/18 Consolidated Edison Co of New York, Inc 123pp 46628 011-46628 133

8808160392 NRC Info Notice 88 066, "Industrial Radiography Insp & Enforcement" Svc list encl
CUNNINGHAM,R E Division of Industrial & Medical Nuclear Safety (Post 870723) 88/08/22 Consolidated Edison Co of New York, Inc 90pp 46628 134 46628 223

8808160414 NRC Info Notice 88 067, "PWR Auxiliary Feedwater Pump Turbine Over speed Trip Failure" Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/22 Consolidated Edison Co of New York, Inc 123pp 46643 105 46643 227

R Periodic operating reports & related correspondence

8807270127 Monthly operating repts for June 1988 for Calvert Cliffs Units 1 & 2 W/ 880712 ltr
BEHNKE,C, RUSSELL,L B Baltimore Gas & Electric Co 88/06/30 11pp 46307 223 46307 238

S. Reportable occurrences, LERs & related correspondence

8808040169 RO on 880628, main vent wide-range noble gas effluent monitor declared inoperable Caused by restriction in mid/high range sample discharge line Line cleared & sys declared operable on 880707
RUSSELL,L B Baltimore Gas & Electric Co 88/07/28 Document Control Branch (Document Control Desk) 2pp 46432 199 46432 200

8808090195 LER 88 007 00 on 880705, control operator did not realize that nuclear instrumentation power indication was 5% too low due to new, low leakage core Caused by operator error Operator counseled & procedure revised W/880804 ltr
FURIO,P, RUSSELL,L B Baltimore Gas & Electric Co 88/08/04 5pp 46477 203 46477 207

8808190150 LER 88 008 00 on 880716, unit placed into Mode 2 while Tech Specs limit ing condition for operation of watertight doors not satisfied Caused by personnel error Outsider operator log modified & training sessions conducted W/880811 ltr
GILBERT,J E, RUSSELL,L B Baltimore Gas & Electric Co 88/08/11 5pp 46596 142-46596 146

8808240355 LER 88 006 00 on 880715, unit tripped on loss of load when turbine tripped Caused by unclear procedures being misinterpreted by technicians Maint plan ners trained in formulating clear maint instructions W/880812 ltr
OSBORNE,J M, RUSSELL,L B Baltimore Gas & Electric Co 88/08/15 5pp 46629 157 46629 161

DOCKET 50-318 CALVERT CLIFFS NUCLEAR POWER PLANT, UNIT 2

F Security, medical, emergency & fire protection plans

8807260059 Revised emergency plan implementing procedures, including Change 11 to Rev 9 to ERPIP 4 1 21, Change 5 to Rev 5 to ERPIP 4 1 22 1, Change 3 to Rev 10 to ERPIP 4 4 3 & Change 1 to Rev 13 to ERPIP B 1
LEMONS,J R, USIA A Baltimore Gas & Electric Co 88/06/29 20pp 46304 130 46304 149

8807260364 Revised emergency plan implementing procedures, including Rev 10 to Attachment 1 to ERPIP 5 3, "Monitoring Equipment Use" & Rev 9 to ERPIP 5 4, "Training"
RAYBURN,C L, RUSSELL, LEMONS,J R Baltimore Gas & Electric Co 88/06/29 11pp 46293 046 46293 056

8807060520 Generic Ltr 88-10 to all power reactor licensees & holders of Part 95 approvals re purchase of GSA approved security containers Svc list encl
MIRAGLIA,F J Associate Director for Projects (Post 870411) 88/07/01 Consolidated Edison Co of New York, Inc 31pp 46388 299-46388 329

8808150243 Partial response to FOIA request for documents Forwards App M documents App L documents maintained in PDR Apps N & O documents partially & totally withheld, respectively (ref FOIA Exemption 5)
GRIMSLEY,D H NRC - No Detailed Affiliation Given 88/07/05 JONES,C Affiliation Not Assigned 14pp 46501 184 46501 199

--8407170028 Discusses implementation of App R fire protection program Licensee has taken responsible role & implemented fire protection plan beyond App R requirements BG&E experience counters industry charges re lack of clarity of App R ASSELSTINE,J K Commissioners 84/06/21 DIRCKS,W J Ofc of the Executive Director for Operations 2pp 46502 158-46502 160

8807280191 Forwards Insp Repts 50-317/88-12 & 50-318/88-12 on 880517 0630 Event re inoperability of Diesel Generator 21 occurred during insp Event will be discussed in special insp Repts 50-317/88-17 & 50 318/88-17
WIGGINS,J T Region 1, Ofc of the Director 88/07/14 TIERNAN,J A Baltimore Gas & Electric Co 2pp 46345 225-46345 242

--8807280200 Insp Repts 50-317/88-12 & 50 318/88-12 on 880517 0630 Major areas inspected facility activities, routine insps, operational events, refueling outage, maint, surveillance, radiological controls, physical security, LERs & repts to NRC
TRIPP,L E Region 1, Ofc of the Director 88/07/14 16pp 46345 227 46345 242

8808010339 Forwards Rev 21 to security plan Rev withheld
COSS,H D Baltimore Gas & Electric Co 88/07/19 Document Control Branch (Document Control Desk) 1p 46372 071-46372 071

8808150390 Forwards public version of Rev 10 to Emergency Response Plan W/ 880810 release memo
USIA A Baltimore Gas & Electric Co 88/07/25, Document Control Branch (Document Control Desk) 3pp 46548 342-46548 086

--8808150394 Rev 10 to emergency response plan
* Baltimore Gas & Electric Co 88/07/25 102pp 46548 345-46548 086

DOCKETED ITEMS 129

8808150026 Susquehanna Valley Alliance/TMI Alert response to licensee notification of type in bid procurement document * Explanation for change in document inadequate W/svc list
SKOLNICK,F Susquehanna Valley Alliance, Lancaster, PA SKOLNICK,F Three Mile Island Alert #388 6894 88/07/28 Atomic Safety and Licensing Board Panel 5pp 46464 047 46464 051

8808090043 Notice of reconstitution of Board * PB Bloch appointed administrative judge in place of SJ Wolfe Served on 880801
COTTER,B P Atomic Safety and Licensing Board Panel #388 6845, 88/07/29 2pp 46402 001-46402 002

8808250035 Forwards summary of 880815 telcon re status of Board consideration of licensee motions for summary disposition Dates determined by ASLB acceptable for hearing
LEWIS,S H Assistant General Counsel for Hearings #388 6957 88/08/23
BLOCH,P B, BRIGHT,G O, PARIS,O H Atomic Safety and Licensing Board Panel 3pp 46592 300 46592 302

P. Operating license stage documents & correspondence

8808110116 Notification of Significant Licensee Meeting 88 082 on 880428 w/utl in King of Prussia,PA to discuss ALARA program at Oyster Creek & cleanup operation at TMI-2
COWGILL,C J Region 1, Ofc of the Director 88/04/22 Region 1, Ofc of the Director 2pp 46504 158 46504 159

8808110345 Notification of 880701 Licensee Meeting 88-101 in King of Prussia,PA to discuss recent events
WECHSELBERGER Region 1, Ofc of the Director 88/08/23 Region 1, Ofc of the Director 2pp 46505 161-46505 162

8807280030 Summary of 880618 meeting w/utl & Hittman Nuclear in Rockville,MD to discuss continuing efforts to determine cause of cracked radwaste liners List of partic pants, history of Liners 18 & 23, liner status & addl info encl
TICOMUS,L H Project Directorate 14 88/07/14 Project Directorate 14 14pp 46345 050 46345 063

8808180438 Forwards Rev 11 to technical evaluation rept re defueling water cleanup sys Rept addresses sys mod effected via approved design mod documents identified in summary of change section
STANDERFER,F R General Public Utilities Corp - GPU Service Corp 88/07/26 Document Control Branch (Document Control Desk) 1p 46582 225 46582 305

--8808180438 Rev 11 to "Defueling Water Cleanup Sys " W/six oversize drawings
* General Public Utilities Corp - GPU Service Corp TER3525 015 R11 88/07/12 79pp 46582 226 46582 305

8808150223 Responds to questions re funding for decommissioning facility following post defueling monitored storage raised by NRC at 880714 meeting
KINTNER,E E General Public Utilities Corp - GPU Service Corp 88/08/05 Document Control Branch (Document Control Desk) 2pp 46550 100 46550 101

8808170317 Requests revised analysis of interaction between conum jet & lower head in order to complete review of ull proposed activity
STOLZ,J F Project Directorate 1-4, 88/08/11, STANDERFER,F R General Public Utilities Corp - GPU Service Corp 4pp 46562 357-46562 360

8808190259 Forwards "Criticality Safety Assessment for Use of Plasma Arc Torch to Cut Upper Core Support Assembly Ballo Plates & Core Support Shield," for review & approval
STANDERFER,F R General Public Utilities Corp - GPU Service Corp 88/08/11 Document Control Branch (Document Control Desk) 1p 46595 242-46595 255

--8808190263 Rev 0 to "Criticality Safety Assessment for Use of Plasma Arc Torch to Cut Upper Core Support Assembly Ballo Plates & Core Support Shield "
* General Public Utilities Corp - GPU Service Corp 4710-3221 88-02 R00 88/08/08 13pp 46595 243 46595 255

8808240238 Forwards application for amend to License DPR-73,consisting of Tech Spec Change Request 80 Certificate of Svc encl Fee paid
STANDERFER,F R General Public Utilities Corp - GPU Service Corp 88/08/15 Document Control Branch (Document Control Desk) 2pp 46628 267-46628 293

--8808240241 Application for amend to License DPR-73,consisting of Tech Spec Change request 80, revising requirements for TMI-2 safety review group to reflect current & changing configuration of plant
STANDERFER,F R General Public Utilities Corp - GPU Service Corp 88/08/15 10pp 46628 268 46628 278

--8808240245 Proposed Tech Specs,consisting of Tech Spec Change Request 80, revising requirements for TMI 2 safety review group to reflect current & changing configuration of plant
* General Public Utilities Corp - GPU Service Corp 88/08/15 15pp 46628 279-46628 293

8808170310 Forwards application for amend to License DPR-73,permitting implementation of proposed post-defueling monitored storage configuration in Third Quarter 1989 Fee paid
STANDERFER,F R General Public Utilities Corp - GPU Service Corp 88/08/16 Document Control Branch (Document Control Desk) 2pp 46567 100 46569 035

--8808170315 Application for amend to License DPR-73,authorizing implementation of proposed post-defueling monitored storage plant configuration
STANDERFER,F R General Public Utilities Corp - GPU Service Corp 88/08/16 15pp 46567 102-46567 116

--8808170318 "Post Defueling Monitored Storage SAR,Vols I & II "
* General Public Utilities Corp - GPU Service Corp, 88/08/16 639pp 46567 117-46569 035

8808220155 Approves proposed Rev 18 to organization plan Proposed rev will not eliminate vital positions or functions within organization & will not change personnel qualification requirements for position.
STOLZ,J F Project Directorate 14 88/08/16 STANDERFER,F R General Public Utilities Corp - GPU Service Corp 4pp 46602 329 46602 332

Q Inspection reports, IE Bulletins & correspondence

8805200295 NRC Info Notice 88 032, "Prompt Reporting to NRC of Significant Incidents Involving Radioactive Matl " Svc list encl
CUNNINGHAM,R E Division of Industrial & Medical Nuclear Safety (Post 870729) 88/05/25 Consolidated Edison Co of New York, Inc 120pp 46388 179 46388 298

8808010057 Responds to NRC Bulletin 88 006 re transportation of Model SPEC 2 T radiographic exposure devices Devices not used at plant
HUKILL,H D General Public Utilities Corp - GPU Service Corp 88/07/20 Document Control Branch (Document Control Desk) 2pp 46360 001-46360 002

8807200162 Suppl 1 to NRC Info Notice 88 046, "Licensee Rept of Defective Refurbished Circuit Breakers " Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/07/21 Consolidated Edison Co, of New York, Inc 125pp 46388 054-46388 178

8807200246 NRC Bulletin 88-009, "Thimble Tube Thinning in Westinghouse Reactors " Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/07/26 Consolidated Edison Co of New York, Inc 123pp 46348 070 46348 192

8807210218 NRC Info Notice 88 052, "Failure of Intratracheal Tandem of Fletcher Suit Applicator Brachytherapy Devices During Patient Treatment " Svc list encl
CUNNINGHAM,R E Division of Industrial & Medical Nuclear Safety (Post 870729) 88/07/27 Consolidated Edison Co of New York, Inc 108pp 46397 029 46397 136

8807220034 NRC Info Notice 88 053, "Licensee Violations of NRC Regulations,Which Led to Medical Diagnostic Misadministrations " Svc list encl
CUNNINGHAM,R E Division of Industrial & Medical Nuclear Safety (Post 870729) 88/07/28 Consolidated Edison Co of New York, Inc 106pp 46396 283 46397 028

8807220192 NRC Info Notice 88 054, "Failure of Circuit Breaker Following Installation of Amptector Direct Trip Attachment " Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/07/28 Consolidated Edison Co of New York, Inc 121pp 46417 020 46417 140

8808050204 Responds to NRC Bulletin 87 002,Suppls 1 & 2, "Fastener Testing to Determine Conformance w/Matl Specs " Lists of suppliers & mfgs of safety & nonsafety related fasteners encl
HUKILL,H D General Public Utilities Corp - GPU Service Corp 88/07/28 Document Control Branch (Document Control Desk) 56pp 46449 167 46449 222

8808120092 Forwards Safety Insp Rept 50 320/88 10 on 880605 0707 Region plans to closely monitor ull progress in effective mgt of human element considering unique conditions at facility
BETTENHAUSEN,L Region 1, Ofc of the Director 88/08/02, STANDERFER,F R General Public Utilities Corp - GPU Service Corp 2pp 46525 149-46525 166

--8808120099 Safety Insp Rept 50 320/88-10 on 880605-0707 No violations noted Major areas inspected defueling & decontamination activities,including proper implementation of housekeeping & fire protection measures
COWGILL,C Region 1, Ofc of the Director 88/07/29 16pp 46525 151 46525 166

8807280019 NRC Info Notice 88 055, "Potential Problems Caused by Single Failure of ESF Swing Bus " Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/03, Consolidated Edison Co of New York, Inc 121pp 46437 121 46437 241

8808030289 Suppl 2 to NRC Bulletin 88 005, "Nonconforming Malls Supplied by Piping Supplies,Inc at Folsom,NJ & West Jersey Mfg Co at Williamstown,NJ " Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/03, Consolidated Edison Co of New York, Inc, 149pp 46538 121-46538 269

8807290008 Suppl 2 to NRC Bulletin 88 008, "Thermal Stresses in Piping Connected to RCS " Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/04 Consolidated Edison Co of New York, Inc 121pp 46504 001-46504 121,

8807290111 NRC Info Notice 88 056, "Potential Problems W/Silicone Foam Fire Barrier Penetration Seals " Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/04 Consolidated Edison Co of New York, Inc 123pp 46569 175 46569 297

8808150070 Responds to violations noted in Insp Rept 50 320/88 00 Corrective actions responsible decontamination operations supervisor counseled for failing to perform task in manner consistent w/intent of radiological assessment
STANDERFER,F R General Public Utilities Corp - GPU Service Corp 88/08/05 Document Control Branch (Document Control Desk) 10pp 46554 128 46554 137

8808020095 NRC Info Notice 88 057, "Potential Loss of Safe Shutdown Equipment Due to Premature Silicon Controlled Rectifier Failure " Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/08 Consolidated Edison Co of New York, Inc 122pp 46459 125 46459 246

8808020102 NRC Info Notice 88 058, "Potential Problems W/ASEA Brown Boveri ITE 51L Time Overcurrent Relays " Svc list encl
ROSSI,C E, Division of Operational Events Assessment (Post 870411) 88/08/08, Consolidated Edison Co of New York, Inc 120pp 46538 001 46538 120

8808150312 Forwards Safety Insp Repts 50 289/88-14 & 50-320/88 11 on 880711 13 No violations noted
BELLAMY,R R Region 1, Ofc of the Director 88/08/08 HUKILL,H D General Public Utilities Corp - GPU Service Corp 2pp 46550 173-46550 182

--8808150314 Insp Repts 50 289/88-14 & 50 320/88-11 on 880711-15 No noncompliance noted Major areas inspected operational radiological environ monitoring program & program for QC of of analytical measurements meteorological monitoring.
JANG,J C, PASCIAK,W J Region 1, Ofc of the Director 88/08/05 8pp 46550 175-46550 182,

8808030112 NRC Info Notice 88 059, "MSIV Guide Rail Failure at Waterford Unit 3 " Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/09 Consolidated Edison Co of New York, Inc 121pp 46467 011-46467 131

128 DOCKETED ITEMS

8807200246 NRC Bulletin 88 009, "Thimble Tube Thinning in Westinghouse Reactors" Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/07/26
Consolidated Edison Co of New York, Inc 123pp 46348 070 46348 192

8807210218 NRC Info Notice 88 052, "Failure of Intrauterine Tandem of Fletcher Suit Applicator Brachytherapy Devices During Patient Treatment" Svc list encl
CUNNINGHAM,R E Division of Industrial & Medical Nuclear Safety (Post 870729) 88/07/27 Consolidated Edison Co of New York, Inc 108pp 46397 029 46397 136

8807220034 NRC Info Notice 88 053, "Licensee Violations of NRC Regulations, Which Led to Medical Diagnostic Misadministrations" Svc list encl
CUNNINGHAM,R E Division of Industrial & Medical Nuclear Safety (Post 870729) 88/07/28 Consolidated Edison Co of New York, Inc 106pp 46396 283 46397 028

8807220192 NRC Info Notice 88 054, "Failure of Circuit Breaker Following Installation of Amplecter Direct Trip Attachment" Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/07/28 Consolidated Edison Co of New York, Inc 121pp 46417 020 46417 140

8808110257 Forwards Insp Repts 50 317/88 09 & 50 318/88 10 on 880509 13 No violations noted
GALLO,R M Region 1, Ofc of the Director 88/07/29 TIERNAN,J A Baltimore Gas & Electric Co 2pp 46505 228 46505 238

--8808110258 Insp Repts 50 317/88 09 & 50 318/88-10 on 880509 13 No violations or deviations noted Major areas inspected design changes & mods program & maint program which included observation of work activities & QA & QC interface
OLIVEIRA,W , BLUMBERG,N J Region 1, Ofc of the Director 88/07/27 9pp 46505 230 46505 238

8807280019 NRC Info Notice 88 055, "Potential Problems Caused by Single Failure of ESF Swing Bus" Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/03 Consolidated Edison Co of New York, Inc 121pp 46437 121-46437 241

8808030289 Suppl 2 to NRC Bulletin 88 005, "Nonconforming Malls Supplied by Piping Supplies, Inc at Folsom, NJ & West Jersey Mfg Co at Williamstown, NJ" Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/03 Consolidated Edison Co of New York, Inc 149pp 46538 121-46538 269

8807290008 Suppl 2 to NRC Bulletin 88 008, "Thermal Stresses in Piping Connected to RCS" Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/04 Consolidated Edison Co of New York, Inc 121pp 46504 001-46504 121

8807290111 NRC Info Notice 88 056, "Potential Problems W/Silicone Foam Fire Barrier Penetration Seals" Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/04 Consolidated Edison Co of New York, Inc 123pp 46569 175-46569 297

8808020095 NRC Info Notice 88 057, "Potential Loss of Safe Shutdown Equipment Due to Premature Silicon Controlled Rectifier Failure" Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/08 Consolidated Edison Co of New York, Inc 122pp 46459 125 46459 246

8808020102 NRC Info Notice 88 058, "Potential Problems W/ASEA Brown Boveri ITE-51L Time Overcurrent Relays" Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/08 Consolidated Edison Co of New York, Inc 120pp 46538 001 46538 120

8808030112 NRC Info Notice 88 059, "MSIV Guide Rail Failure at Waterford Unit 3" Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/08 Consolidated Edison Co of New York, Inc 121pp 46467 011 46467 131

8808040062 Suppl 1 to NRC Info Notice 88 004, "Inadequate Qualification & Documentation of Fire Barrier Penetration Seals" Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/09 Consolidated Edison Co of New York, Inc 121pp 46558 205 46558 325

8808180340 Forwards Insp Repts 50-317/88-15 & 50 318/88-15 on 880705 08 No violations noted
GALLO,R M Region 1, Ofc of the Director 88/08/10 TIERNAN,J A Baltimore Gas & Electric Co 2pp 46576 123-46576 132

--8808180342 Insp Repts 50-317/88-15 & 50 318/88 15 on 880705 08 No violations or deviations noted Major areas inspected implementation of design changes & mods program by design engineering section w/special insp emphasis on field change
OLIVEIRA,W , PRICHETT,V , BLUMBERG,N J Region 1, Ofc of the Director 88/08/08 8pp 46576 125 46576 132

8808050135 NRC Info Notice 88 060, "Inadequate Design & Installation of Watertight Penetration Seals" Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/11 Consolidated Edison Co of New York, Inc 123pp 46569 298 46570 060

8808050248 NRC Info Notice 88 061, "Control Room Habitability - Recent Reviews of Operating Experience" Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/11 Consolidated Edison Co of New York, Inc 125pp 46594 312-46595 076

8808050295 NRC Info Notice 88 062, "Recent Findings re Implementation of QA Programs by Suppliers of Transport Packages" Svc list encl
BURNETT,R F Division of Safeguards & Transportation (Post 870413) 88/08/12 Consolidated Edison Co of New York, Inc 109pp 46581 155 46581 263

8808090264 NRC Info Notice 88 063, "High Radiation Hazards From Irradiated In Core Detectors & Cables" Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/15 Consolidated Edison Co of New York, Inc 110pp 46569 065 46569 174

8808110206 NRC Info Notice 88 064, "Reporting Fires in Nuclear Process Sys at Nuclear Power Plants" Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/18 Consolidated Edison Co of New York, Inc 104pp 46643 001-46643 104

8808120327 NRC Info Notice 88 065, "Inadvertent Drainages of Spent Fuel Pools" Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/18 Consolidated Edison Co of New York, Inc 123pp 46628 011 46628 133

8808160392 NRC Info Notice 88 066, "Industrial Radiography Insp & Enforcement" Svc list encl
CUNNINGHAM,R E Division of Industrial & Medical Nuclear Safety (Post 870729) 88/08/22 Consolidated Edison Co of New York, Inc 90pp 46628 134 46628 223

8808160414 NRC Info Notice 88 067, "PWR Auxiliary Feedwater Pump Turbine Over speed Trip Failure" Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/22 Consolidated Edison Co of New York, Inc 123pp 46643 105 46643 227

R. Periodic operating reports & related correspondence

8807270127 Monthly operating repts for June 1988 for Calvert Cliffs Units 1 & 2 W/ 880712 ltr
BEHNKE,C , RUSSELL,L B Baltimore Gas & Electric Co 88/08/30 11pp 46307 228 46307 238

S. Reportable occurrences, LERs & related correspondence

8808090196 LER 88 006 00 on 880707, discovered that scheduled surveillance test procedure on auxiliary feedwater actuation sys inadvertently not performed Caused by personnel error Personnel instructed on requirements W/880804 ltr
STAHR,R S , RUSSELL,L B Baltimore Gas & Electric Co 88/08/06 4pp 46477 212 46477 215

DOCKET 50-320 THREE MILE ISLAND NUCLEAR STATION, UNIT 2

D NRC Draft/Final Environmental Statements, suppl & correspondence

8808170012 Comments on draft Suppl 3 to programmatic EIS for facility Floodplain concerns adequately discussed in rept
JOHNSON,J F Army, Dept of, Corps of Engineers 88/07/22 STOLZ,J F Project Directorate 14 1p 46564 075 46564 075

8808180169 Forwards "Programmatic EIS for TMI 2" & Suppls 2 & 3 W/o encls
MASNIK,M T Project Directorate 14 88/08/03 TROLLO,T J Affiliation Not Assigned 1p 46576 254 46576 254

8808170303 Forwards Commonwealth of PA Dept of Environ Resources comments on draft Suppl 3 to programmatic EIS
KLINE,S L Pennsylvania, Commonwealth of 88/08/04 MASNIK,M T NRC - No Detailed Affiliation Given 7pp 46570 344-46570 350

F. Security, medical, emergency & fire protection plans

8807060520 Generic Ltr 88-10 to all power reactor licensees & holders of Part 95 approvals re purchase of GSA approved security containers Svc list encl
MIRAGLIA,F J Associate Director for Projects (Post 870411) 88/07/01 Consolidated Edison Co of New York, Inc 31pp 46386 289 46386 329

8807280328 Responds to 880503 ltr, providing comments stemming from NRC review of Rev 1 to emergency plan for facilities Provides proposed changes to address NRC concerns
ROCHE,M B General Public Utilities Corp - GPU Service Corp 88/07/11 BELLAMY,R R Region 1, Ofc of the Director 2pp 46336 141 46336 154

--8807280401 Modified Rev 1 to Corporate Emergency Plan 1000 PLN-1300 01, "GPU Nuclear Corp Emergency Plan for TMI & Oyster Creek Nuclear Stations" General Public Utilities Corp - GPU Service Corp 88/07/11 12pp 46336 143 46336 154

8808040247 Generic Ltr 88-12 to all power reactor licensees & applicants re removal of fire protection requirements from Tech Specs Svc list encl
MIRAGLIA,F J Associate Director for Projects (Post 870411) 88/08/02 Consolidated Edison Co of New York, Inc 52pp 46463 291 46463 342

8808120092 Forwards Safety Insp Rept 50-320/88 10 on 880605 0707 Region plans to closely monitor util progress in effective mgt of human element considering unique conditions at facility
BETTENHAUSEN,L Region 1, Ofc of the Director 88/08/02 STANDERFER,F R General Public Utilities Corp - GPU Service Corp 2pp 46525 149 46525 166

--8808120099 Safety Insp Rept 50 320/88-10 on 880605 0707 No violations noted Major areas inspected defueling & decontamination activities, including proper implementation of housekeeping & fire protection measures
COWGILL,C Region 1, Ofc of the Director 88/07/29 16pp 46525 151 46525 166

8808150308 Advises that Rev 1 to util nuclear emergency plan for plants meets provisions of 10CFR50.47(b)(10) & correctly reflects federal radiological emergency response plan & may be implemented, based on response to NRC review comments
BELLAMY,R R Region 1, Ofc of the Director 88/08/08 ROCHE,M B General Public Utilities Corp - GPU Service Corp 3pp 46551 234-46551 236

8808230293 Rev 2 to Emergency Plan Implementing Procedure 5000 ADM 3054 01(EPS 033), "Operation of Parsippany Technical Functions Cir" General Public Utilities Corp - GPU Service Corp 88/08/22 18pp 46620 177 46620 193

G. Adjudicatory correspondence

DOCKETED ITEMS 131

- 8808030035 Summary of 880719 meeting w/utl re licensee responses to portions of Generic Ltr 83-28 Attendees list encl
CROCKER,L.P. Project Directorate II-3. 88/07/27 MATTHEWS,D.B. Project Directorate II-3 4pp 46412 171-46412 174
- 8808040105 Forwards UCRL 21015, "Review of Seismic Analysis of Hatch Units 1 & 2 In Structure Response Spectra" Rept results show that Unit 2 floor response spectra (frs) envelope LLL spectra
CROCKER,L.P. Project Directorate II-3 88/07/28 HAIRSTON,W.G. Georgia Power Co 3pp 46426 149 46426 284
- 8808040112 "Review of Seismic Analysis of Hatch Units 1 & 2 In-Structure Response Spectra"
JOHNSON,J.J., MASLENIKOV,O.R., DOYLE,D.J. EQE, Inc UCRL-21015 87/11/30 133pp 46426 152 46426 284
- 8808100295 Forwards notice of consideration of issuance of amends to Licenses DPR-57 & NPF 5 & opportunity for hearing on 880902 request re MSIV Tech Spec changes
CROCKER,L.P. Project Directorate II-3 88/08/06 HAIRSTON,W.G. Georgia Power Co 2pp 46501 001-46501 006
- 8808100303 Notice of consideration of issuance of amends to Licenses DPR-57 & NPF 5 & proposed NSHC determination & opportunity for hearing Amends revise Tech Specs re MSIVs
CROCKER,L.P. Project Directorate II-3 88/07/27 4pp 46501 003 46501 006
- 8808160272 Forwards corrected Page 6-8 to Amend 155 to License DPR-57
CROCKER,L.P. Project Directorate II-3 88/08/11 HAIRSTON,W.G. Georgia Power Co 2pp 46558 115 46558 116
- 8808160274 Corrected Page 6 8 to Amend 155 to License DPR 57
* NRC - No Detailed Affiliation Given 88/08/11 2pp 46558 117-46558 118
- 8808250166 Forwards summary of 880725 meeting w/utl in Region III of re transitional nuclear operations organization List of attendees & handout also encl
GRACE,J.N. Region 2, Ofc of the Director 88/08/11 HAIRSTON,W.G. Georgia Power Co 4pp 46649 298-46649 301
- 8808180437 Forwards updated listing of outstanding licensing requests for plant, tabulated chronologically by unit submittal date
HAIRSTON,W.G. Georgia Power Co 88/08/12 Document Control Branch (Document Control Desk) 3pp 46584 312 46584 314
- 8808240047 Advises that errata & addenda sheets to NEDC 31376P submitted on 880620 will be withheld, per 10CFR2 790(b)(5).
CROCKER,L.P. Project Directorate II-3 88/08/18 HAIRSTON,W.G. Georgia Power Co 3pp 46628 264-46628 266
- Q Inspection reports, IE Bulletins & correspondence**
- 8805200295 NRC Info Notice 88-032, "Prompt Reporting to NRC of Significant Incidents Involving Radioactive Mail" Svc list encl
CUNNINGHAM,R.E. Division of Industrial & Medical Nuclear Safety (Post 870411) 88/05/25 Consolidated Edison Co of New York, Inc 120pp 46388 179 46388 298
- 8807260284 Forwards rept summarizing NRC actions re restart following licensee self imposed shut down on 880419
VARGA,S.A. Division of Reactor Projects - I/II (Post 870411) REYES,L.A. Region 2, Ofc of the Director 88/07/14. MURLEY,T.E. Office of Nuclear Reactor Regulation, Director (Post 870411) 35pp 46292 158-46293 003
- 8808010364 Ack receipt of 880705 response to violations noted in Insp Repts 50 321/88 14 & 50 366/88-15 Response found to meet requirements of 10CFR2 201.
BROWNLEE,V.L. Region 2, Ofc of the Director, 88/07/15 HAIRSTON,W.G. Georgia Power Co 1p 46372 164 46372 164
- 8808010081 Responds to NRC 880617 ltr re violations noted in Insp Repts 50-321/88 15 & 50-366/88-15 Corrective actions Maint Work Orders 1-88 2349 & 1-88-2350 initiated to reagent two ASCO solenoid valves & Tech Specs amends/changes incorporated
HAIRSTON,W.G. Georgia Power Co 88/07/18 Document Control Branch (Document Control Desk) 9pp 46370 211-46370 219
- 8807200162 Suppl 1 to NRC Info Notice 88-046, "Licensee Rpt of Defective Relur bished Circuit Breakers" Svc list encl
ROSSI,C.E. Division of Operational Events Assessment (Post 870411) 88/07/21 Consolidated Edison Co of New York, Inc 125pp 46388 054-46388 178
- 8807290076 Responds to NRC Bulletin 87-002, Suppls 1 & 2, "Fastener Testing to Determine Conformance W/Applicable Mail Specs" Specifications " List of suppliers for ferrous fasteners 1/4 inch in diameter & greater encl
HAIRSTON,W.G. Georgia Power Co 88/07/21 Document Control Branch (Document Control Desk) 20pp 46357 291-46357-310.
- 8807290214 Forwards addl info requested re IE Bulletin 79-14, "Seismic Analyses for As Built Safety-Related Piping Sys" Status for Unit 2 encl Info on Unit 1 will be completed by end of 1990 retuning outage
HAIRSTON,W.G. Georgia Power Co 88/07/21 Document Control Branch (Document Control Desk) 14pp 46341 122-46341 135.
- 8807290220 Requests extension of response time for response to Insp Repts 50-321/88-12 & 50 366/88-12 in order to allow all involved parties to have clear understanding of directions of corrective actions
HAIRSTON,W.G. Georgia Power Co 88/07/21 Document Control Branch (Document Control Desk) 2pp 46357 149-46357 150
- 8808040188 Forwards Insp Repts 50 321/88-17 & 50-366/88 17 on 880521-0624 & notices of violation & deviation
BROWNLEE,V.L. Region 2, Ofc of the Director 88/07/21 HAIRSTON,W.G. Georgia Power Co 2pp 46421 289-46421-309
- 8808040189 Notice of violation from Insp on 880521-0624 Violation noted sys operating procedure for diesel generator bldg ventilation sys found to be inadequately established & implemented
BROWNLEE,V.L. Region 2, Ofc of the Director 88/07/21 3pp 46421.281-46421 293
- 8808040192 Notice of deviation from insp on 880521 0624 Deviation noted various thermostat settings for like controls of diesel generator room exhaust fans & heaters & switchgear rooms fans found
BROWNLEE,V.L. Region 2, Ofc of the Director 88/07/21 1p 46421 294-46421 294
- 8808040195 Insp Repts 50 321/88 17 & 50-366/88-17 on 880521 0624 Violations & deviations noted Major areas inspected operational safety verification, maint observations, surveillance testing observations & physical security
HOLMES-RAY,P., MENNING,J.E., ROGGE,J. Region 2, Ofc of the Director 88/07/21 15pp 46421 295 46421-309
- 8808030260 Confirms 880715 telcon concerning 880729 mgt meeting to be held in Region II ofc to discuss emergency operating procedures & procedure update program at plant Proposed meeting agenda encl
GRACE,J.N. Region 2, Ofc of the Director 88/07/22 HAIRSTON,W.G. Georgia Power Co 3pp 46405 140 46405 142
- 8808010380 Forwards response to NRC 880329 ltr re violations noted in Insp Repts 50-321/88 09 & 50 366/88 09 Encl withheld
HAIRSTON,W.G. Georgia Power Co 88/07/25 Document Control Branch (Document Control Desk) 2pp 46360 358 46360 359
- 8807200246 NRC Bulletin 88 009, "Thimble Tube Thinning in Westinghouse Reactors" Svc list encl
ROSSI,C.E. Division of Operational Events Assessment (Post 870411) 88/07/28 Consolidated Edison Co of New York, Inc 123pp 46348 070-46348 192
- 8807210218 NRC Info Notice 88 052, "Failure of Intrauterine Tandem of Fletcher Suit Applicator Brachytherapy Devices During Patient Treatment" Svc list encl
CUNNINGHAM,R.E. Division of Industrial & Medical Nuclear Safety (Post 870729) 88/07/27 Consolidated Edison Co of New York, Inc 108pp 46397 029 46397 136
- 8807220034 NRC Info Notice 88 053, "Licensee Violations of NRC Regulations, Which Led to Medical Diagnostic Misadministrations" Svc list encl
CUNNINGHAM,R.E. Division of Industrial & Medical Nuclear Safety (Post 870729) 88/07/28 Consolidated Edison Co of New York, Inc 106pp 46398 283 46397 029
- 8807220192 NRC Info Notice 88-054, "Failure of Circuit Breaker Following Installation of Amplecter Direct Trip Attachment" Svc list encl
ROSSI,C.E. Division of Operational Events Assessment (Post 870411) 88/07/28 Consolidated Edison Co of New York, Inc 121pp 46417 020-46417 140
- 8808150003 Forwards Insp Repts 50 321/88 19 & 50 366/88 19 on 880627 0701 No violations or deviations noted
COLLINS,D.M. Region 2, Ofc of the Director 88/07/29 HAIRSTON,W.G. Georgia Power Co 2pp 46552 094-46552 110
- 8808150004 Insp Repts 50 321/88 19 & 50 366/88 19 on 880627-0701 No violations or deviations noted Major areas inspected liquid & gaseous radwaste mgt & monitoring, reactor coolant chemistry & environ monitoring
STODDART,P., KAHLE,J.D. Region 2, Ofc of the Director, 88/07/25 15pp 46552 096 46552 110
- 8808100272 Notification of 880818 meeting w/utl in Atlanta, GA to discuss status of utl response to NRC Bulletin 85 003 re motor operated valve common mode failures due to improper switch setting Agenda encl.
CROCKER,L.P. Project Directorate II-3 88/08/02 MATTHEWS,D.B. Project Directorate II-3 4pp 46484 357-46484 360
- 8807280019 NRC Info Notice 88 055, "Potential Problems Caused by Single Failure of ESF Swing Bus" Svc list encl
ROSSI,C.E. Division of Operational Events Assessment (Post 870411) 88/08/03. Consolidated Edison Co of New York, Inc 121pp 46437 121-46437 241
- 8808030289 Suppl 2 to NRC Bulletin 88-005, "Nonconforming Mails Supplied by Piping Suppliers, Inc at Folsom, NJ & West Jersey Mfg Co at Williamstown, NJ" Svc list encl
ROSSI,C.E. Division of Operational Events Assessment (Post 870411) 88/08/03 Consolidated Edison Co of New York, Inc 149pp 46538 121-46538 269
- 8807290008 Suppl 2 to NRC Bulletin 88 008, "Thermal Stresses in Piping Connected to RCS" Svc list encl
ROSSI,C.E. Division of Operational Events Assessment (Post 870411) 88/08/04 Consolidated Edison Co of New York, Inc 121pp 46504 001-46504 121
- 8807290111 NRC Info Notice 88 056, "Potential Problems W/Silicone Foam Fire Barrier Penetration Seals" Svc list encl
ROSSI,C.E. Division of Operational Events Assessment (Post 870411). 88/08/04 Consolidated Edison Co of New York, Inc 123pp 46569 175 46569 297
- 8808240135 Final response to FOIA request for documents App K documents encl. App L documents partially deleted as outside scope of request App M documents partially withheld (ref FOIA Exemption 6)
GRIMSLEY,D.H. NRC - No Detailed Affiliation Given 88/08/04 BOLEY,K. Public Citizen's Critical Mass Energy Project 6pp 46581 335 46581 342
- 8808110018 Forwards NRR SALP input based on mini-SALP evaluations encl w/safety evaluations prepared during SALP Oct 1984 - May 1986 period Related documentation encl
DUDLEY,R.F. PWR Project Directorate 1 86/08/01 KIRSCH,D.F. Region 5, Ofc of the Director 85pp 46581 343 46582 112
- 8808020095 NRC Info Notice 88 057, "Potential Loss of Safe Shutdown Equipment Due to Premature Silicon Controlled Rectifier Failure" Svc list encl
ROSSI,C.E. Division of Operational Events Assessment (Post 870411) 88/08/08. Consolidated Edison Co of New York, Inc 122pp 46459 125 46459 246
- 8808020102 NRC Info Notice 88 058, "Potential Problems W/ASEA Brown Boveri ITE-51L Time-Overcurrent Relays" Svc list encl
ROSSI,C.E. Division of Operational Events Assessment (Post 870411) 88/08/08. Consolidated Edison Co of New York, Inc 120pp 46538 001-46538 120.
- 8808030112 NRC Info Notice 88 059, "MSIV Guide Rail Failure at Waterford Unit 3" Svc list encl
ROSSI,C.E. Division of Operational Events Assessment (Post 870411) 88/08/09. Consolidated Edison Co of New York, Inc 121pp 46467 011-46467-131.

130 DOCKETED ITEMS

8808040062 Suppl 1 to NRC Info Notice 88 004, "Inadequate Qualification & Documentation of Fire Barrier Penetration Seals " Svc list encl
ROSSI,C.E Division of Operational Events Assessment (Post 870411) 88/08/09 Consolidated Edison Co of New York, Inc 121pp 46558 205 46558 325

8808050135 NRC Info Notice 88 060, "Inadequate Design & Installation of Watertight Penetration Seals " Svc list encl
ROSSI,C.E Division of Operational Events Assessment (Post 870411) 88/08/11 Consolidated Edison Co of New York, Inc 123pp 46569 298-46570 060

8808050248 NRC Info Notice 88 061, "Control Room Habitability - Recent Reviews of Operating Experience " Svc list encl
ROSSI,C.E Division of Operational Events Assessment (Post 870411) 88/08/11 Consolidated Edison Co of New York, Inc 125pp 46594 312-46595 076

8808050295 NRC Info Notice 88 062, "Recent Findings re Implementation of QA Programs by Suppliers of Transport Packages " Svc list encl
BURNETT,R.F Division of Safeguards & Transportation (Post 870413) 88/08/12 Consolidated Edison Co of New York, Inc 109pp 46581 155 46581 263

8808090284 NRC Info Notice 88 063, "High Radiation Hazards From Irradiated In Core Detectors & Cables " Svc list encl
ROSSI,C.E Division of Operational Events Assessment (Post 870411) 88/08/15 Consolidated Edison Co of New York, Inc 110pp 46569 065 46569 174

8808110206 NRC Info Notice 88 064, "Reporting Fires in Nuclear Process Sys at Nuclear Power Plants " Svc list encl
ROSSI,C.E Division of Operational Events Assessment (Post 870411) 88/08/18 Consolidated Edison Co of New York, Inc 104pp 46643 001 46643 104

8808120327 NRC Info Notice 88 065, "Inadvertent Drainages of Spent Fuel Pools " Svc list encl
ROSSI,C.E Division of Operational Events Assessment (Post 870411) 88/08/18 Consolidated Edison Co of New York, Inc 123pp 46628 011-46628 133

8808160392 NRC Info Notice 88 066, "Industrial Radiography Insp & Enforcement " Svc list encl
CUNNINGHAM,R.E Division of Industrial & Medical Nuclear Safety (Post 870729) 88/08/22 Consolidated Edison Co of New York, Inc 90pp 46628 134 46628 223

8808160414 NRC Info Notice 88 067, "PWR Auxiliary Feedwater Pump Turbine Over-speed Trip Failure " Svc list encl
ROSSI,C.E Division of Operational Events Assessment (Post 870411) 88/08/22 Consolidated Edison Co of New York, Inc 123pp 46643 105 46643 227

R. Periodic operating reports & related correspondence

8808030181 "TMI Aquatic Study Monthly Progress Rept for June 1988 " W/880726 ltr
RESSLER,W.C General Public Utilities Corp - GPU Service Corp 88/08/30 MASNIK,M NRC - No Detailed Affiliation Given 13pp 46430 022-46430 035

8808150195 Forwards TMI monthly status rept for 880604 0709 to provide NRC mgt & public w/highlights of significant events at facilities from NRC regulatory perspective
COWGILL,C.J Region 1, Ofc of the Director 88/07/13 BETTENHAUSEN,L Region 1, Ofc of the Director 7pp 46542 107-46542 113

8808010063 Submits status of auxiliary & fuel handling bldgs decontamination for Second Quarter 1988 in response to NRC 840507 ltr
STANDERFER,F.R General Public Utilities Corp GPU Service Corp 88/07/15 Document Control Branch (Document Control Desk) 2pp 46372 181 46372 182

8808180308 Forwards TMI resident ofc monthly status rept for 880709-0808
COWGILL,C.J Region 1, Ofc of the Director 88/08/11 BETTENHAUSEN,L NRC - No Detailed Affiliation Given 7pp 46590 084 46590 090

S. Reportable occurrences, LERs & related correspondence

8808020351 PNO 188 075 on 880720, results of independent investigation re operator sleeping on duty announced Disciplinary actions including dismissal, reassignments to lower positions & formal reprimands made effective on 880719
CONTE,R. COWGILL,C Region 1, Ofc of the Director 88/07/20 2pp 46386 242-46386 243

8808040191 LER 88 010 00 on 880610 & 23, automatic cutting equipment sys plasma arc torch operated while reactor bldg purge sys not operating Caused by personnel failure Operating Procedure 4210 OPS-3255 29 revised W/880726 ltr.
WELLS,A.D., STANDERFER,F.R General Public Utilities Corp - GPU Service Corp 88/07/26 7pp 46436 115-46436 121

T. Hearing transcripts on non antitrust matters

8807290128 Transcript of Advisory Panel for Decontamination of TMI-2 880714 meeting in Harrisburg, PA Pp 1 140 Related documentation encl.
* Advisory Council for Decontamination of TMI Unit 2 88/07/14 174pp 46309 144-46309 317

8808180367 Forwards correction to TMI Alert statement given at TMI-2 Advisory Panel 880714 meeting Reverse pages inadvertently omitted from transcript
MASNIK,M Project Directorate II-4 88/08/10 ZECH, ROBERTS, ROGERS Commissioners 10pp 46588 124-46588 133

DOCKET 50-321 EDWIN I. HATCH NUCLEAR PLANT, UNIT 1

F. Security, medical, emergency & fire protection plans

8807060520 Generic Ltr 88-10 to all power reactor licensees & holders of Part 95 approvals re purchase of GSA approved security containers Svc list encl
MIRAGLIA,F.J Associate Director for Projects (Post 870411) 88/07/01 Consolidated Edison Co of New York, Inc 31pp 46368 299 46368 329

8807260182 Forwards Rev 6 to updated FSAR & Rev 3 to fire hazards analysis & fire protection program for Hatch Units 1 & 2
HAIRSTON,W.G Georgia Power Co 88/07/18 Document Control Branch (Document Control Desk) 5pp 46330 098 46334 354

--8807260190 Rev 3 to "Updated Fire Hazards Analysis & Fire Protection Program for Hatch Units 1 & 2"
* Georgia Power Co 88/07/18 500pp 46333 181-46334 354

8807280168 Forwards rept of changes to physical security plan for facility in areas of assessment surveillance, alarm/intrusion detection sys, false & nuisance alarm rate, definitions & compensatory measures Rept withheld (ref 10CFR73 21)
HAIRSTON,W.G Georgia Power Co 88/07/21 Document Control Branch (Document Control Desk) 2pp 46336 169 46336 170

8808040188 Forwards Insp Repts 50-321/88-17 & 50-366/88-17 on 880521-0624 & notices of violation & deviation
BROWNLEE,V.L Region 2, Ofc of the Director 88/07/21 HAIRSTON,W.G Georgia Power Co 2pp 46421 289 46421 309

--8808040195 Insp Repts 50 321/88-17 & 50-366/88-17 on 880521 0624 Violations & deviations noted Major areas inspected operational safety verification, maint observations, surveillance testing observations & physical security
HOLMES RAY,P. MENNING,J.E., ROGGE,J Region 2, Ofc of the Director 88/07/21 15pp 46421 295-46421 309

8808030140 Revised emergency plan implementing procedures, including Rev 1 to 73EP EIP-015 OS, "Offsite Dose Assessment," Rev 0 to 73EP EIP 022 OS, "Annual Emergency Operations Facility Activation," & Rev 2 to 63EP EIP-077 OS W/ 880727 ltr
HAIRSTON,W.G Georgia Power Co 88/07/27 93pp 46428 287 46429 019

8808040247 Genenc Ltr 88 12 to all power reactor licensees & applicants re removal of fire protection requirements from Tech Specs Svc list encl
MIRAGLIA,F.J Associate Director for Projects (Post 870411) 88/08/02 Consolidated Edison Co of New York, Inc 52pp 46463 291 46463 342

8808110210 Forwards response to NRC 870819 request for info re physical security plan amends & search requirements Response withheld
HAIRSTON,W.G Georgia Power Co 88/08/08 Document Control Branch (Document Control Desk) 2pp 46505 132-46505 133

8808170221 Revised emergency plan implementing procedures, including Rev 1 to 63EP-RAD-001 OS, "Handling Exposed &/or Contaminated Casualties" & Rev 0 to 63EP-RAD 003 OS, "Transporting Injured Personnel to Medical Ctr " W/880808 ltr
HAIRSTON,W.G Georgia Power Co 88/08/08 43pp 46567 017 46567 059

8808170338 Forwards revs to physical security & training & qualification plans Rea withheld (ref 10CFR73 21)
HAIRSTON,W.G Georgia Power Co 88/08/12 Document Control Branch (Document Control Desk) 2pp 46564 360-46564 361

H. General correspondence

8808310062 Requests NRC action to relieve undue risk posed by BWR1 thorium hydraulic instability, NRC should issue order requiring all GE BWR licensees to submit rept to NRC within 1 yr demonstrating compliance w/GDC 12 Related info encl.
HATT,S.L Ohio Citizens for Responsible Energy 88/07/22 Office of Nuclear Reactor Regulation, Director (Post 870411) 12pp 46727 025 46727 058

J. Insurance & Indemnity Information

8808240140 Advises that 880720 submittal of financial info for 1988 statistics requirements of 10CFR140 21 re payment of deferred premiums
NASH,D.A Policy Development & Technical Support Branch (Post 870411) 88/08/10 JOHNSTON,H.B Georgia Power Co 1p 46630 125 46630 125

K. Utility Final Safety Analysis Report (FSAR) & amends

8807260182 Forwards Rev 6 to updated FSAR & Rev 3 to fire hazards analysis & fire protection program for Hatch Units 1 & 2
HAIRSTON,W.G Georgia Power Co 88/07/18 Document Control Branch (Document Control Desk), 5pp 46330 098 46334 354

--8807260185 Rev 6 to updated FSAR for Hatch Units 1 & 2
* Georgia Power Co 88/07/18 1,200pp 46330 103-46333 180

--8807260190 Rev 3 to "Updated Fire Hazards Analysis & Fire Protection Program for Hatch Units 1 & 2"
* Georgia Power Co 88/07/18 500pp 46333 181 46334 354

P. Operating license stage documents & correspondence

8807280354 Forwards notice of denial of amends to Licenses DPR 57 & NPF 5 & opportunity for hearing on 870501 request for amends, revising Tech Specs to allow use of addl monitored release points for gaseous effluents
MATTHEWS,D.B. Project Directorate II-3 88/07/18 HAIRSTON,W.G Georgia Power Co 3pp 46345 001-46345 006

--8807280357 Notice of denial of amends to Licenses DPR-57 & NPF-5 & opportunity for hearing on 870501 request for amends, revising Tech Specs to allow use of addl monitored release points for gaseous effluents
CROCKER,L.P. Project Directorate II 3 88/07/18, 3pp 46345 004 46345 006

8807280370 Responds to NRC 880511 request for addl info re util 881024 proposed Tech Spec amend concerning remote shutdown panels Deferral of application re quested until issue resolved as part of Tech Spec improvement program
HAIRSTON,W.G Georgia Power Co 88/07/18 Document Control Branch (Document Control Desk) 2pp 46314 343 46314 344

8808010099 Concurs w/implementation of change authorized by Amend 144 to License DPR-57 re RWCU sys temp isolation setpoints based on util 880428 ltr
CROCKER,L.P Project Directorate II-3 88/07/22 HAIRSTON,W.G Georgia Power Co 2pp 46363.360 46363.361

DOCKETED ITEMS 133

8170088 Forwards Safety Insp Rept 50-322/88 06 on 880430 0708 No violations noted
LEGGINS,J.T Region 1, Ofc of the Director, 88/08/03 LEONARD,J.D Long Island Lighting Co App 46572 052-46572 061

308170092 Insp Rept 50-322/88 06 on 880430 0708 No violations noted Major areas inspected plant operations, radiation protection, security, plant vents, maint, surveillance & outage activities
LEOUGH,A.R Region 1, Ofc of the Director 88/08/03 6pp 46572 056 46572 061

38160166 Forwards correspondence w/local hosps re planning guidance of FEMA Guidance Memo MS 1, "Medical Svcs" Ltrs forwarded per NRC request
LEONARD,J.D Long Island Lighting Co 88/08/11, Document Control Branch (Document Control Desk) 20pp 46554 343 46554 362

Adjudicatory correspondence

88090012 LILCO response to intervenor response in opposition to LILCO second motion for summary disposition of emergency broadcast issue sys * Intervenor requests should be denied W/Certificate of Svc
MATCHETT,S.D Long Island Lighting Co MATCHETT,S.D Hunton & Williams #388 6835 88/07/27 Atomic Safety and Licensing Board Panel 11pp 46400 349 46400 359

308090047 Response of Suffolk County, State of NY & town of Southampton to NRC Staff response in support of LILCO second motion for summary disposition of emergency broadcast sys issue * Motion wholly w/o merit Certificate of Svc encl
MILLER,M.S Suffolk County, NY MILLER,M.S Kirkpatrick & Lockhart PALOMINO,F.G New York, State of #388 6832 88/07/27 Atomic Safety and Licensing Board Panel 10pp 46401 336 46401 345

880800033 LILCO renewed opposition to intervenor proposed contention on emergency medical svcs for contaminated injured individuals & suggestion of mootness * Moves Commission to dismiss intervenor proposed contention of 870225
INGEBRETSON,C Long Island Lighting Co INGBRETSON,C Hunton & Williams #388 6828 88/07/28 Commissioners 17pp 46401 063 46401 185

8808090042 Affidavit of DP Dreikorn on LILCO compliance w/FEMA Guidance Memo random MS-1 * Certificate of Svc encl
DREIKORN,D.P Long Island Lighting Co 88/07/23 105pp 46401 081 46401 185

380100044 Forwards corrected copy of 880711 "Staff Reply to Appeal Board 880627 Order," including revised cover sheet, little sheet & Certificate of Svc w/OL-5 caption
YOUNG,M.A Assistant General Counsel for Hearings #388 6878 88/07/28 KOHL,C.N, JOHNSON,W.R, ROSENTHAL,A.A Atomic Safety and Licensing Appeal Panel 1p 46413 012-46413 020

8808100055 Corrected Staff reply to 880627 Appeal Board order * ASLAB should decide issues now so any controversy surrounding excercise will be evaluated according to proper interpretation of relevant legal stds W/Certificate of Svc
YOUNG,M.A Assistant General Counsel for Hearings 88/07/11 Atomic Safety and Licensing Appeal Panel 8pp 46413 013 46413 020

8808090019 Order * Oral argument on appeal of licensoe from 880201 Initial Decision LBP 88-2 to be held on 880914 in Bethesda, MD & allocation of time for argument & order of presentation as indicated Served on 880720
SHOEMAKER,C.J Atomic Safety and Licensing Appeal Panel #388 6825 88/07/29 Office of the General Counsel 2pp 46400 360 46400 361

8808090067 Errata * Forwards errata for LILCO suppl to 880615 brief on discovery sanctions in light of subsequent developments, served on 880726
SHEFFEY,R.A Long Island Lighting Co SHEFFEY,R.A Hunton & Williams #388 6838 88/07/29 GLEASON,J.P, KLINE,J.R, SHON,F.J Atomic Safety and Licensing Board Panel 1p 46402 180 46402 187

8808090068 Errata * Lists corrections to LILCO suppl to 880615 brief on discovery sanctions in light of subsequent developments Certificate of Svc encl
SHEFFEY,R.A Long Island Lighting Co SHEFFEY,R.A Hunton & Williams 88/07/29 Atomic Safety and Licensing Board Panel 7pp 46402 181 46402 187

8808090058 Govt reply to 880726 suppl filed by LILCO & NRC Staff seeking imposition of sanctions. * Board should impose no sanctions & hold conference of counsel to discuss scheduling of CLI 86 13 remand proceeding Certificate of Svc encl
LETSCHKE,K.J Suffolk County, NY LETSCHE,K.J Kirkpatrick & Lockhart PALOMINO,F.G New York, State of #388 6855 88/08/01 Atomic Safety and Licensing Board Panel 15pp 46402 205 46402 359

8808090063 LILCO reply brief on discovery sanctions * Dismissal of intervenors from proceeding & realism contentions as sanction & rule in favor of LILCO realism contentions urged W/Certificate of Svc
SISK,K.D Long Island Lighting Co SISK,K.D Hunton & Williams #388 6848 88/08/01, Atomic Safety and Licensing Board Panel 38pp 46402 069 46402 107

8808100049 NRC Staff response to intervenors appeal of 880509 partial initial decision on suitability of reception ctrs * Appeal has no merit & LBP-88 13 should be confirmed Certificate of Svc encl
BACHMANN,R.G Assistant General Counsel for Hearings #388 6880 88/08/01 Atomic Safety and Licensing Appeal Panel 23pp 46413 021 46413 044

8808090054 Suffolk County, State of NY & town of Southampton opposition to LILCO unauthorized & impermissible response to intervenors response in opposition to LILCO second motion for summary disposition of * W/Certificate of Svc
MISSAL,M.J Suffolk County, NY MISSAL,M.J Kirkpatrick & Lockhart PALOMINO,F.G New York, State of #388 6856 88/08/02 Atomic Safety and Licensing Board Panel 31pp 46401 215 46401 245

8808300103 Requests assistance re possible decommissioning of plant, for response by C.O.B. on 880804 Served on 880803
HOCHBRUECKNER House of Rep #388 6851 88/08/02 ZECH,L.W Commissioners 1p 46642 047-46642 047

8808090038 Provides NRC official hours & procedures for filings in proceedings Served on 880804
SHOEMAKER,C.J Atomic Safety and Licensing Appeal Panel #388 6858 88/08/03 Office of the General Counsel 1p 46401 268-46401 268

8808090061 Discusses two concerns raised by LILCO brief in opposition to intervenors appeal of Licensing Board partial initial decision on suitability of reception ctrs
CASE,D.T Suffolk County, NY CASE,D.T Southampton, NY CASE,D.T New York, State of #388 6861 88/08/03 KOHL,C.N, ROSENTHAL,A.S, JOHNSON,W.R Atomic Safety and Licensing Board Panel 2pp 46401 360 46401 361

8808150031 Reception ctr appeal * Advises that Suffolk County 880803 ltr re intervenors appeal of ASLB Partial Initial Decision LBP 88-13 confirms Board decision & oral arguments will make no difference in outcome
LEUGERS,M.J Long Island Lighting Co LEUGERS,M.J Hunton & Williams #388 6895 88/08/08 KOHL,C.N, ROSENTHAL,A.S, JOHNSON,W.R Atomic Safety and Licensing Appeal Panel 2pp 46464 052-46464 053

8808150047 Suffolk County, State of NY & town of Southampton response to LILCO renewed opposition to govts proposed contention on emergency medical svcs for contaminated injured individuals & suggestion of mootness * Certificate of Svc encl
MILLER,M.S Suffolk County, NY MILLER,M.S Kirkpatrick & Lockhart PALOMINO,F.G New York, State of #388 6901 88/08/09 Commissioners 23pp 46464 062-46464 084

8808300167 Advises that questions re licenso transfers & decommissioning not timely, per Hochbrueckner request Util seeks full power OL for plant
REVELEY,W.T Long Island Lighting Co REVELEY,W.T Hunton & Williams #388 6999 88/08/09 ZECH,L.W Commissioners 2pp 46642 007 46642 008

8808180054 Order * Requests name of individual presenting argument re 880914 joint appeal of Board Partial Initial Decision LBP 88-13 no later than 880902 Served on 880815
SHOEMAKER,C.J Atomic Safety and Licensing Appeal Panel #388 6908 88/08/12 Office of the General Counsel 2pp 46512 173 46512 174

8808180059 Reconstitution of ASLAB * TS Moore, chairman & AS Rosenthal & HA Wilbur, members Served on 880815
SHOEMAKER,C.J Atomic Safety and Licensing Appeal Panel #388 6909 88/08/12 1p 46512 172-46512 172

8808180082 Notices of reconstitution of ASLAB TS Moore, chairman & AS Rosenthal & HA Wilbur, members Related correspondence
KOHL,C.N Atomic Safety and Licensing Appeal Panel #388 6914 88/08/12 Atomic Safety and Licensing Appeal Panel 1p 46512 166 46512 166

8808180047 Notice of oral argument * Notices that oral argument on joint appeal of Suffolk County, State of NY & town of Southampton from Board 880509 Partial Initial Decision LBP 88-13 will be heard on 880917 Served on 880816
SHOEMAKER,C.J Atomic Safety and Licensing Appeal Panel #388 6919, 88/08/15 1p 46512 361 46512 361

8808180085 Notice of oral argument * Oral argument will be heard on 880914 in Bethesda, MD re LILCO appeal of ASLB Initial Decision LBP 88-2 Served on 880816
SHOEMAKER,C.J Atomic Safety and Licensing Appeal Panel #388 6917 88/08/15 1p 46512 167-46512 167

8808250046 NRC Staff response to LILCO renewed opposition to intervenors proposed contention on medical svcs for contaminated injured individuals & suggestion of mootness * Motion should be denied Certificate of Svc encl
CLARK,L.B Assistant General Counsel for Hearings #388 6932 88/08/16 Commissioners 15pp 46592 262 46592 276

8808250018 Advises that author will present oral argument on 880914 re appeal from LBP-88 2
YOUNG,M.A Assistant General Counsel for Hearings #388 6953 88/08/23 SHOEMAKER,J.C Atomic Safety and Licensing Appeal Panel 1p 46592 317 46592 317

8808250020 Advises that author will present oral argument for NRC on 880914 on appeal from Board 880509 partial initial decision on suitability of reception ctrs
BACHMANN,R.G Assistant General Counsel for Hearings #388 6954 88/08/23 SHOEMAKER,J.C Atomic Safety and Licensing Appeal Panel 1p 46592 316-46592 316

H. General correspondence

8808310062 Requests NRC action to relieve undue risk posed by BWR thermal-hydraulic instability NRR should issue order requiring all GE BWR licensees to submit rept to NRC within 1 yr demonstrating compliance w/GDC 12. Related info encl.
HIATT,S.L Ohio Citizens for Responsible Energy 88/07/22 Office of Nuclear Reactor Regulation, Director (Post 870411) 12pp 46727 025 46727 058

P. Operating license stage documents & correspondence

8808040350 Forwards response to Generic Ltr 88 01, "NRC Position on IGSCC in BWR Austenitic Stainless Steel Piping"
LEONARD,J.D Long Island Lighting Co 88/07/28 Document Control Branch (Document Control Desk) 14pp 46434 289 46434 302

8808230117 Partial response to FOIA request for documents re plant. App A documents encl & available in PDR
GRIMSLEY,D.H NRC - No Detailed Affiliation Given 88/07/28, JOHNSON,C.E Swidler & Berlin 4pp 46581 267 46581 270

8808260307 Forwards rept re licensing & restart schedules, per EDO 870727 memo info will be provided weekly
FUNCHES,J.L Program Management, Policy Development & Analysis Staff (Post 870411), 87/08/21 HAYES,B.E Office of Investigations 11pp 46581 312 46581 322

8808080152 "Suppl 11 to Startup Rept for May-Aug 1998" W/880803 ltr
SCALICE,J.A, STEIGER,W.E, LEONARD,J.D Long Island Lighting Co 88/08/03 15pp 46450 309 46450 323

132 DOCKETED ITEMS

8808040062 Suppl 1 to NRC Info Notice 88 004, "Inadequate Qualification & Documentation of Fire Barrier Penetration Seals" Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/09
Consolidated Edison Co of New York, Inc 121pp 46558 205 46558 325

8808050135 NRC Info Notice 88 060, "Inadequate Design & Installation of Watertight Penetration Seals" Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/11
Consolidated Edison Co of New York, Inc 123pp 46569 298-46570 060

8808050248 NRC Info Notice 88 061, "Control Room Habitability - Recent Reviews of Operating Experience" Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/11
Consolidated Edison Co of New York, Inc 125pp 46594 312 46595 076

8808050295 NRC Info Notice 88 062, "Recent Findings re Implementation of QA Programs by Suppliers of Transport Packages" Svc list encl
BURNETT,R F Division of Safeguards & Transportation (Post 870413) 88/08/12
Consolidated Edison Co of New York, Inc 109pp 46581 155 46581 263

8808090264 NRC Info Notice 88 063, "High Radiation Hazards From Irradiated In Core Detectors & Cables" Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/15
Consolidated Edison Co of New York, Inc 110pp 46569 065 46569 174

8808180010 Notification of rescheduled 880818 meeting w/util in Atlanta,GA to discuss NRC Bulletin 85 003 re motor-operated valve common mode failure due to improper switch setting Agenda encl
CROCKER,L P Project Directorate II 3 88/08/16 MATTHEWS,D B Project Directorate II 3 4pp 46588 120 46588 123

8808110206 NRC Info Notice 88 064, "Reporting Fires in Nuclear Process Sys at Nuclear Power Plants" Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/18
Consolidated Edison Co of New York, Inc 104pp 46643 001-46643 104

8808120327 NRC Info Notice 88 065, "Inadvertent Drainages of Spent Fuel Pools" Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/18
Consolidated Edison Co of New York, Inc 123pp 46628 011 46628 133

8808160392 NRC Info Notice 88 066, "Industrial Radiography Insp & Enforcement" Svc list encl
CUNNINGHAM,R E Division of Industrial & Medical Nuclear Safety (Post 870729) 88/08/22
Consolidated Edison Co of New York, Inc 90pp 46628 134-46628 223

8808160414 NRC Info Notice 88 067, "PWR Auxiliary Feedwater Pump Turbine Over-speed Trip Failure" Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/22
Consolidated Edison Co of New York, Inc 123pp 46643 105 46643 227

R. Periodic operating reports & related correspondence

8808230001 Monthly operating repts for Jul 1988 for Hatch Units 1 & 2 W/880812 ltr
BEARD,R M, HAIRSTON,W G Georgia Power Co 88/07/31 12pp 46607 092-46607 103

S. Reportable occurrences, LERs & related correspondence

8807260293 Special Rept 88 005 on 880505, fire wrap not installed on cable raceways Caused by inadequate guidance re application of App R requirements Limiting condition for operation established for each individual raceways
HAIRSTON,W G Georgia Power Co 88/07/21 Document Control Branch (Document Control Desk) 7pp 46304 088 46304 074

8808160279 LER 87 004 01 on 870415, determined that main control room environ control room environ control sys not single failure proof Caused by design deficiency Development of justification for continued operation underway W/880808 ltr
TIPPS,S B, HAIRSTON,W G Georgia Power Co 88/08/08 9pp 46560 097-46560 105

DOCKET 50-322 SHOREHAM NUCLEAR POWER STATION

F Security, medical, emergency & fire protection plans

8808190269 Discusses objectives for plant exercise scheduled for 880607-09 Excoptions to objectives listed,including Objective 17 re distribution & administration of potassium iodide to public
KRIMM,R W Federal Emergency Management Agency 88/05/13 CONGEL,F J Division of Radiation Protection & Emergency Preparedness (Post 870411) 14pp 46595 115-46595 126

8808310244 FOIA request for documents re emergency response plan for facility BELAIR,R R Kirkpatrick & Lockhart 88/05/25 VANDERVALK,B Transportation, Dept of 6pp 46654 352-46654 357

8807060520 Generic Ltr 88-10 to all power reactor licensees & holders of Part 95 approvals re purchase of GSA approved security containers Svc list encl
MIRAGLIA,F J Associate Director for Projects (Post 870411) 88/07/01 Consolidated Edison Co of New York, Inc 31pp 46388 299 46388 329

8808080138 Partial response to FOIA request for documents Forwards App C documents & documents available in PDR
GRIMSLEY,D H NRC - No Detailed Affiliation Given 88/07/07 BELAIR,R R Kirkpatrick & Lockhart 3pp 46407 115 46407 180

--8805040049 Requests three individuals to assist in representing state & local govt positions during emergency planning exercises to be conducted by FEMA Guidance as to experience & background of people needed for exercises encl
JORDAN,E L Office for Analysis & Evaluation of Operational Data, Director 88/04/28 KRAMMERER,C State, Local & Indian Tribe Programs 2pp 46407 188-46407 189

--8805110329 Advises that second graded plant exercise will be conducted on 880607 09 State & local officials refuse to participate In emergency response planning NRC requests space to operate federal "control cell" to simulate state & local officials
JORDAN,E L Office for Analysis & Evaluation of Operational Data, Director 88/04/29 BELLOWS,J Energy, Dept of 1p 46407 190 46407 190

--8805190018 Forwards draft offsite control plan for FEMA Region II Requests review of Section 4 dealing w/guidance for controllers who will be simulating state & local officials Final draft will be used to develop plan for other plant
SPESSARD,R L Division of Operational Assessment (Post 870413) 88/04/23 OLMSTEAD,W J Assistant General Counsel for Hearings 2pp 46407 191 46407 192

--8808080142 Summarizes meeting w/FEMA re discussion on how to approach conduct & scheduling of plant exercise guidance for exercises w/o state & local govt Related info encl
SPESSARD,R L Incident Response Branch 88/02/11 JORDAN,E L Office for Analysis & Evaluation of Operational Data, Director 33pp 46407 124 46407 156

--8808080146 Discusses draft control plan & request review of plan If agreement reached, plan will then be modified to cover Seabrook situation Draft control plan encl
WEISS,B H Office for Analysis & Evaluation of Operational Data, Director 88/04/26 DONOVAN,D Federal Emergency Management Agency 31pp 46407 157 46407 167

--8808080153 Discusses 880502 telcon re upcoming plant exercises NRC still has distinct interest in exercise & method of conduct
WEISS,B H Incident Response Branch 88/05/03 ZECH,G Incident Response Branch 1p 46407 193-46407 193

--8808080160 Summary of 880429 FEMA meeting w/util to assure that all parties concerned w/conduct of plant exercise had consistent understanding of situation
WEISS,B H Incident Response Branch 88/05/03 ZECH,G G Incident Response Branch 5pp 46407 194-46407 198

--8808080164 Discusses 880425 telcon re plant exercises Expresses concern on non clarity of how Commission would make final determination on adequacy of plants emergency response plan
WEISS,B H Incident Response Branch 88/05/04 Incident Response Branch 35pp 46407 199 46407 233

--8808080170 Ack 880509 telcon in response to L. Spessard 880429 memo requesting review & comments of draft plant control plan
WEISS,B H Incident Response Branch 88/05/09 Incident Response Branch 10pp 46407 234 46407 243

8808180176 Revised emergency plan implementing procedures, including Rev 6 to EPIP 2-11, "Post-Accident Containment Air Sampling" & Rev 8 to EPIP 2 9, "Post Accident Primary Coolant Sampling"
* Long Island Lighting Co 88/07/13 192pp 46587 055 46587 246

8807280090 Forwards "Total Population Dose Calculation," from FEMA exercise on 880707 09
LEONARD,J D, Long Island Lighting Co 88/07/20 Document Control Branch (Document Control Desk) 7pp 46346 162-46346 069

--8807280114 "Total Population Dose Calculation"
* Long Island Lighting Co 88/07/20 550pp 46346 170-46346 069

8808160312 Partial response to FOIA request for documents re offsite emergency plan Forwards App F documents Apps E & F documents available in PDR
GRIMSLEY,D H NRC - No Detailed Affiliation Given 88/07/21 BELAIR,R R Kirkpatrick & Lockhart 4pp 46523 137-46523 270

--8801290133 Forwards list of principal contacts, including util & NRC, to permit effective coordination for FEMA review of util local offsite radiological emergency response plan
CONGEL,F J Division of Radiation Protection & Emergency Preparedness (Post 870411) 88/01/25 KRIMM,R W Federal Emergency Management Agency 2pp 46523 267-46523 268

--8802090155 Forwards util Rev 9 to "Shoreham Offsite Radiological Emergency Response Plan" Requests findings on whether plan meets Inform criteria W/o encl
CONGEL,F J Division of Radiation Protection & Emergency Preparedness (Post 870411) 88/01/27 KRIMM,R W Federal Emergency Management Agency 2pp 46523 269 46523 270

--8804280370 Partially withhold response to 880415 memo re scheduling of exercises for facility NRC supports revised scheduling of exercises requested by licensee Confirmation of FEMA ability to support schedule changes requested
STOHR,J P Division of Radiation Protection & Emergency Preparedness (Post 870411) 88/04/22 KRIMM,R W NRC - No Detailed Affiliation Given 1p 46523 264 46523 266

--8804280378 Responds to NRC request to confirm in writing util willingness to move projected FEMA graded offsite emergency preparedness exercise date from wk of 880613 to wk of 880606 Changes acceptable w/listed conditions
LEONARD,J D Long Island Lighting Co 88/04/20 BROWN,S NRC - No Detailed Affiliation Given 2pp 46523 265-46523 266

--8808160387 Presents plan to address refusal by State of CT to participate in June 1988 facility/local emergency response organization exercise
CROCKER,L P Long Island Lighting Co 88/05/03 BROWN,S NRC - No Detailed Affiliation Given 101pp 46523 163-46523 263

8808310246 Responds to FOIA request for documents re FEMA info on facility exercises, Document 1 listed on app available in PDR & Document 2 forwarded & available in PDR.
GRIMSLEY,D H NRC - No Detailed Affiliation Given 88/08/01 BELAIR,R R Kirkpatrick & Lockhart 2pp 46654 358 46654 360

8808040247 Generic Ltr 88-12 to all power reactor licensees & applicants re removal of fire protection requirements from Tech Specs Svc list encl
MIRAGLIA,F J Associate Director for Projects (Post 870411) 88/08/02 Consolidated Edison Co. of New York, Inc 52pp 46463 291-46463 342.

8808250133 Third partial response to FOIA request for documents App C documents encl & available in PDR Addl records referred to Dept of Commerce & DOI for review & direct response
GRIMSLEY,D NRC - No Detailed Affiliation Given 88/07/21 MCMILLAN,J A O'Molveny & Myers, 5pp 46605 140 46606 119

--8808250221 Forwards comments by Environ Science Svc Admin on PSAR per 670725,0818,11 & 17 requests
SHAW,M NRC - No Detailed Affiliation Given 67/09/01 MORRIS,P A NRC - No Detailed Affiliation Given 2pp 46605 231-46605 232

8808040155 Forwards Amends 29 & 28 to Licenses DPR-80 & DPR-82, respectively & safety evaluation Amends revise Tech Specs Section 6, removing organization charts & changing titles of certain mgt personnel, consistent w/ Generic Ltr 88 06
ROOD,H Project Directorate V 88/07/25 SHIFFER,J D Pacific Gas & Electric Co 4pp 46432 201-46432 222

--8808040159 Amends 29 & 28 to Licenses DPR 80 & DPR-82, respectively, revising Tech Specs Section 6, removing organization charts & changing titles of certain mgt personnel, consistent w/ Generic Ltr 88 06
KNIGHTON,G W Project Directorate V 88/07/25 14pp 46432 205-46432 218.

- 8808040164 Safety evaluation supporting Amends 29 & 28 to Licenses DPR 80 & DPR 82, respectively
* Office of Nuclear Reactor Regulation, Director (Post 870411) 88/07/25 4pp 46432 219 46432 222

8808230190 Forwards mail to update files of plant drawings W/o encl
SHIFFER,J D Pacific Gas & Electric Co 88/07/27 MARTIN,J B, FISH,R F Region 5, Ofc of the Director 1p 45912 111 45912 111

8808050332 Forwards "Final Rept of Diablo Canyon Long-Term Seismic Program" Program clearly demonstrates adequacy of seismic design & margins for plant structures
BRAND,D A Pacific Gas & Electric Co 88/07/31 Document Control Branch (Document Control Desk) 1p 46446 001-46447 342

--8808050336 "Final Rept of Diablo Canyon Long-Term Seismic Program" W/ 31 over-size encls
* Pacific Gas & Electric Co 88/07/31 701pp 46446 002-46447 342

8808110171 Forwards proprietary WCAP-11312, "Westinghouse Owners Group Tech Spec Subcommittee Reactor Trip Breaker Main/ Surveillance Optimization Program" Rept withheld (ref 10CFR2 790)
SHIFFER,J D Pacific Gas & Electric Co 88/08/01 Document Control Branch (Document Control Desk) 1p 46499 357-46499 357

8808190186 Forwards SP Nitchman thesis, "Tectonic Geomorphology & Neotectonics of San Luis Range, San Luis Obispo County, CA"
SLEMMONS D B Nevada, Univ. of Reno, NV 88/08/12 ROTHMAN,B NRC - No Detailed Affiliation Given 2pp 46593 121 46593 254

--8808190189 "Tectonic Geomorphology & Neotectonics of San Luis Range, San Luis Obispo County, CA," thesis W/one oversize drawing
NITCHMAN,SP Nevada, Univ. of Reno, NV 88/05/31 131pp 46593 123-46593 254

8808240025 Forwards SER re proposed method of implementing requirements of 10CFR50.62 (ATWS) Requests that until continue w/scheduled installation & implementation of proposed ATWS design until NRC review of use of Tech Specs for ATWS complete
ROOD,H Project Directorate V 88/08/15 SHIFFER,J D Pacific Gas & Electric Co 6pp 46629 135 46629 153

--8808240031 SER proposing use of Tech Specs for ATWS requirements until NRC review completed
* NRC - No Detailed Affiliation Given 88/08/15 13pp. 46629 141-46629 153

Q. inspection reports, IE Bulletins & correspondence

8805200295 NRC Info Notice 88-032, "Prompt Reporting to NRC of Significant Incidents Involving Radioactive Mail" Svc list encl
CUNNINGHAM,R E Division of Industrial & Medical Nuclear Safety (Post 870729) 88/05/25 Consolidated Edison Co of New York, Inc 120pp 46388 179-46388 298

8808030193 Forwards Insp Repts 50-275/88 16 & 50-323/88 15 on 880531 0603 & 0613-17 No violations or deviations noted
ZIMMERMAN,R P Region 5, Ofc of the Director 88/07/13 SHIFFER,J D Pacific Gas & Electric Co 2pp 46404 276 46404 286.

--8808030194 Insp Repts 50 275/88-16 & 50 323/88-15 on 880531 0603 & 0613-17 No violations or deviations noted Major areas inspected evaluation of licensee QA program for control of measuring & test equipment & surveillance testing
PEREIRA,D B Region 5, Ofc of the Director MENDONCA,M M Region 4, Ofc of the Director 88/07/13, 9pp 46404 278 46404 286

8807200162 Suppl 1 to NRC Info Notice 88 046, "Licensee Rept of Defective Refurbished Circuit Breakers" Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/07/21 Consolidated Edison Co of New York, Inc 125pp 46388 054 46388 178

8808020286 Responds to NRC Bulletin 87 002, Suppl 1 re fastener testing to determine conformance w/applicable mail specs.
SHIFFER,J D Pacific Gas & Electric Co 88/07/25 Document Control Branch (Document Control Desk) 41pp 46400 107-46400 147

8807200246 NRC Bulletin 88 009, "Thimble Tube Thinning in Westinghouse Reactors." Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/07/26 Consolidated Edison Co of New York, Inc 123pp 46348 070 46348 192

8807210218 NRC Info Notice 88 052, "Failure of Intrauterine Tandem of Fletcher Suit Applicator Brachytherapy Devices During Patient Treatment" Svc list encl
CUNNINGHAM,R E Division of Industrial & Medical Nuclear Safety (Post 870729) 88/07/27 Consolidated Edison Co of New York, Inc 108pp 46397,029 46397 136.

8807220034 NRC Info Notice 88 053, "Licensee Violations of NRC Regulations, Which Led to Medical Diagnostic Misadministrations" Svc list encl
CUNNINGHAM,R E Division of Industrial & Medical Nuclear Safety (Post 870729) 88/07/28 Consolidated Edison Co of New York, Inc 106pp 46396 283 46397 028

8807220192 NRC Info Notice 88 054, "Failure of Circuit Breaker Following Installation of Amplecter Direct Trip Attachment" Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/07/28 Consolidated Edison Co of New York, Inc 121pp 46417 020 46417 140

8807280019 NRC Info Notice 88 055, "Potential Problems Caused by Single Failure of ESF Swing Bus" Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/03 Consolidated Edison Co of New York, Inc 121pp 46437 121 46437 241

8808030289 Suppl 2 to NRC Bulletin 88 005, "Nonconforming Malls Supplied by Piping Supplies, Inc at Folsom, NJ & West Jersey Mfg Co at Williamstown, NJ" Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/03 Consolidated Edison Co of New York, Inc 140pp 46530 121 46530 280

8807290008 Suppl 2 to NRC Bulletin 88 008, "Thermal Stresses in Piping Connected to RCS" Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/04 Consolidated Edison Co of New York, Inc 121pp 46504 001-46504 121

8807290111 NRC Info Notice 88 056, "Potential Problems W/Silicone Foam Fire Barrier Penetration Seals" Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/04 Consolidated Edison Co. of New York, Inc 123pp 46569 175 46569 207

8808160003 Advises that until 880307 response to NRC Bulletin 88 001 "Defects in Westinghouse Circuit Breakers" satisfactory
ROOD,H Project Directorate V 88/08/05 SHIFFER,J D Pacific Gas & Electric Co 4pp 46559 121-46559 124

8808190076 Forwards Insp Repts 50-275/88 17 & 50 323/88-16 on 880529 0716 No violations noted
ZIMMERMAN,R P Region 5, Ofc of the Director 88/08/05 SHIFFER,J D Pacific Gas & Electric Co 2pp 46598 136 46598 162

--8808190079 Insp Repts 50 275/88 17 & 50 323/88-16 on 880529 0716 No violations or deviations noted Major areas inspected plant operations, maint & surveillance activities, followup of onsite events, open items & LERs
JOHNSTON,K E, NARBUT,P P, MENDONCA,M M Region 5, Ofc of the Director 88/08/03, 25pp 46598 138 46598 162

8808200095 NRC Info Notice 88 057, "Potential Loss of Safe Shutdown Equipment Due to Premature Silicon Controlled Rectifier Failure" Svc list encl.
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/08 Consolidated Edison Co of New York, Inc 122pp 46459 125-46459 246

8808020102 NRC Info Notice 88 058, "Potential Problems W/ASEA Brown Boveri ITE-51L Time Overcurrent Relays" Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/08 Consolidated Edison Co of New York, Inc 120pp 46538 001-46538 120

8808030112 NRC Info Notice 88 059, "MSIV Guide Rail Failure at Waterford Unit 3" Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/09 Consolidated Edison Co of New York, Inc 121pp 46467 011-46467 131

8808040062 Suppl 1 to NRC Info Notice 88 004, "Inadequate Qualification & Documentation of Fire Barrier Penetration Seals" Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/09 Consolidated Edison Co of New York, Inc 121pp. 46558 205 46558 325

8808050135 NRC Info Notice 88 060, "Inadequate Design & Installation of Watertight Penetration Seals" Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/11, Consolidated Edison Co of New York, Inc 123pp 46560 298-46570 060

8808050248 NRC Info Notice 88 061, "Control Room Habitability - Recent Reviews of Operating Experience" Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/11 Consolidated Edison Co of New York, Inc 125pp 46594 312-46595 076

8808170319 Responds to NRC 880712 ltr re violations noted in Insp Repts 50-275/88-33 & 50 323/88 31 Corrective actions basis modified for post LOCA submergence qualification, per 10CFR50.49(j)(2) & personnel instructed re testing
SHIFFER,J D Pacific Gas & Electric Co 88/08/11 Document Control Branch (Document Control Desk) 5pp 46582,298 46582 303

8808050295 NRC Info Notice 88 062, "Recent Findings re Implementation of QA Programs by Suppliers of Transport Packages." Svc list encl
BURNETT,R F Division of Safeguards & Transportation (Post 870413) 88/08/12 Consolidated Edison Co of New York, Inc 109pp 46581 155 46581 283

8808090264 NRC Info Notice 88 063, "High Radiation Hazards From Irradiated In Core Detectors & Cables" Svc list encl.
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/15, Consolidated Edison Co of New York, Inc 110pp 46569 065-46569 174

8808250037 Ack receipt of 880811 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50 275/88-33 & 50-323/88-31
PATE,R J Region 5, Ofc of the Director 88/08/17 SCHUYLER,J O Pacific Gas & Electric Co 1p 46642 345-46642 350

8808110206 NRC Info Notice 88 064, "Reporting Fires in Nuclear Process Sys at Nuclear Power Plants" Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/18, Consolidated Edison Co of New York, Inc 104pp 46643 001-46643 104

8808120327 NRC Info Notice 88-065, "Inadvertent Drainages of Spent Fuel Pools" Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/18 Consolidated Edison Co. of New York, Inc 123pp 46628 011-46628 133

134 DOCKETED ITEMS

Q Inspection reports, IE Bulletins & correspondence

8805200295 NRC Info Notice 88-032, "Prompt Reporting to NRC of Significant Incidents Involving Radioactive Mail" Svc list encl
CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729) 88/05/25 Consolidated Edison Co of New York, Inc 120pp 46388 179 46388 298

8808010400 Partial response to FOIA request for documents Forwards App I documents App J & I available in PDR App R documents partially withheld (rel FOIA Exemption 5)
GRIMSLEY, O.H. NRC - No Detailed Affiliation Given 88/07/11 Public Citizen's Critical Mass Energy Project 7pp 46327 246-46327 259

--8808020130 Forwards SALP evaluation of applicant performance in util safeguards review during CY82 Encl partially withheld
MCCORKLE, G.W. Power Reactor Safeguards Licensing Branch (Pre 850707) 83/01/10 JOYNER, J.H. Region 1, Ofc of the Director 2pp 46327 274-46327 275

8807260266 Responds to NRC Bulletin 87-002, Suppls 1 & 2, "Fastener Testing to Determine Conformance W/Applicable Matl Specs" Lists of suppliers & mfg of safety-related & nonsafety related fasteners encl
LEONARD, J.D. Long Island Lighting Co 88/07/15 Document Control Branch (Document Control Desk) 19pp 46286 335 46286 353

8807200162 Suppl 1 to NRC Info Notice 88-046, "Licensee Rept of Defective Refurbished Circuit Breakers" Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/07/21 Consolidated Edison Co of New York, Inc 125pp 46388 054-46388 178

8807200246 NRC Bulletin 88-009, "Thimble Tube Thinning in Westinghouse Reactors" Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/07/26 Consolidated Edison Co of New York, Inc 123pp 46348 070-46348 192

8807210218 NRC Info Notice 88-052, "Failure of Intrauterine Tandem of Fletcher Suit Applicator Brachytherapy Devices During Patient Treatment" Svc list encl
CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729) 88/07/27 Consolidated Edison Co of New York, Inc 108pp 46397 029 46397 136

8807220034 NRC Info Notice 88-053, "Licensee Violations of NRC Regulations, Which Led to Medical Diagnostic Misadministrations" Svc list encl
CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729) 88/07/28 Consolidated Edison Co of New York, Inc 106pp 46396 283 46397 026

8807220192 NRC Info Notice 88-054, "Failure of Circuit Breaker Following Installation of Amplecter Direct Trip Attachment" Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/07/28 Consolidated Edison Co of New York, Inc 121pp 46417 020-46417 140

8807280019 NRC Info Notice 88-055, "Potential Problems Caused by Single Failure of ESF Swing Bus" Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/08/03 Consolidated Edison Co of New York, Inc 121pp 46437 121-46437 241

8808030289 Suppl 2 to NRC Bulletin 88-005, "Nonconforming Matls Supplied by Piping Supplies, Inc at Folsom, NJ & West Jersey Mfg Co at Williamstown, NJ" Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/08/03 Consolidated Edison Co of New York, Inc 149pp 46538 121-46538 269

8808170088 Forwards Safety Insp Rept 50-322/88-06 on 880430 0708 No violations noted
WIGGINS, J.T. Region 1, Ofc of the Director 88/08/03 LEONARD, J.D. Long Island Lighting Co 4pp 46572 052 46572 061

--8808170092 Insp Rept 50-322/88-06 on 880430 0708 No violations noted Major areas inspected plant operations, radiation protection, security, plant events, maint, surveillance & outage activities
BLOUGH, A.R. Region 1, Ofc of the Director 88/08/03 6pp 46572 056-46572 061

8807290008 Suppl 2 to NRC Bulletin 88-008, "Thermal Stresses in Piping Connected to RCS" Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/08/04 Consolidated Edison Co of New York, Inc 121pp 46504 001-46504 121

8807290111 NRC Info Notice 88-056, "Potential Problems W/Silicone Foam Fire Barrier Penetration Seals" Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/08/04 Consolidated Edison Co of New York, Inc 123pp 46569 175 46569 297

8808020095 NRC Info Notice 88-057, "Potential Loss of Safe Shutdown Equipment Due to Premature Silicon Controlled Rectifier Failure" Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/08/08 Consolidated Edison Co of New York, Inc 122pp 46459 125 46459 246

8808020102 NRC Info Notice 88-058, "Potential Problems W/ASEA Brown Boveri ITE-51L Time Overcurrent Relays" Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/08/08 Consolidated Edison Co of New York, Inc 120pp 46538 001-46538 120

8808030112 NRC Info Notice 88-059, "MSIV Guide Rail Failure at Waterford Unit 3" Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/08/09 Consolidated Edison Co of New York, Inc 121pp 46467 011 46467 131

8808040062 Suppl 1 to NRC Info Notice 88-004, "Inadequate Qualification & Documentation of Fire Barrier Penetration Seals" Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/08/09 Consolidated Edison Co of New York, Inc 121pp 46558 205 46558 325

8808050135 NRC Info Notice 88-060, "Inadequate Design & Installation of Watertight Penetration Seals" Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/08/11 Consolidated Edison Co of New York, Inc 123pp 46569 298-46570 060

8808050248 NRC Info Notice 88-061, "Control Room Habitability - Recent Reviews of Operating Experience" Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/08/11, Consolidated Edison Co. of New York, Inc 125pp. 46594 312 46595 078

8808050295 NRC Info Notice 88-062, "Recent Findings re Implementation of QA Programs by Suppliers of Transport Packages" Svc list encl
BURNETT, R.F. Division of Safeguards & Transportation (Post 870413) 88/08/12 Consolidated Edison Co of New York, Inc 109pp 46501 155 46581 283

8808090264 NRC Info Notice 88-063, "High Radiation Hazards From Irradiated In-Cave Detectors & Cables" Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/08/15 Consolidated Edison Co of New York, Inc 110pp 46569 065-46569 174

8808110206 NRC Info Notice 88-064, "Reporting Fires in Nuclear Process Sys at Nuclear Power Plants" Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/08/18 Consolidated Edison Co of New York, Inc 104pp 46643 001 46643 104

8808120327 NRC Info Notice 88-065, "Inadvertent Drainages of Spent Fuel Pools" Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/08/18 Consolidated Edison Co of New York, Inc 123pp 46628 011-46628 133

8808160392 NRC Info Notice 88-066, "Industrial Radiography Insp & Enforcement" Svc list encl
CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729) 88/08/22 Consolidated Edison Co of New York, Inc 90pp 46628 134 46628 223

8808160414 NRC Info Notice 88-067, "PWR Auxiliary Feedwater Pump Turbine Overspeed Trip Failure" Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/08/22 Consolidated Edison Co of New York, Inc 123pp 46643 105-46643 227

U. Congressional/Executive Correspondence

8808240209 Responds to 880802 ltr re possible decommissioning of plant Detailed cost estimate for decommissioning of plant not performed by NRC Results of study performed by BNWL encl estimating decommissioning costs for ref 1,100 MW(e) BWR
ZECH, L.W. Commissioners 88/08/10 HOCHBRUECKNER House of Rep 2pp 46629 057-46629 127

8808230324 Responds to 880805 ltr urging NRC to discontinue licensing process for plant Under Administrative Procedure Act, Section 558, NRC has obligation to continue licensing proceedings & work to reach reasonable decision
ZECH, L.W. Commissioners 88/08/18 HOCHBRUECKNER, MRAZEK, R.J., DOWNEY, T.J. House of Rep 9pp 46636 185-46636 196

--8808230329 Urges NRC to discontinue licensing process for plant Listed info should be provided by 880813 if NRC decides to continue process
HOCHBRUECKNER, MRAZEK, R.J., DOWNEY, T.J. House of Rep 88/08/05 ZECH, L.W. Commissioners 2pp 46636 195 46636 196

DOCKET 50-323 DIABLO CANYON NUCLEAR POWER PLANT, UNIT 2

F. Security, medical, emergency & fire protection plans

8807060520 Generic Ltr 88-10 to all power reactor licensees & holders of Part 95 ap provals re purchase of GSA approved security containers Svc list encl
MIRAGLIA, F.J. Associate Director for Projects (Post 870411) 88/07/01 Consolidated Edison Co of New York, Inc 31pp 46388 299-46388 329

8807270042 Forwards FEMA 880222 memo & evaluation repts of offsite activities during 870923 & 1028 plume pathway & ingestion pathway exercises of radiological emergency preparedness plan, respectively
FISH, R.F. Region 5, Ofc of the Director 88/07/12, SHIFFER, J.D. Pacific Gas & Electric Co 1p 46305 191-46305 268

8808040247 Generic Ltr 88-12 to all power reactor licensees & applicants re removal of fire protection requirements from Tech Specs Svc list encl
MIRAGLIA, F.J. Associate Director for Projects (Post 870411) 88/08/02 Consolidated Edison Co of New York, Inc 62pp 46463 291 46463 342

8808250281 Ack receipt of 880705 ltr transmitting scenario for util 1988 annual emergency preparedness exercise
FISH, R.F. Region 5, Ofc of the Director 88/08/18 SHIFFER, J.D. Pacific Gas & Electric Co 1p 46643 347 46643 348

--8808250285 Forwards five scenario manuals for 1988 emergency preparedness field exercise to be held on 880824
SHIFFER, J.D. Pacific Gas & Electric Co. 88/07/05 MARTIN, J.B. Region 5, Ofc of the Director 1p 46643 348 46643 348

H. General correspondence

8808220231 Responds to 880721 ltr re CA Wombold request for info concerning effect of earthquake on plant NRC cannot provide info about Santa Barbara County earthquake awareness Reasonable assurance that plant can withstand earthquake
STELLO, V. Ofc of the Executive Director for Operations 88/08/11 LAGOMARSINO, R. House of Rep. 7pp 46601 172-46601 180

--8808220236 Forwards 880629 ltr from constituent CA Wombold re impact of large scale earthquake on plant
LAGOMARSINO, R. House of Rep., Foreign Affairs 88/07/21 ZECH, L.W. Commissioners 2pp 46601 179 46601 180

P. Operating license stage documents & correspondence

8808230187 Forwards mail to update files of plant drawings W/o encl
SHIFFER, J.D. Pacific Gas & Electric Co 88/06/23 MARTIN, J.B., FISH, R.F. Region 5, Ofc of the Director. 1p. 46620 142-46620 142

DOCKETED ITEMS 137

8808020127 Confirms 880705 telcon w/CR Dietz re rescheduling of 880707 enforcement conference to 880720 in Atlanta, GA to discuss nonconservatism recently discovered in instrument settings associated w/HPCI/RPIC high steam line flow isolation GRACE, J N Region 2, Ofc of the Director 88/07/15 UTLEY, E Carolina Power & Light Co 1p 46382 107 46382 107.

8808010122 Advises that corrective actions for Unit 1 in response to IC Bulletin 85 003 complete, per 880718 telcons Analysis to support plant mods for removal of resistors will be completed on 880719 for Unit 1 & on 880720 for Unit 2 UTLEY, E E Carolina Power & Light Co 88/07/18 Document Control Branch (Document Control Desk) 2pp 46361 267 46361 268

8808030082 Forwards Insp Repts 50 324/88-23 & 50 325/88-23 on 880620 24 No violations or deviations noted COLLINS, D M Region 2, Ofc of the Director 88/07/20 UTLEY, E E Carolina Power & Light Co 2pp 46427 043-46427 058

8808030086 Insp Repts 50 324/88-23 & 50-325/88-23 on 880620 24 No violations noted Major areas inspected radiation protection including organization & mgt controls, training & qualifications, internal exposure control & control of mail BASSETT, C H, HOSEY, C M Region 2, Ofc of the Director 88/07/20 14pp 46427 045 46427 058

8808050345 EN 88 061 on 880725, notice of violation & proposed imposition of civil penalties in amount of \$75,000 issued Action based on violations re control rod fully withdrawn w/ reactor protection sys shorting links installed LUEHMANN, J, LIEBERMAN, J Ofc of Enforcement (Post 870413) 88/07/20 1p 46145 358 46445 358

8807200162 Suppl 1 to NRC Info Notice 88 046, "Licensee Rept of Defective Four-bus Circuit Breakers" Svc list encl ROSSI, C E Division of Operational Events Assessment (Post 870411) 88/07/21 Consolidated Edison Co of New York, Inc 125pp 46388 054 46388 178

8807290121 Responds to NRC 880624 ltr re violations noted in Insp Repts 50 324/87-43 & 50 325/87-42 Corrective action Operating Instruction OI 13 enhanced to include instructions on deactivation of primary containment isolation sys valves DIETZ, C R Carolina Power & Light Co 88/07/21 Document Control Branch (Document Control Desk) 1p 46354 078-46354 078

8808020273 Responds to NRC Bulletin 87-002, Suppl 2 re fastener testing to determine conformance w/applicable matl specs List of fastener mfgs & vendors encl EURY, L W Carolina Power & Light Co 88/07/22 Document Control Branch (Document Control Desk) 18pp 46375 228 46375 246

8808050010 Confirms 880719 telcon re enforcement discretion, extending limiting condition for operation w/inoperable HPCI sys until 880722, at which time licensee will initiate orderly shutdown, placing unit in Operational Condition 3 GRACE, J N Region 2, Ofc of the Director 88/07/22 UTLEY, E E Carolina Power & Light Co 1p 46445 089 46445 089

8808110247 Forwards notice of violation & proposed imposition of civil penalty in amount of \$75,000 based on Tech Spec noncompliance re operator error & installation to detail, per stated insp repts GRACE, J N Region 2, Ofc of the Director 88/07/25 UTLEY, E E Carolina Power & Light Co 3pp 46505 153-46505 160

8808110248 Notice of violation & proposed imposition of civil penalty in amount of \$75,000 Violations noted Operating Procedure OP-17 not fully implemented on 880511, in that valve used in throttled position during shutdown cooling mode GRACE, J N Region 2, Ofc of the Director 88/07/25 5pp 46505 156 46505 160

8807200246 NRC Bulletin 88 009, "Thimble Tube Thinning in Westinghouse Reactors" Svc list encl ROSSI, C E Division of Operational Events Assessment (Post 870411) 88/07/26 Consolidated Edison Co of New York, Inc 123pp 46348 070 46348 192

8807210218 NRC Info Notice 88 052, "Failure of Intrauterine Tandem of Fletcher Suit Applicator Brachytherapy Devices During Patient Treatment" Svc list encl CUNNINGHAM, R E Division of Industrial & Medical Nuclear Safety (Post 870720) 88/07/27 Consolidated Edison Co of New York, Inc 108pp 46397 029 46397 136

8808050188 Responds to NRC ltr re violations noted in Insp Repts 50 324/88-18 & 50 325/88-18 Corrective action cognizant engineers will be advised of problems w/par forming portions of procedure & need to properly identify restoration steps HARNESSESS, J L Carolina Power & Light Co 88/07/27 Document Control Branch (Document Control Desk) 4pp 46449 224 46449 227

8807220034 NRC Info Notice 88 053, "Licensee Violations of NRC Regulations, Which Led to Medical Diagnostic Misadministrations" Svc list encl CUNNINGHAM, R E Division of Industrial & Medical Nuclear Safety (Post 870720) 88/07/28 Consolidated Edison Co of New York, Inc 106pp 46396 283 46397 028

8807220192 NRC Info Notice 88 054, "Failure of Circuit Breaker Following Installation of Amplecter Direct Trip Attachment" Svc list encl ROSSI, C E Division of Operational Events Assessment (Post 870411) 88/07/28 Consolidated Edison Co of New York, Inc 121pp 46417 020 46417 140

8808040335 Amends & updates 880527 response on engineering work request program Expected date for full compliance will be 880212 & addl resources have been approved to assure that future milestones will be met. HARNESSESS, J L Carolina Power & Light Co 88/07/28 Document Control Branch (Document Control Desk) 1p 46431 230-46431 230

8807280019 NRC Info Notice 88 055, "Potential Problems Caused by Single Failure of ESF Swing Bus" Svc list encl ROSSI, C E Division of Operational Events Assessment (Post 870411) 88/08/03 Consolidated Edison Co of New York, Inc 121pp 46437 121 46437 241

8808030289 Suppl 2 to NRC Bulletin 88 005, "Nonconforming Mats Supplied by Piping Supplies, Inc at Folsom, NJ & West Jersey Mfg Co at Williamstown, NJ" Svc list encl ROSSI, C E Division of Operational Events Assessment (Post 870411) 88/08/03 Consolidated Edison Co of New York, Inc 149pp 46538 121 46538 269

8807290008 Suppl 2 to NRC Bulletin 88-008, "Thermal Stresses in Piping Connected to RCS" Svc list encl ROSSI, C E Division of Operational Events Assessment (Post 870411) 88/08/04 Consolidated Edison Co of New York, Inc 121pp 46504 001-46504 121

8807290111 NRC Info Notice 88 056, "Potential Problems W/Silicone Foam Fire Barrier Penetration Seals" Svc list encl ROSSI, C E Division of Operational Events Assessment (Post 870411) 88/08/04 Consolidated Edison Co of New York, Inc 123pp 46569 175 46569 297

8808240135 Final response to FOIA request for documents App K documents encl App L documents partially deleted as outside scope of request App M documents partially withheld (ref FOIA Exemption b) GRIMSLEY, D H NRC - No Detailed Affiliation Given 88/08/04 BOLEY, K Public Citizen's Critical Mass Energy Project 6pp 46581 335 46581 342

8808110018 Forwards NRR SALP Input based on mini SALP evaluations encl w/safety evaluations prepared during SALP Oct 1984 - May 1986 period Related documentation encl DUDLEY, R G PWR Project Directorate 1, 86/08/01 KIRSCH, D G Region 5, Ofc of the Director 85pp 46581 343 46582 112

8808120298 Responds to NRC Bulletin 88 004, "Potential Safety-Related Pump Loss" Problems & sys affected & short term & long term mods to plant operating procedures or hardware that have or will be implemented to ensure safe operations addressed EURY, L W Carolina Power & Light Co 88/08/05 Document Control Branch (Document Control Desk) 9pp 46525 281 46525 289

8808020095 NRC Info Notice 88 057, "Potential Loss of Safe Shutdown Equipment Due to Premature Silicon Controlled Rectifier Failure" Svc list encl ROSSI, C E Division of Operational Events Assessment (Post 870411) 88/08/08 Consolidated Edison Co of New York, Inc 122pp 46459 125 46459 246

8808020102 NRC Info Notice 88 058, "Potential Problems W/ASEA Brown Boveri ITE 51L Time Overcurrent Relays" Svc list encl ROSSI, C E Division of Operational Events Assessment (Post 870411) 88/08/08 Consolidated Edison Co of New York, Inc 120pp 46538 001-46538 120

8808240120 Forwards Insp Repts 50 325/88-21 & 50 324/88-21 on 880605-0706 & notice of violation Unresolved items also noted VERHELLE, D M Region 2, Ofc of the Director 88/08/08 UTLEY, E E Carolina Power & Light Co 2pp 46626 338 46626 359

8808240125 Notice of violation from Insp on 880605 0706 Violation noted silicon controlled rectifier temp controllers for Standby Gas Treatment Trains A & B not included in list of qualified equipment & HPCI operability test not conducted VERHELLE, D M Region 2, Ofc of the Director 88/08/08 2pp 46626 340 46626 341

8808240127 Safety Insp Repts 50 324/88-21 & 50 325/88-21 on 880605 0706 Violations noted Major areas inspected previous enforcement matters, inplant observation, surveillance observation review & HPCI steam admission valve failure FULAND, W H, LEVINS, W, SCINEBIL, G Region 2, Ofc of the Director 88/08/04 18pp 46626 342 46626 359

8808030112 NRC Info Notice 88 059, "MSIV Guide Rail Failure at Watertford Unit 3" Svc list encl ROSSI, C E Division of Operational Events Assessment (Post 870411) 88/08/09 Consolidated Edison Co of New York, Inc 121pp 46467 011 46467 131

8808040062 Suppl 1 to NRC Info Notice 88 004, "Inadequate Qualification & Documentation of Fire Barrier Penetration Seals" Svc list encl ROSSI, C E Division of Operational Events Assessment (Post 870411) 88/08/09 Consolidated Edison Co of New York, Inc 121pp 46568 205 46568 325

8808240057 Confirms plans for 880818 meeting in Raleigh, NC to discuss Augmented Insp Team & Operational Performance Assessment Team findings & operational performance of facility, per 880721 conversation GRACE, J N Region 2, Ofc of the Director 88/08/10 UTLEY, E E Carolina Power & Light Co 1p 46627 036 46627 036

8808050135 NRC Info Notice 88 060, "Inadequate Design & Installation of Watertight Penetration Seals" Svc list encl ROSSI, C E Division of Operational Events Assessment (Post 870411) 88/08/11 Consolidated Edison Co of New York, Inc 123pp 46569 208 46570 060

8808050248 NRC Info Notice 88 061, "Control Room Habitability Recent Reviews of Operating Experience" Svc list encl ROSSI, C E Division of Operational Events Assessment (Post 870411) 88/08/11 Consolidated Edison Co of New York, Inc 125pp 46594 312-46595 076

8808250129 Ack receipt of 880727 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50 324/88-18 & 50 325/88-18 VERHELLE, D M Region 2, Ofc of the Director 88/08/11 UTLEY, E E Carolina Power & Light Co 1p 46642 360 46642 360

8808250378 Ack receipt of 880721 ltr informing NRC of steps taken to correct violation noted in Insp Repts 50 324/87-43 & 50 325/87-42 REYES, L A Region 2, Ofc of the Director 88/08/11 UTLEY, E E Carolina Power & Light Co 1p 46648 070 46648 070

8808050295 NRC Info Notice 88 082, "Recent Findings re Implementation of QA Programs by Suppliers of Transport Packages" Svc list encl BURNETT, R F Division of Safeguards & Transportation (Post 870413) 88/08/12 Consolidated Edison Co of New York, Inc 109pp 46581 155-46581 263

8808090284 NRC Info Notice 88 063, "High Radiation Hazards From Irradiated In Core Detectors & Cables" Svc list encl ROSSI, C E Division of Operational Events Assessment (Post 870411) 88/08/15 Consolidated Edison Co of New York, Inc 110pp 46569 065 46569 174

8808110206 NRC Info Notice 88 084, "Reporting Fires in Nuclear Process Sys at Nuclear Power Plants" Svc list encl ROSSI, C E Division of Operational Events Assessment (Post 870411) 88/08/18 Consolidated Edison Co of New York, Inc 104pp 46643 001 46643 104

8808120327 NRC Info Notice 88 065, "Inadvertent Drainages of Spent Fuel Pools" Svc list encl ROSSI, C E Division of Operational Events Assessment (Post 870411) 88/08/18 Consolidated Edison Co of New York, Inc 123pp 46628 011 46628 133

136 DOCKETED ITEMS

8808160392 NRC Info Notice 88 066, "Industrial Radiography Insp & Enforcement " Svc list encl
CUNNINGHAM,R E Division of Industrial & Medical Nuclear Safety (Post 870729)
88/08/22 Consolidated Edison Co of New York, Inc 90pp 46628 134 46628 223

8808160414 NRC Info Notice 88 067, "PWR Auxiliary Feedwater Pump Turbine Over-speed Trip Failure " Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/22 Consolidated Edison Co of New York, Inc 123pp 46643 105 46643 227

R. Periodic operating reports & related correspondence

8807280073 Monthly operating rept for June 1988 for Diablo Canyon Units 1 & 2 W/
880713 ltr
BEDESEM,P, MALONE,D D, TOWNSEND,J D Pacific Gas & Electric Co 88/06/30 9pp 46345 216 46345 224

8807290050 "Rept on Discharge Monitoring at Diablo Canyon During Month of June 1988 " W/880720 ltr
TOWNSEND,J D Pacific Gas & Electric Co 88/06/30 LEONARD,W California, State of 73pp 46356 315 46357 027

8808240071 Monthly operating repts for Jul 1988 for Diablo Canyon Units 1 & 2 W/
880812 ltr
BEDESEM,P, TOWNSEND,J D Pacific Gas & Electric Co 88/07/31 9pp 46627 169-46627 177

S Reportable occurrences, LERs & related correspondence

8807290301 Summarizes unusual event at facility per NUREG 0654, Rev 1, App 1 On 880717, manual reactor trip initiated Caused by ground fault indications on electrical buses Unit in cold shutdown
TOWNSEND,J D Pacific Gas & Electric Co 88/07/18 BRIAM,W San Luis Obispo, CA 1p 46353 358 46353 358

8808010120 PNO V 88 048 on 880717, unit manually tripped & natural cooldown commenced as result of ground fault in 12 kV non-vital buses Event investigation team formed to determine location & cause of ground fault
MENDONCA,M, NARBUT,P Region 5, Ofc of the Director 88/07/18 2pp 46361 128 46361 129

8808110003 LER 88 007 00 on 880630, electricians inadvertently pulled fuse block which supplies portions of vital 4 kV bus G voltage potential sensing circuit Caused by personnel error Caution statements added to maint procedure W/880801 ltr
SISK,D P, SHIFFER,J D Pacific Gas & Electric Co 88/08/01 6pp 46513 075 46513 080

8808240244 LER 88 008 00 on 880717, reactor trip occurred due to galled aluminum threads resulting in electrical connection deterioration which produced ground fault Connection replaced Reactor coolant pump returned to svc W/880816 ltr
SISK,D P, SHIFFER,J D Pacific Gas & Electric Co 88/08/16 10pp 46635 286-46635 295

V Operator Examinations

8808190060 Informs of NRC interpretation of 10CFR50 74(a) re changes in operator or senior operator status
PATE,R J Region 5, Ofc of the Director 88/08/11 SHIFFER,J D Pacific Gas & Electric Co 1p 46596 324 46596 324

DOCKET 50-324 BRUNSWICK STEAM ELECTRIC PLANT, UNIT 2

F. Security, medical, emergency & fire protection plans

8807060520 Generic Ltr 88 10 to all power reactor licensees & holders of Part 95 approvals re purchase of GSA approved security containers Svc list encl
MIRAGLIA,F J Associate Director for Projects (Post 870411) 88/07/01 Consolidated Edison Co of New York, Inc 31pp 46368 299 46368 329

8808110221 Rev 25 to effective page listing of radiological emergency plan
* Carolina Power & Light Co 88/07/11 2pp 46511 225 46511 226

8808110228 Advises that Rev 25 to emergency plan meets planning stds of 10CFR50 47(b) & App E to 10CFR50 & acceptable
COLLINS,D M Region 2, Ofc of the Director 88/07/25 UTLEY,E E Carolina Power & Light Co 1p 46499 360 46499 360

8808040247 Generic Ltr 88 12 to all power reactor licensees & applicants re removal of fire protection requirements from Tech Specs Svc list encl
MIRAGLIA,F J Associate Director for Projects (Post 870411) 88/08/02 Consolidated Edison Co of New York, Inc 52pp 46463 291-46463 342

8808160375 Revised emergency plan implementing procedures, including Rev 24 to PEP-App A, "Emergency Response Resources," Rev 9 to PEP-02 6 4, "Radiological Control Director" & Rev 6 to PEP 02 6 8, "Personnel Protection & Decontamination"
SMITH,J, Carolina Power & Light Co 88/08/04 47pp 46561 103 46561 151

8808190074 Notification of 880825 26 meetings w/utl & EG&G in Brunswick County, NC to discuss PRA, including fire scenarios
BUCKLEY,B C Project Directorate II-1 88/08/16 ADENSAM,E G Project Directorate II-1 3pp 46596 325 46596 327

H. General correspondence

8808310062 Requests NRC action to relieve undue risk posed by BWR thermal hydraulic instability NRR should issue order requiring all GE BWR licensees to submit rept to NRC within 1 yr demonstrating compliance w/GDC 12 Related info encl
HIATT,S L Ohio Citizens for Responsible Energy 88/07/22 Office of Nuclear Reactor Regulation, Director (Post 870411). 12pp 46727 025 46727 058

8808090016 Advises that effective immediately, correspondence re plant should be mailed to JL Harness at listed address
LOFLIN,L I Carolina Power & Light Co, 88/08/03 Document Control Branch (Document Control Desk) 1p 46477 152-46477 152

J. Insurance & Indemnity Information

8808010235 Forwards Endorsement 70 to NELIA Policy NF-218
BARHAM,C D Carolina Power & Light Co 88/06/23 NASH,D NRC No Detailed Affiliation Given 3pp 46363 357-46363 359

8808010240 Forwards Endorsement 60 to MAELU Policy MF 80
BARHAM,C D Carolina Power & Light Co 88/06/23 NASH,D NRC No Detailed Affiliation Given 3pp 46363 208 46363 210

P. Operating license stage documents & correspondence

8807290151 Discusses NRC Performance Indicators (Pis) Program Task group currently developing Pis for maint Candidate maint Pis recommended for further evaluation & validation include maint rework & post maint tests
GRACE,J N Region 2, Ofc of the Director 88/07/14 UTLEY,E E Carolina Power & Light Co 29pp 46357 262 46357 200.

8808150177 Final response to FOIA request for documents Forwards App A documents & partially withheld App B documents (ref FOIA Exemptions 5 & 6)
GRIMSLEY,D H NRC - No Detailed Affiliation Given 88/07/14 FELTON,J M Nuclear Licensing Reports 4pp 46501 149 46501 164

8808010059 Partially withheld rept of 871201-04 mgt team visit to Brunswick & Catawba sites, Nuclear Fuel Svcs Erwin facility & region ofcs
SNIJEZEK,J H Office of Nuclear Reactor Regulation, Director (Post 870411) 88/01/29 MURLEY,T E Office of Nuclear Reactor Regulation, Director (Post 870411) 2pp 46501 169 46501 170

8808010029 Submits confirmation of corrective actions completed for related HPCI/RCIC valves, per 880714 meeting to review recent assessments concerning adequacy of motor sizing for plant HPCI & RCIC sys
HOWE,P W Carolina Power & Light Co 88/07/15 Document Control Branch (Document Control Desk) 2pp 46359 188-46359 187

8808010140 Confirms that utl will satisfactorily complete all actions specified in 880715 ltr Facility will not restart from current outage w/o prior NRC approval
GRACE,J N Region 3, Ofc of the Director 88/07/15 UTLEY,E E Carolina Power & Light Co 1p 46372 136 46372 136

8808110244 Discusses enforcement discretion re design problem w/HPCI Injection Valve E41 F003 discovered on 880705 MSIV encl will be monitored for leakage once per shift
HOWE,P W Carolina Power & Light Co 88/07/19 GRACE,J N Region 2, Ofc of the Director 3pp 46499 185 46499 187

8808020310 Advises that utl needs more time to prepare requested Tech Spec change since no STS guidance for type of sys installed at plant available, in response to NRC 880603 evaluation Tech Spec change will be submitted by 880930
LOFLIN,L I Carolina Power & Light Co 88/07/22 Document Control Branch (Document Control Desk) 1p 46382 108 46382 108

8808160113 Submits summary statement of utl activities, current & planned, re issues & concerns raised at Brunswick Steam Electric Plant Mgt appraisal will be performed at Robinson Plant
UTLEY,E E Carolina Power & Light Co. 88/07/29 GRACE,J N Region 2, Ofc of the Director 3pp 46558 187-46558 188

8808110245 Confirms electronic transfer to NRC on 880729 for fourth quarter installment payment of NRC FY88 annual fees
LOFLIN,L I Carolina Power & Light Co 88/08/01 Document Control Branch (Document Control Desk) 1p 46489 344 46489 344

8808230186 Forwards Compartment Drawing F012 & Rev LL-9272 Analyses on all HPCI dc valves will be completed by 881001 W/o drawings
HARRIS,K A Carolina Power & Light Co 88/08/05 DEGRAFF,M Region 2, Ofc of the Director 1p 45912 176 45912 176.

8808170227 Responds to 880511 ltr re appeal of NRC position on plant ATWS sys in instrument diversity implementation of Unit 1 ATWS rod insertion should not be slowed to resolve issue & extension of time to comply w/rule for Unit 2 granted
MURLEY,T E Office of Nuclear Reactor Regulation, Director (Post 870411) 88/08/08 EURY,L W Carolina Power & Light Co 4pp 46562 275-46562 278

8808190074 Notification of 880825 26 meetings w/utl & EG&G in Brunswick County, NC to discuss PRA, including fire scenarios
BUCKLEY,B C Project Directorate II-1 88/08/16 ADENSAM,E G Project Directorate II-1 3pp 46596 325 46596 327

Q. Inspection reports, IE Bulletins & correspondence

8805200295 NRC Info Notice 88 032, "Prompt Reporting to NRC of Significant Incidents Involving Radioactive Mail " Svc list encl
CUNNINGHAM,R E Division of Industrial & Medical Nuclear Safety (Post 870729) 88/05/25 Consolidated Edison Co of New York, Inc 120pp 46388 179 46388 298

8807140088 Concurs w/determination that scheduler relief from ASME Boiler & Pressure Vessel Code Section XI, Subarticle IWA-2400 requirement re hydrostatic pressure testing of piping & components not required, per 880121 request
ADENSAM,E G Project Directorate II-1 88/07/08 UTLEY,E E Carolina Power & Light Co. 2pp 46178 266 46178 267.

8807290135 Ack receipt of 880603 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50-324/88-14 & 50-325/88-14 Response to Violation 50 325/88 14-01 being reviewed & NRC acceptability will be provided at later date
VERRELLI,D M Region 2, Ofc of the Director 88/07/14 UTLEY,E E Carolina Power & Light Co 1p 46341 050-46341 050

8808020127 Confirms 880705 telcon w/CR Dietz re rescheduling of 880707 enforcement conference to 880720 in Atlanta, GA to discuss nonconservatism recently discovered in instrument settings associated w/HPCI/RCIC high steam line flow isolation GRACE, J N Region 2, Ofc of the Director 88/07/15 UTLEY, E Carolina Power & Light Co 1p 46382 107-46382 107

8808010122 Advises that corrective actions for Unit 1 in response to IE Bulletin 85 003 complete, per 880718 telcons Analysis to support plant mods for removal of resistors will be completed on 880719 for Unit 1 & on 880720 for Unit 2 UTLEY, E E Carolina Power & Light Co 88/07/18 Document Control Branch (Document Control Desk) 2pp 46361 267-46361 268

8808030082 Forwards Insp Repts 50-324/88-23 & 50 325/88-23 on 880620 24 No violations or deviations noted COLLINS, D M Region 2, Ofc of the Director 88/07/20 UTLEY, E E Carolina Power & Light Co 2pp 46427 043 46427 058

8808030086 Insp Repts 50 324/88 23 & 50 325/88 23 on 880620-24 No violations noted Major areas inspected radiation protection including organization & mgt controls, training & qualifications, internal exposure control & control of mail BASSETT, C H, ROSEY, C M Region 2, Ofc of the Director 88/07/20 14pp 46427 045 46427 058

8807200162 Suppl 1 to NRC Info Notice 88 046, "Licensee Rept of Defective Refurbished Circuit Breakers" Svc list encl ROSSI, C E Division of Operational Events Assessment (Post 870411) 88/07/21 Consolidated Edison Co of New York, Inc 125pp 46388 054-46388 178

8807290121 Responds to NRC 880624 ltr re violations noted in Insp Repts 50 324/87 43 & 50 325/87 42 Corrective action Operating Instruction OI-13 enhanced to include instructions on deactivation of primary containment isolation sys valves DIETZ, C R Carolina Power & Light Co 88/07/21 Document Control Branch (Document Control Desk) 1p 46354 078 46354 078

8808020273 Responds to NRC Bulletin 87 002, Suppl 2 re fastener testing to determine conformance w/applicable mail specs List of fastener mfgs & vendors encl EURY, L W Carolina Power & Light Co 88/07/22 Document Control Branch (Document Control Desk) 19pp 46375 228-46375 246

8807200246 NRC Bulletin 88 009, "Thimble Tube Thinning in Westinghouse Reactors" Svc list encl ROSSI, C E Division of Operational Events Assessment (Post 870411) 88/07/26 Consolidated Edison Co of New York, Inc 123pp 46348 070 46348 192

8807210218 NRC Info Notice 88 052, "Failure of Intrauterine Tandem of Fletcher Suit Applicator Brachytherapy Devices During Patient Treatment" Svc list encl CUNNINGHAM, R E Division of Industrial & Medical Nuclear Safety (Post 870729) 88/07/27 Consolidated Edison Co of New York, Inc 108pp 46397 029 46397 136

8808050188 Responds to NRC ltr re violations noted in Insp Repts 50 324/88-18 & 50 325/88 18 Corrective action cognizant engineers will be advised of problems w/por forming portions of procedure & need to properly identify restoration steps HARNES, J L Carolina Power & Light Co 88/07/27 Document Control Branch (Document Control Desk) 4pp 46449 224-46449 227

8807220034 NRC Info Notice 88 053, "Licensee Violations of NRC Regulations, Which Led to Medical Diagnostic Misadministrations" Svc list encl CUNNINGHAM, R E Division of Industrial & Medical Nuclear Safety (Post 870729) 88/07/28 Consolidated Edison Co of New York, Inc 106pp 46396 283 46397 028

8807220192 NRC Info Notice 88 054, "Failure of Circuit Breaker Following Installation of Amplecter Direct Trip Attachment" Svc list encl ROSSI, C E Division of Operational Events Assessment (Post 870411) 88/07/28 Consolidated Edison Co of New York, Inc 121pp 46417 020 46417 140

8808040335 Amends & updates 880527 response on engineering work request program Expected date for full compliance will be 880212 & addl resources have been approved to assure that future milestones will be met HARNES, J L Carolina Power & Light Co 88/07/28 Document Control Branch (Document Control Desk) 1p 46431 239 46431 230

8807260019 NRC Info Notice 88 055, "Potential Problems Caused by Single Failure of ESF Swing Bus" Svc list encl ROSSI, C E Division of Operational Events Assessment (Post 870411) 88/08/03 Consolidated Edison Co of New York, Inc 121pp 46437 121-46437 241

8808030289 Suppl 2 to NRC Bulletin 88 005, "Nonconforming Mats Supplied by Piping Supplies, Inc at Folsom, NJ & West Jersey Mfg Co at Williamstown, NJ" Svc list encl ROSSI, C E Division of Operational Events Assessment (Post 870411) 88/08/03 Consolidated Edison Co of New York, Inc 149pp 46538 121 46538 269

8807290008 Suppl 2 to NRC Bulletin 88 008, "Thermal Stresses in Piping Connected to RCS" Svc list encl ROSSI, C E Division of Operational Events Assessment (Post 870411) 88/08/04 Consolidated Edison Co of New York, Inc 121pp 46504 001 46504 121

8807290111 NRC Info Notice 88 056, "Potential Problems W/Silicone Foam Fire Barrier Penetration Seals" Svc list encl ROSSI, C E Division of Operational Events Assessment (Post 870411) 88/08/04 Consolidated Edison Co of New York, Inc 123pp 46569 175 46569 297

8808240135 Final response to FOIA request for documents App K documents encl App L documents partially deleted as outside scope of request App M documents partially withheld (rel FOIA Exemption 5) GRIMSLEY, D H NRC - No Detailed Affiliation Given 88/08/04 BOLEY, K Public Citizen's Critical Mass Energy Project 6pp 46581 335 46581 342

8808110016 Forwards NRR SALP input based on mini SALP evaluations encl w/safety evaluations prepared during SALP Oct 1984 - May 1986 period Related documentation encl OUDLEY, R F PWR Project Directorate 1 88/08/01 KIRSCH, D F Region 5, Ofc of the Director 85pp 46581 343 46582 112

8808120288 Responds to NRC Bulletin 88 004, "Potential Safety Related Pump Loss" Problems & sys affected & short-term & long-term mods to plant operating procedures or hardware that have or will be implemented to ensure safe operations addressed EURY, L W Carolina Power & Light Co 88/08/05 Document Control Branch (Document Control Desk) 9pp 46525 281 46525 289

8808020095 NRC Info Notice 88 057, "Potential Loss of Safe Shutdown Equipment Due to Premature Silicon Controlled Rectifier Failure" Svc list encl ROSSI, C E Division of Operational Events Assessment (Post 870411) 88/08/08 Consolidated Edison Co of New York, Inc 122pp 46459 125 46459 246

8808020102 NRC Info Notice 88 058, "Potential Problems W/ASEA Brown Boveri ITE-51L Time Overcurrent Relays" Svc list encl ROSSI, C E Division of Operational Events Assessment (Post 870411) 88/08/08 Consolidated Edison Co of New York, Inc 120pp 46538 001-46538 120

8808240120 Forwards Insp Repts 50 325/88-21 & 50 324/88-21 on 880605 0706 & notice of violation Unresolved items also noted VERRELLI, D M Region 2, Ofc of the Director 88/08/08 UTLEY, E E Carolina Power & Light Co 2pp 46626 338 46626 359

8808240125 Notice of violation from Insp on 880605 0706 Violation noted silicon controlled rectifier temp controllers for Standby Gas Treatment Trains A & B not included in list of qualified equipment & HPCI operability test not conducted VERRELLI, D M Region 2, Ofc of the Director 88/08/08 2pp 46626 340-46626 341

8808240127 Safety Insp Repts 50 324/88 21 & 50 325/88-21 on 880605- 0706 Violations noted Major areas inspected previous enforcement matters, maint observation, surveillance observation review & HPCI steam admission valve failure RULAND, W H, LEVINS, W, SCHNEGLI, G Region 2, Ofc of the Director 88/08/04 18pp 46626 342 46626 359

8808030112 NRC Info Notice 88 059, "MSIV Guide Rail Failure at Waterford Unit 3" Svc list encl ROSSI, C E Division of Operational Events Assessment (Post 870411) 88/08/09 Consolidated Edison Co of New York, Inc 121pp 46467 011 46467 131

8808040062 Suppl 1 to NRC Info Notice 88 004, "Inadequate Qualification & Documentation of Fire Barrier Penetration Seals" Svc list encl ROSSI, C E Division of Operational Events Assessment (Post 870411) 88/08/09 Consolidated Edison Co of New York, Inc 121pp 46558 205 46558 325

8808240057 Confirms plans for 880618 meeting in Raleigh, NC to discuss Augmented Insp Team & Operational Performance Assessment Team findings & operational performance of facility, per 880721 conversation GRACE, J N Region 2, Ofc of the Director 88/08/10 UTLEY, E E Carolina Power & Light Co 1p 46627 036 46627 036

8808050135 NRC Info Notice 88 060, "Inadequate Design & Installation of Watertight Penetration Seals" Svc list encl ROSSI, C E Division of Operational Events Assessment (Post 870411) 88/08/11 Consolidated Edison Co of New York, Inc 123pp 46569 298 46570 060

8808050248 NRC Info Notice 88 061, "Control Room Habitability - Recent Reviews of Operating Experience" Svc list encl ROSSI, C E Division of Operational Events Assessment (Post 870411) 88/08/11 Consolidated Edison Co of New York, Inc 125pp 46594 312 46595 076

8808250129 Ack receipt of 880727 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50 324/88 18 & 50 325/88 18 VERRELLI, D M Region 2, Ofc of the Director 88/08/11 UTLEY, E E Carolina Power & Light Co 1p 46642 360 46642 360

8808250370 Ack receipt of 880721 ltr informing NRC of steps taken to correct violation noted in Insp Repts 50 324/87 43 & 50 325/87 42 REYES, L A Region 2, Ofc of the Director 88/08/11 UTLEY, E E Carolina Power & Light Co 1p 46648 070 46648 070

8808050295 NRC Info Notice 88 062, "Recent Findings re Implementation of QA Programs by Suppliers of Transport Packages" Svc list encl BURNETT, R F Division of Safeguards & Transportation (Post 870413) 88/08/12 Consolidated Edison Co of New York, Inc 109pp 46581 155 46581 263

8808090264 NRC Info Notice 88 063, "High Radiation Hazards From Irradiated In Core Detectors & Cables" Svc list encl ROSSI, C E Division of Operational Events Assessment (Post 870411) 88/08/15 Consolidated Edison Co of New York, Inc 110pp 46569 065-46569 174

8808110206 NRC Info Notice 88 064, "Reporting Fires in Nuclear Process Sys at Nuclear Power Plants" Svc list encl ROSSI, C E Division of Operational Events Assessment (Post 870411) 88/08/18 Consolidated Edison Co of New York, Inc 104pp 46643 001-46643 104

8808120327 NRC Info Notice 88 065, "Inadvertent Drainages of Spent Fuel Pools" Svc list encl ROSSI, C E Division of Operational Events Assessment (Post 870411) 88/08/18 Consolidated Edison Co of New York, Inc 123pp 46628 011 46628 133

8808160392 NRC Info Notice 88 066, "Industrial Radiography Insp & Enforcement" Svc list encl CUNNINGHAM, R E Division of Industrial & Medical Nuclear Safety (Post 870729) 88/08/22 Consolidated Edison Co of New York, Inc 90pp 46628 134-46628 223

8808160414 NRC Info Notice 88 067, "PWR Auxiliary Feedwater Pump Turbine Over-speed Trip Failure" Svc list encl ROSSI, C E Division of Operational Events Assessment (Post 870411) 88/08/22 Consolidated Edison Co of New York, Inc 123pp 46643 105-46643 227

R. Periodic operating reports & related correspondence

8808030255 Summary of Operating Reactors Events Meeting 88 28 on 880712 Viewgraphs & list of attendees encl LANNING, W Events Assessment Branch 88/07/18 ROSSI, C E Division of Operational Events Assessment (Post 870411) 16pp 46406 114 46406 129

8808240299 Forwards monthly operating repts for Jul 1988 for Brunswick Steam Electric Plant Units 1 & 2 & revised monthly operating rpt for Apr 1988 for Brunswick Steam Electric Plant Unit 2 HARNES, J L Carolina Power & Light Co 88/08/05 Document Control Branch (Document Control Desk) 1p 46593 255 46593 270

138 DOCKETED ITEMS

8808160392 NRC Info Notice 88 066, "Industrial Radiography Insp & Enforcement " Svc list encl
CUNNINGHAM,R.E Division of Industrial & Medical Nuclear Safety (Post 870729)
88/08/22 Consolidated Edison Co of New York, Inc 90pp 46628 134-46628 223

8808160414 NRC Info Notice 88 067, "PWR Auxiliary Feedwater Pump Turbine Over-speed Trip Failure " Svc list encl
ROSSI,C.E Division of Operational Events Assessment (Post 870411) 88/08/22 Consolidated Edison Co of New York, Inc 123pp 46643 105 46643 227

R Periodic operating reports & related correspondence

8808030255 Summary of Operating Reactors Events Meeting 88-28 on 880712 View-graphs & list of attendees encl
LANNING,W Events Assessment Branch 88/07/18 ROSSI,C.E Division of Operational Events Assessment (Post 870411) 16pp 46406 114 46406 129

8808240299 Forwards monthly operating rept for Jul 1988 for Brunswick Steam Electric Plant Units 1 & 2 & revised monthly operating rept for Apr 1988 for Brunswick Steam Electric Plant Unit 2
HARNES,J.L Carolina Power & Light Co 88/08/05 Document Control Branch (Document Control Desk) 1p 46593 255 46593 270

--8808180167 Monthly operating rept for Jul 1988 for Brunswick Steam Electric Plant Units 1 & 2
HARRISON,F Carolina Power & Light Co 88/07/31 14pp 46593 256 46593 269

--8808240302 Revised monthly operating rept for Apr 1988 for Brunswick Unit 2
HARRISON,F Carolina Power & Light Co 88/04/30 1p 46593 270-46593 270

S Reportable occurrences, LERs & related correspondence

8808010069 PNO II 88 043A on 880715, augmented insp team reviewed events & associated corrective actions for equipment failures All repairs completed on 880716 except testing Request for HPCI limiting condition for operation extension granted
CARROLL,R.E Region 2, Ofc of the Director 88/07/20 2pp 46372 019 46372 020

8808030336 PNO II 88 043B on 880722, augmented insp team at Brunswick departs Team completed review of events & associated corrective actions for equipment failures encountered during shutdown & DC motor problems
CARROLL,R.E Region 2, Ofc of the Director 88/07/22 1p 46404 159-46404 159

8808110226 PNO II 88 043C Augmented Insp Team dispatched to site on 880715 & departed on 880722, after informal debriefing w/ licensee on insp findings Team continues to review several mod packages & positions re dc motor deficiencies
CARROLL,R.E Region 2, Ofc of the Director 88/07/25 1p 46505 321-46505 321

8808110296 Summary of Operating Reactors Events Meeting 88 031 on 880802 View-graphs & list of attendees encl
LANNING,W Events Assessment Branch 88/08/03 ROSSI,C.E Division of Operational Events Assessment (Post 870411) 17pp 46556 214 46556 230

8808180353 LER 85 002 01 on 850215, HPCI sys & RHR LPCI Loop B inoperable Caused by mispositioned HPCI pump discharge valve E41-F006 & switch, E11 DPIS N021B, outside calibr tolerances DPIS N021B calibr & F006 repositioned W/880811 ltr
PASTVA,M.J, HARNES,J.L Carolina Power & Light Co 88/08/11 6pp 46591 271-46591 276

DOCKET 50-325 BRUNSWICK STEAM ELECTRIC PLANT, UNIT 1

F. Security, medical, emergency & fire protection plans

8807060520 Generic Ltr 88 10 to all power reactor licensees & holders of Part 95 approvals re purchase of GSA approved security containers Svc list encl
MIRAGLIA,F.J Associate Director for Projects (Post 870411) 88/07/01 Consolidated Edison Co of New York, Inc 31pp 46388 299 46388 329

8808110221 Rev 25 to effective page listing of radiological emergency plan
* Carolina Power & Light Co 88/07/11 2pp 46511 225 46511 226

8808110228 Advises that Rev 25 to emergency plan meets planning stds of 10CFR50.47(b) & App E to 10CFR50 & acceptable
COLLINS,D.M Region 2, Ofc of the Director 88/07/25 UTLEY,E.E Carolina Power & Light Co 1p 46499 360 46499 360

8808040247 Generic Ltr 88 12 to all power reactor licensees & applicants re removal of fire protection requirements from Tech Specs Svc list encl
MIRAGLIA,F.J Associate Director for Projects (Post 870411) 88/08/02 Consolidated Edison Co of New York, Inc 52pp 46463 291-46463 342

8808160375 Revised emergency plan implementing procedures, including Rev 24 to PEP App A, "Emergency Response Resources," Rev 9 to PEP-02 6 4, "Radiological Control Director" & Rev 6 to PEP 02 6 8, "Personnel Protection & Decontamination"
SMITH,J Carolina Power & Light Co 88/08/04 47pp 46561 103 46561 151

8808190074 Notification of 880825 26 meetings w/utl & EG&G in Brunswick County, NC to discuss PRA, including fire scenarios
BUCKLEY,B.C Project Directorate II-1 88/08/16 ADENSAM,E.G Project Directorate II-1 3pp 46596 325 46596 327

H. General correspondence

8808310062 Requests NRC action to relieve undue risk posed by BWR thermal hydraulic instability NRR should issue order requiring all GE BWR licensees to submit rept to NRC within 1 yr demonstrating compliance w/GDC 12 Related info encl
HIATT,S.L Ohio Citizens for Responsible Energy 88/07/22 Office of Nuclear Reactor Regulation, Director (Post 870411) 12pp 46727 025 46727 058

8808090016 Advises that effective immediately, correspondence re plant should be mailed to JL Harness at listed address
LOFLIN,L.I Carolina Power & Light Co 88/08/03 Document Control Branch (Document Control Desk) 1p 46477 152-46477 152

J. Insurance & indemnity information

8808010235 Forwards Endorsement 70 to NELIA Policy NF-218
BARHAM,C.D Carolina Power & Light Co 88/06/23 NASH,D NRC - No Detailed Affiliation Given 3pp 46363 357-46363 359

8808010240 Forwards Endorsement 60 to MAELU Policy MF-80
BARHAM,C.D Carolina Power & Light Co 88/06/23 NASH,D NRC - No Detailed Affiliation Given 3pp 46363 208 46363 210

P Operating license stage documents & correspondence

8807290151 Discusses NRC Performance Indicators (PIs) Program Task group currently developing PIs for maint Candidate maint PIs recommended for further evaluation & validation include maint rowork & post-maint tests
GRACE,J.N Region 2, Ofc of the Director 88/07/14 UTLEY,E.E Carolina Power & Light Co 29pp 46357 262-46357 290

8808150177 Final response to FOIA request for documents Forwards App A documents & partially withheld App B documents (rol FOIA Exemptions 5 & 6)
GRIMSLEY,D.H NRC - No Detailed Affiliation Given 88/07/14 FELTON,J.M Nuclear Licensing Reports 4pp 46501 149 46501 164

--8802100059 Partially withheld rept of 871201 04 mgt team visit to Brunswick & Catahba sites, Nuclear Fuel Svcs Erwin facility & region ofcs
SNEZEK,J.H Office of Nuclear Reactor Regulation, Director (Post 870411) 88/01/29 MURLEY,T.E Office of Nuclear Reactor Regulation, Director (Post 870411) 2pp 46501 169 46501 170

8808010029 Submits confirmation of corrective actions completed for related HPCI/RIC valves, per 880714 meeting to review recent assessments concerning adequacy of motor sizing for plant HPCI & RIC sys
HOWE,P.W Carolina Power & Light Co 88/07/15 Document Control Branch (Document Control Desk) 2pp 46359 196 46359 197

8808010140 Confirms that utl will satisfactorily complete all actions specified in 880715 ltr Facility will not restart from current outage w/o prior NRC approval
GRACE,J.N Region 3, Ofc of the Director 88/07/15 UTLEY,E.E Carolina Power & Light Co 1p 46372 136 46372 136

8808020310 Advises that utl needs more time to prepare requested Tech Spec change since no STS guidance for type of sys installed at plant available, in response to HRC 880603 evaluation Tech Spec change will be submitted by 880930
LOFLIN,L.I Carolina Power & Light Co 88/07/22 Document Control Branch (Document Control Desk) 1p 46382 108 46382 108

8808110204 Confirms NRC concurrence in restart of unit based on completion of hard ware repairs as delineated in utl 880715 ltr, per 880718 telcon NRC awaits utl development of long-term mgt oversight plan
GRACE,J.N Region 2, Ofc of the Director 88/07/25 UTLEY,E.E Carolina Power & Light Co 2pp 46505 239 46505 240

8808160113 Submits summary statement of utl activities, current & planned, re issues & concerns raised at Brunswick Steam Electric Plant Mgt appraisal will be performed at Robinson Plant
UTLEY,E.E Carolina Power & Light Co 88/07/29 GRACE,J.N Region 2, Ofc of the Director 3pp 46558 187-46558 189

8808040327 Application for amend to License DPR-71, incorporating operating limits for Cycle 7 operation of Unit 1, Fee paid
EURY,L.W Carolina Power & Light Co 88/08/01 Document Control Branch (Document Control Desk) 33pp 46434 181-46434 268

--8808040330 Proposed Tech Specs for Fuel Cycle 7 reload licensing
* Carolina Power & Light Co 88/08/01 36pp 46434 194-46434 229

--8808040333 Rev 0 to "Brunswick Steam Electric Plant, Unit 1, Reload 6 (Cycle 7) (W/O Recirculation Pump Trip)"
PENTZEN,D.C, ELLIOTT,P.E, CHARNLEY,J.S General Electric Co 23A5896 R00 88/06/30 39p 46434 230 46434 268.

8808110245 Confirms electronical transfer to NRC on 880729 for fourth quarter installment payment of NRC FY88 annual fees
LOFLIN,L.I Carolina Power & Light Co 88/08/01 Document Control Branch (Document Control Desk) 1p 46499 344-46499 344

8808230186 Forwards Compartment Drawing F012 & Rev LL-9272 Analyses on all HPCI dc valves will be completed by 881001 W/o drawings
HARRIS,K.A Carolina Power & Light Co 88/08/05 DEGRAFF,M Region 2, Ofc of the Director 1p 45912 176 45912 176

8808170227 Responds to 880511 ltr re appeal of NRC position on plant ATWS sys in instrument diversity Implementation of Unit 1 ATWS rod insertion should not be slowed to resolve issue & extension of time to comply w/rule for Unit 2 granted
MURLEY,T.E Office of Nuclear Reactor Regulation, Director (Post 870411) 88/08/08 EURY,L.W. Carolina Power & Light Co 4pp 46562 275 46562 278

8808190074 Notification of 880825-28 meetings w/utl & EG&G in Brunswick County, NC to discuss PRA, including fire scenarios
BUCKLEY,B.C Project Directorate II 1 88/08/16 ADENSAM,E.G Project Directorate II-1 3pp 46596 325-46596 327

Q. Inspection reports, IE Bulletins & correspondence

8805200295 NRC Info Notice 88 032, "Prompt Reporting to NRC of Significant Incidents Involving Radioactive Mail " Svc list encl
CUNNINGHAM,R.E Division of Industrial & Medical Nuclear Safety (Post 870729) 88/05/25 Consolidated Edison Co of New York, Inc 120pp 46388 179 46388 298

8807290135 Ack receipt of 880603 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50 324/88-14 & 50 325/88-14 Response to Violation 50 325/88-14-01 being reviewed & NRC acceptability will be provided at later date
VERRELLI,D.M, Region 2, Ofc of the Director 88/07/14 UTLEY,E.E Carolina Power & Light Co 1p 46341 050 46341 050

DOCKETED ITEMS 141

- 8808020288 Informs of rev to post-restart scope & schedule for design control sys & provides summary statements of commitments
GRIDLEY,R Tennessee Valley Authority 88/07/22 Document Control Branch (Document Control Desk) 3pp 46374 245 46374 247
- 8808020278 Application for amend to License DPR-77, revising Tech Spec Table 3 6-1 to add potential leakage paths w/Unit 1 hydrogen analyzer Fee paid
GRIDLEY,R Tennessee Valley Authority 88/07/25 Document Control Branch (Document Control Desk) 2pp 46374 277-46374 290
- 8808020283 Proposed Tech Specs, revising Table 3 6 1 to add potential leakage paths w/Unit 1 hydrogen analyzer
* Tennessee Valley Authority 88/07/25 12pp 46374 279-46374 290
- 8808030333 Forwards "Employee Concerns Special Program, Vol 8 'QA/QC Category'"
HAHSEN,C M Tennessee Valley Authority 88/07/26 Document Control Branch (Document Control Desk) 5pp 46414,149 46414 153
- 8808030339 'Employee Concerns Program Vol 8, 'QA/QC Category'"
* Tennessee Valley Authority 88/03/14 240pp 46414 154 46415 041
- 8808040125 Application for amends to Licenses DPR-77 & DPR-79, changing Tech Specs re containment sys ice condenser Fee paid
GRIDLEY,R Tennessee Valley Authority 88/07/27 Document Control Branch (Document Control Desk) 2pp 46435 245 46435 258
- 8808040127 Proposed Tech Specs re ice condenser flow blockage
* Tennessee Valley Authority 88/07/27 12pp 46435 247-46435 258
- 8808020399 Forwards EA OR-003, "Engineering Assurance Oversight Review Repl Sequoyah Nuclear Plant - Unit 1, Design Baseline & Verification Program" Sover at open items remain & require resolution before unit restart
GRIDLEY,R Tennessee Valley Authority 88/07/28 Document Control Branch (Document Control Desk) 3pp 46384 157 46385 184
- 8808020400 'Engineering Assurance Oversight Review Repl, Sequoyah Nuclear Plant - Unit 1, Design Baseline & Verification Program'"
WEISENSTEIN,J, MALONE,D L, CAPOZZI,A P Tennessee Valley Authority EA OR-003 88/06/27 385pp 46384 160-46385 184
- 8808230117 Partial response to FOIA request for documents re plant App A documents encl & available in PDF
GRIMSLEY,D H NRC - No Detailed Affiliation Given 88/07/28 JOHNSON,G E Swidler & Berlin App 46581 267-46581 270
- 8808260307 Forwards repl re licensing & restart schedules, per EDO 870727 memo info will be provided weekly
FUNCHES,J L Program Management, Policy Development & Analysis Staff (Post 870411) 87/08/21 HAYES,B B Office of Investigations 1pp 46581 312-46581 322
- 8808030310 Provides results of review as supplemental response to Generic Ltr 88 05, Bore Acid Corrosion of Carbon Steel Reactor Pressure Boundary Components in PWR Plants
GRIDLEY,R Tennessee Valley Authority 88/07/29 Document Control Branch (Document Control Desk) 4pp 46429 334-46429 337
- 8808030318 Forwards summary description of changes to QA program w/ tentative implementation dates that will be developing & implementing Changes will be further described in next rev to QA topical rept
GRIDLEY,R Tennessee Valley Authority 88/07/29 Document Control Branch (Document Control Desk) 5pp 46427 070-46427 074
- 8808050043 Notification of 880803 meeting w/utl in Rockville, MD to discuss App J leak rate testing required for containment spray sys & RHR spray sys check valves
DONOHEW,J Oic of Special Projects 88/07/29 BLACK,S Oic of Special Projects App 46438 325 46438 328
- 8808040317 Forwards update to 850318 ltr re performance testing of reactor relief & safety valves Supports modified to reduce safety/relief valve flange loads to within loads specified by Crosby Valve & Gauge Co
GRIDLEY,R Tennessee Valley Authority 88/08/01 Document Control Branch (Document Control Desk) 2pp 46436 204 46436 205
- 8808050230 Notification of cancellation of meeting w/utl to discuss App J leak rate testing required for containment spray sys & RHR spray sys check valves
DONOHEW,J N Oic of Special Projects 88/08/01 BLACK,S Oic of Special Projects 3pp 46445 248 46445 250
- 8808110145 Forwards update to utl 850318 ltr re performance testing of reactor relief & safety valves
GRIDLEY,R Tennessee Valley Authority 88/08/01 Document Control Branch (Document Control Desk) 2pp 46499-253-46499 254
- 8808050143 Requests rev of restart plan & power ascension documentation for facility informing of no sufficient need for holdup at Mode 1
PARTLOW,J G Oic of Special Projects 88/08/02 WHITE,S A Tennessee Valley Authority 2pp 46449 280 46449 281
- 8808110132 Lists results of radiochemical analyses on spiked sample from Idaho Falls as part of NRC confirmatory measurement program All activities are decay corrected to 880512 as instructed
GRIDLEY,R Tennessee Valley Authority 88/08/03 Document Control Branch (Document Control Desk) 2pp 46505 360 46505 361
- 8808090144 Forwards status of electrical calculation program re restart effort All calculations complete except ELMSAC, which will be issued by 880824 Related info encl
GRIDLEY,R Tennessee Valley Authority 88/08/04 Document Control Branch (Document Control Desk) 11pp 46477 339 46477 349
- 8808150343 Requests relief from ASME boiler & pressure vessel code, Section XI re generic use of ultrasonic flow measurement devices for Section XI pumps in response to NRC request for addl info, Fee paid
GRIDLEY,R Tennessee Valley Authority 88/08/04 Document Control Branch (Document Control Desk) 14pp 46550 079 46550 092
- 8808160363 Forwards Amends 77 & 68 to Licenses DPR-77 & DPR-79, respectively & safety evaluation Amends revise testing requirements for turbine driven auxiliary feedwater pumps
BLACK,S Oic of Special Projects 88/08/05 WHITE,S A Tennessee Valley Authority 2pp 46561 066-46561,092
- 8808160366 Amends 77 & 68 to Licenses DPR-77 & DPR-79, respectively, revising testing requirements for turbine driven auxiliary feedwater pumps
BLACK,S Oic of Special Projects 88/08/05 22pp 46561 068 46561 089
- 8808160367 Safety evaluation supporting Amends 77 & 68 to Licenses DPR-77 & DPR-79, respectively
* Oic of Special Projects 88/08/05 3pp 46561 090 46561 092
- 8808110138 Requests exemption from 10CFR50, App J, Type C testing of containment isolation check valves in containment & RHR spray sys Testing of valves would result in undue hardship & costs w/o compensating protection increase, Fee paid
GRIDLEY,R Tennessee Valley Authority 88/08/08 Document Control Branch (Document Control Desk) 11pp 46500 220 46500 230,
- 8808150405 Application for amends to Licenses DPR-77 & DPR 79, consisting of Tech Spec Change 88 22, revising containment sys Surveillance Requirements 4 6 1 2 g & 4 6 3 2 & Table 3 6 2 Fee paid
RAY,M J Tennessee Valley Authority 88/08/10 Document Control Branch (Document Control Desk) 3pp 46551 013-46551 026
- 8808150407 Proposed Tech Spec Surveillance Requirements 4 6 1 2 g & 4 6 3 2 & Table 3 6-2, re containment sys
* Tennessee Valley Authority 88/08/10 11pp 46551,016 46551 026
- 8808150408 Application for amends to Licenses DPR-77 & DPR-79, adding operability & surveillance requirements for low temp overpressure protection sys Fee paid
RAY,M J Tennessee Valley Authority 88/08/10 Document Control Branch (Document Control Desk) 2pp 46549 244 46549 308
- 8808150411 Proposed Tech Specs, adding operability & surveillance requirements for low temp overpressure protection sys
* Tennessee Valley Authority 88/08/10 63pp 46549 246 46549 308
- 8808160111 Application for amends to Licenses DPR-77 & DPR-79, consisting of Tech Spec Change 88 08, revising Tech Specs to add addl fire detection instrumentation to Table 3 3-11
RAY,M J Tennessee Valley Authority 88/08/10 Document Control Branch (Document Control Desk) 2pp 46558 174 46558 186
- 8808160112 Proposed Tech Specs, consisting of Tech Spec Change 88 08, adding addl fire detection instrumentation to Table 3 3 11
* Tennessee Valley Authority 88/08/10 11pp 46558 176 46558 186
- 8808160410 Provides implementation schedule for replacement items program supplemental program plan in response to SD Richardson 880525 ltr to SA White
GRIDLEY,R Tennessee Valley Authority 88/08/10 Document Control Branch (Document Control Desk) 5pp 46561 152-46561 156,
- 8808170003 Comments on draft State Permit 88 036 for sewage hold & haul operation at plant, per 880719 request Rhea County should be changed to Hamilton County
SCIMIERBACH,M Tennessee Valley Authority 88/08/10 SINCLAIR,R M Tennessee, State of, 2pp 46577 358-46577-359
- 8808180001 Forwards addl info re diesel generator load analysis results, per 880805 telcon Table 1 design limits are self-imposed values that provide insurance that mfg rating not exceeded
GRIDLEY,R Tennessee Valley Authority 88/08/11 Document Control Branch (Document Control Desk) 6pp 46588 320 46588 325
- 8808240131 Application for amend to License DPR-77, consisting of Tech Spec Change 88-20, revising upper head injection level switch setpoint & tolerances of Surveillance Requirement 4 5 1 2 c 1 Fee encl
RAY,M J Tennessee Valley Authority 88/08/15 Document Control Branch (Document Control Desk), 2pp 46635 001 46635 261,
- 8808240133 Proposed Tech Specs change for page 3/4 5 4 re upper head injection level switch setpoint & tolerances of Surveillance Requirement 4 5 1 2 c 1
* Tennessee Valley Authority 88/08/15 220pp 46635 003 46635 261
- 8808240166 Rev 14, "Balance of Plant Temp Monitoring Sys"
LAKE,B Tennessee Valley Authority 87/08/24 14pp 46635 247 46635 251
- 8808240194 Forwards Amends 78 & 69 to Licenses DPR-77 & DPR-79, respectively & safety evaluation Amends revise Tech Spec Table 3 6 2 re containment isolation valves & 3 6 1 re bypass leakage paths to auxiliary bldg
BLACK,S Oic of Special Projects 88/08/15 WHITE,S A Tennessee Valley Authority 3pp 46630 243 46630 278
- 8808240197 Amends 78 & 69 to Licenses DPR-77 & DPR-79, respectively, revising Tech Specs re containment isolation valves & bypass leakage paths to auxiliary bldg
BLACK,S Oic of Special Projects 88/08/15 31pp 46630 246 46630 276
- 8808240204 Safety evaluation supporting Amends 78 & 69 to Licenses DPR-77 & DPR-79, respectively
* Oic of Special Projects 88/08/15 3pp 46630 277-46630 279
- 8808240307 Forwards Amends 79 & 70 to Licenses DPR-77 & DPR-79, respectively & safety evaluation Amend changes Tech Specs on revising limiting condition for operation of UHS
BLACK,S Oic of Special Projects 88/08/15 WHITE,S A Tennessee Valley Authority 3pp 46629 258 46629 285
- 8808240316 Amends 79 & 70 to Licenses DPR-77 & DPR-79, respectively, changing Tech Specs limiting condition for operation re UHS
BLACK,S Oic of Special Projects 88/08/15 14pp 46629 261 46629 274
- 8808240318 Safety evaluation supporting Amends 79 & 70 to Licenses DPR-77 & DPR-79, respectively
* Oic of Special Projects 88/08/15 11pp 46629 275 46629 285
- 8808180450 Staff requirements memo re 880804 briefing on status of facility Util encouraged to continue efforts to improve attitude of personnel & maintain strong mgt involvement in operation
CHILK,S J Office of the Secretary of the Commission 88/08/17 STELLO,V Oic of the Executive Director for Operations, 2pp 46584 315 46584 316

140 DOCKETED ITEMS

--8808180167 Monthly operating reports for Jul 1988 for Brunswick Steam Electric Plant Units 1 & 2
HARRISON, F. Carolina Power & Light Co 88/07/31 14pp 46593 256 46593 269

S. Reportable occurrences, LERs & related correspondence

8807290123 PNO II 88 042 on 880713, NRC notified of util intent to initiate shutdown of unit to repair F006 injection valve on HPCI sys Shutdown prompted by evaluation indicating that inadequate torque may be available under reduced voltage
CARROLL, R. Region 2, Ofc of the Director 88/07/13 1p 46340 338-46340 338

8808020150 PNO II 88 043 on 880715, Augmented Insp Team dispatched to plant to review equipment failure events that were encountered during planned shutdown of facility, including failure of F006 HPCI valve
CARROLL, R. E. Region 2, Ofc of the Director 88/07/15 2pp 46382 180-46382 180

8808010069 PNO II 88 043A on 880715, augmented insp team reviewed events & associated corrective actions for equipment failures All repairs completed on 880716 except testing Request for HPCI limiting condition for operation extension granted
CARROLL, R. E. Region 2, Ofc of the Director 88/07/20 2pp 46372 019 46372 020

8808030336 PNO II 88 043B on 880722, augmented insp team at Brunswick departs Team completed review of events & associated corrective actions for equipment failures encountered during shutdown & DC motor problems
CARROLL, R. E. Region 2, Ofc of the Director 88/07/22 1p 46404 159 46404 159

8808110226 PNO II 88 043C Augmented Insp Team dispatched to site on 880715 & departed on 880722, after informal debriefing w/ licensee on insp findings Team continues to review several mod packages & positions re dc motor deficiencies
CARROLL, R. E. Region 2, Ofc of the Director 88/07/25 1p 46505 321-46505 321

8808040389 LER 88 008 02 on 880302, discovered that generic failure mechanism existed for supply fans of diesel generator bldg ventilation sys Caused by excessive start/stop of fans Fan rotors replaced & returned to svc W/880727 ltr
PASTVA, M. J., DIETZ, C. R. Carolina Power & Light Co 88/07/27 12pp 46421 277 46421 288

8808040329 LER 88 016 00 on 880617, determined that mounting of pressure switches on nuclear svc water header cooling water supply to diesel generators not seismically qualified Cause undetermined Mod implemented W/880728 ltr
PASTVA, M. J., HARNESS, J. L. Carolina Power & Light Co 88/07/28 5pp 46426 021-46426 025

8808120061 LER 88 017-00 on 880701, inoperability of HPCI sys E41 due to failure of turbine steam inlet isolation valve resulting from thermal binding of valve disc Motor replaced w/ another gear & larger power supply cable installed W/880729 ltr
PASTVA, M. J., HARNESS, J. L. Carolina Power & Light Co 88/07/29 12pp 46531 246 46531 257

8808160006 LER 88 019 00 on 880705, determined that motor for HPCI sys pump discharge valve may not achieve sufficient torque to open valve Caused by inadequate design reviews Unit placed in hot shutdown Valve will be relocated W/880804 ltr
PASTVA, M. J., HARNESS, J. L. Carolina Power & Light Co 88/08/04 5pp 46559 210-46559 214

8808240368 LER 88 018 00 on 880713, testing revealed that HPCI pump suction primary containment inboard isolation valve would not open Caused by loss of electrical continuity in opening logic Valve geared limit panel replaced W/880811 ltr
PASTVA, M. J., HARNESS, J. L. Carolina Power & Light Co 88/08/11 5pp 46628 334-46628 338

DOCKET 50-326 UNIV OF CALIFORNIA AT IRVINE RESEARCH REACTOR

Q. Inspection reports, IE Bulletins & correspondence

8808030108 Informs that util performed preliminary review of adequacy of min flow bypass lines for safely related centrifugal pumps, per NRC Bulletin 88 004 Review indicate that identified concerns not applicable to plant
MEDFORD, M. O. Southern California Edison Co 88/07/26 Document Control Branch (Document Control Desk) 1p 46428 257 46428 257

V. Operator Examinations

8808190241 Informs of NRC interpretation of Section 10CFR50.74(a) re changes in operator or senior operator status If operator goes from licensed to nonlicensed position w/ possibility of reassignment to licensed position, 50.74 does not apply
PATE, R. J. Region 5, Ofc of the Director 88/08/11 MILLER, G. California, Univ of, Irvine, CA 1p 46597 127-46597 127

DOCKET 50-327 SEQUOYAH NUCLEAR PLANT, UNIT 1

F. Security, medical, emergency & fire protection plans

8807060520 Generic Ltr 88 10 to all power reactor licensees & holders of Part 95 approvals re purchase of GSA approved security containers Svc list encl
MIRAGLIA, F. J. Associate Director for Projects (Post 870411) 88/07/01 Consolidated Edison Co of New York, Inc 31pp 46388 299 46388 329

8807260087 Forwards mail requested for use in preparation of exam scheduled to be administered during wk beginning on 881212, w/ exception of standing orders Return of info package after administration of exams requested
BENTON, C. T. Tennessee Valley Authority 88/07/06 MOORMAN, J. Region 2, Ofc of the Director 13pp 46285 263-46285 275

8807260262 Instruction Change 88 0916 to Rev 0 to Emergency Plan Implementing Procedure EPIP-10, "Medical Emergency" W/880719 ltr
MARKS, B. K., GRIDLEY, R. Tennessee Valley Authority 88/07/19 15pp 46300 318-46300 332

8808110173 Advises that Rev 31 to 880331 emergency plan appears to meet planning stds of 10CFR50.47(b) & App E to 10CFR50 & acceptable
MCCOY, F. R. Ofc of Special Projects 88/07/25 WHITE, S. A. Tennessee Valley Authority 2pp 46500 208-46500 209

8808040247 Generic Ltr 88 12 to all power reactor licensees & applicants re removal of fire protection requirements from Tech Specs Svc list encl
MIRAGLIA, F. J. Associate Director for Projects (Post 870411) 88/08/02 Consolidated Edison Co of New York, Inc 52pp 46463 291 46463 342

8808080010 Forwards State of GA, "Radiological Emergency Plan, Annex F, Ingestion Pathway"
GRIDLEY, R. Tennessee Valley Authority 88/08/02 Document Control Branch (Document Control Desk) 3pp 46462 181 46462 274

--8808120365 "Radiological Emergency Plan, Annex F, Ingestion Pathway"
* Georgia, State of 88/08/02 91pp 46462 184-46462 274

8808090131 Revised emergency plan implementing procedures, including Rev 2 to EPIP 4 "Operations Duty Specialist Procedure for General Emergency" & Rev 1 to EPIP 6, "Plant Assessment Staff Procedure for Alert, Site Area Emergency"
GRIDLEY, R. L. Tennessee Valley Authority 88/08/02 56pp 46471 091 46471 148

8808190272 Rev 15 to Radiological Emergency Plan Implementing Procedure IP 1, "Emergency Plan Classification Logic" W/880815 ltr
GRIDLEY, R. Tennessee Valley Authority 88/08/15 12pp 46596 129 46596 141

G. Adjudicatory correspondence

8808090149 Forwards Director's Decision DD 88 12 denying 880324 petition requesting order suspending operation of facility for reasons stated in director's decision under 10CFR2.206
PARTLOW, J. G. Ofc of Special Projects 88/08/03 BATES, A. K. Natural Rights Center 2pp 46470 090 46470 125

--8808090154 Director's Decision DD 88 12 denying petitioner request for order suspending full power operation for reasons that plant capacity margins & performance testing adequate to provide assurance that public health & safety protected
PARTLOW, J. G. Ofc of Special Projects 88/08/03 26pp 46470 092 46470 119

--8808090155 Notice of issuance of director's decision under 10CFR2.206, denying A Bates 880324 request, on behalf of certain named individuals, that Commission issue emergency order suspending full power operation of facility
PARTLOW, J. G. Ofc of Special Projects 88/08/03 2pp 46470 120 46470 122

--8808090157 Requests consideration of listed points re proceeding under 10CFR2.206 instituted by NRC per 880324 ltr for relief in matter of facility
BATES, A. Natural Rights Center 88/05/18 EBNETER, S. D. Ofc of Special Projects 3pp 46470 123 46470 125

J. Insurance & indemnity information

8808160384 Forwards results of nuclear liability insurance insp on 880705 08 by ANI Results indicate that 13 of previous 16 recommendations made by ANI during 871208-11 insp closed Three remaining placed in pending category
GRIDLEY, R. Tennessee Valley Authority 88/08/11 Document Control Branch (Document Control Desk) 7pp 46554 296 46554 302

K. Utility Final Safety Analysis Report (FSAR) & amends

8808230146 Amend 5 to updated FSAR for Sequoyah Nuclear Plant Units 1 & 2
* Tennessee Valley Authority 88/08/23 2,500pp 46615 001 46618 141

P. Operating license stage documents & correspondence

8807260092 Forwards exemption from 10CFR50, App J, Type B & C leak rate testing Tests will be performed prior to return to power
BLACK, S. Ofc of Special Projects 88/07/14 WHITE, S. A. Tennessee Valley Authority 3pp 46287 092-46287 113

--8807260098 Exemption from 10CFR50, App J, Type B & C leak rate test requirements Tests will be conducted prior to Mode 4
PARTLOW, J. G. Ofc of Special Projects 88/07/14 Tennessee Valley Authority 5pp 46287 085-46287 113

8807260286 Forwards list of submittals needed to support NRC decisions re facility healup & restart Any slippage in target dates could adversely impact review schedule
BLACK, S. Ofc of Special Projects 88/07/14 WHITE, S. A. Tennessee Valley Authority 4pp 46292 072-46292 075

8807270012 Forwards addl info on Tech Spec Change 87-10 re max acceptable pressure drops across high efficiency particulate air & charcoal filters in emergency gas treatment sys, auxiliary bldg & control room emergency ventilation sys
GRIDLEY, R. Tennessee Valley Authority 88/07/15 Document Control Branch (Document Control Desk) 37pp 46316 295 46316 331

8807260152 Provides listed info to assist NRC in providing resources to meet facility restart schedule W/ two oversize drawings
GRIDLEY, R. Tennessee Valley Authority 88/07/18 Document Control Branch (Document Control Desk) 4pp 46299 071-46299 073

8807290136 Informs that util response to Generic Ltr 88 03 satisfactory & no further action necessary Safety evaluation encl
BLACK, S. Ofc of Special Projects 88/07/20 WHITE, S. A. Tennessee Valley Authority 2pp 46356 304-46356 311

--8807290141 Safety evaluation supporting licensee response to Generic Ltr 88 03, "Steam Binding of Auxiliary Feedwater Pumps"
* Ofc of Special Projects 88/07/20 6pp 46356 306 46356 311

8807290116 Requests approval of Tennessee River water as source of control water for effluent toxicity testing
SCHMIERBACH, M. Tennessee Valley Authority 88/07/22 SINCLAIR, R. M. Tennessee, State of 2pp 46357 228-46357 229

DOCKETED ITEMS 143

--8608110018 Forwards NRR SALP Input based on mini SALP evaluations encl w/safety evaluations prepared during SALP Oct 1984 - May 1986 period Related documentation encl
DUDLEY,R.F PWR Project Directorate 1 86/08/01 KIRSCH,D.F Region 5, Ofc of the Director 85pp 46581 343-46582 112

8808110131 Documents full completion of all commitment items re motor-operated valve program to address IE Bulletin 85 003, "Motor-Operated Valve Common Mode Failures During Plant Transients Due to Improper Switch Settings"
GRIDLEY,R Tennessee Valley Authority 88/08/05 Document Control Branch (Document Control Desk) 18pp 46504 180-46504 197

8808170102 Forwards corrected notice of violation from Insp Repts 50-327/88-27 & 50-328/88-27 Seventy level inadvertently omitted
MCCOY,F.R Ofc of Special Projects 88/08/05 WHITE,S.A Tennessee Valley Authority 2pp 46572 062-46572 064

--8808170207 Corrected notice of violation from Insp on 880501-30 Violation noted failure to initiate long-term corrective actions to prevent recurrence of events & to revise or provide for future rev of rel instructions
Ofc of Special Projects 88/08/05 1p 46572 064-46572 064

8808020095 NRC Info Notice 88 057, "Potential Loss of Safe Shutdown Equipment Due to Premature Silicon Controlled Rectifier Failure" Svc list encl
ROSSI,C.E Division of Operational Events Assessment (Post 870411) 88/08/08 Consolidated Edison Co of New York, Inc 122pp 46459 125-46459 246

8808020102 NRC Info Notice 88 058, "Potential Problems W/ASEA Brown Boveri ITE-51L Time Overcurrent Relays" Svc list encl
ROSSI,C.E Division of Operational Events Assessment (Post 870411) 88/08/08 Consolidated Edison Co of New York, Inc 120pp 46538 001-46538 120

8808180080 Responds to NRC 880628 ltr re violations noted in Insp Repts 50 327/88-07 & 50-328/88-07 Corrective actions rev to Technical Instruction 110 will be completed by 880831
GRIDLEY,R Tennessee Valley Authority 88/08/08 Document Control Branch (Document Control Desk) 2pp 46576 112-46576 113

8808030112 NRC Info Notice 88-059, "MSIV Guide Rail Failure at Waterford Unit 3" Svc list encl
ROSSI,C.E Division of Operational Events Assessment (Post 870411) 88/08/09 Consolidated Edison Co of New York, Inc 121pp 46467 011-46467 131

8808040062 Suppl 1 to NRC Info Notice 88 004, "Inadequate Qualification & Documentation of Fire Barrier Penetration Seals" Svc list encl
ROSSI,C.E Division of Operational Events Assessment (Post 870411) 88/08/09 Consolidated Edison Co of New York, Inc 121pp 46558 205-46558 325

8808050135 NRC Info Notice 88 060, "Inadequate Design & Installation of Watertight Penetration Seals" Svc list encl
ROSSI,C.E Division of Operational Events Assessment (Post 870411) 88/08/11 Consolidated Edison Co of New York, Inc 123pp 46569 298-46570 060

8808050248 NRC Info Notice 88 061, "Control Room Habitability - Recent Reviews of Operating Experience" Svc list encl
ROSSI,C.E Division of Operational Events Assessment (Post 870411) 88/08/11 Consolidated Edison Co of New York, Inc 125pp 46594 312-46595 076

8808160384 Forwards results of nuclear liability insurance insp on 880705 08 by ANI Results indicate that 13 of previous 16 recommendations made by ANI during 871208-11 insp closed Three remaining placed in pending category
GRIDLEY,R Tennessee Valley Authority 88/08/11 Document Control Branch (Document Control Desk) 7pp 46554 296 46554 302

8808050295 NRC Info Notice 88 062, "Recent Findings re Implementation of QA Programs by Suppliers of Transport Packages" Svc list encl
BURNETT,R.F Division of Safeguards & Transportation (Post 870413) 88/08/12 Consolidated Edison Co. of New York, Inc 109pp 46581 155 46581 263

8808180003 Requests substitution of pages in 880805 response to NRC Bulletin 85 003, "Motor Operated Valve Common Mode Failures During Plant Transients Due to Improper Switch Settings"
GRIDLEY,R Tennessee Valley Authority 88/08/12 Document Control Branch (Document Control Desk) 1p 46576 289 46576 289

8808090264 NRC Info Notice 88 063, "High Radiation Hazards From Irradiated In Core Detectors & Cables" Svc list encl
ROSSI,C.E Division of Operational Events Assessment (Post 870411) 88/08/15 Consolidated Edison Co of New York, Inc 110pp 46569 065-46569 174

8808240205 Forwards 880805 ltr,notice of violation & corrected Insp Repts 50 327/88-31 & 50-328/88-31
MCCOY,F.R Ofc of Special Projects 88/08/15 WHITE,S.A Tennessee Valley Authority 2pp 46631 001-46631 021

--8808240222 Forwards Insp Repts 50 327/88 31 & 50-328/88-31 on 880606 10 & notice of violation
MCCOY,F.R Ofc of Special Projects 88/08/05 WHITE,S.A Tennessee Valley Authority 1p 46631 003 46631 021

--8808240225 Notice of violation from insp on 880606 10 Violation noted licensee failed to establish or adhere to procedures for personnel radiation protection
MCCOY,F.R Ofc of Special Projects 88/08/05, 2pp 46631:004 46631-005

--8808240230 Revised Insp Repts 50 327/88-31 & 50-328/88-31 on 880606-10 Violation noted Major areas inspected areas of training & qualifications,external & internal exposures control,control of radioactive mail & surveys,solid waste & transportation
WEDDINGTON,R.E ROSEY,C.M Region 2, Ofc of the Director, 88/07/19 16pp 46631 006 46631-021

8808240297 Forwards Insp Repts 50 327/88-28 & 50-328/88-28 on 880505 0602 & notice of violation
MCCOY,F.R Ofc of Special Projects 88/08/16 WHITE,S.A Tennessee Valley Authority 2pp 46836 022-46836 066

--8808240301 Notice of violation from insp on 880505 0602 Violation noted plant configuration discrepancies not reported to technical supervisor & depressurization of sense lines for transmitter done incorrectly
MCCOY,F.R Ofc of Special Projects 88/08/16 2pp 46636 024-46636 025.

--8808240303 Insp Repts 50-327/88-28 & 50-328/88-38 on 880505 0602 Violations noted Major areas inspected extended control room observation & operational safety verification,main,review of previous insp findings & follow up of events
LONG,A.R, JENISON,K.M Region 2, Ofc of the Director 88/07/25 39pp 46636 026 46636 066

8808250284 Responds to NRC Bulletin 88 009, "Thimble Tube Thinning in Westinghouse Reactors" Eddy current testing of tubes will be performed during Cycle 4 refueling outage for Unit 1 & Cycle 3 refueling outage for Unit 2 Commitments encl
GRIDLEY,R Tennessee Valley Authority 88/08/17 Document Control Branch (Document Control Desk) 3pp 46642 200 46642 202

8808110208 NRC Info Notice 88 064, "Reporting Fires In Nuclear Process Sys at Nuclear Power Plants" Svc list encl
ROSSI,C.E Division of Operational Events Assessment (Post 870411) 88/08/18 Consolidated Edison Co of New York, Inc 104pp 46643 001 46643 104

8808120327 NRC Info Notice 88 065, "Inadvertent Drainages of Spent Fuel Pools" Svc list encl
ROSSI,C.E Division of Operational Events Assessment (Post 870411) 88/08/18 Consolidated Edison Co of New York, Inc 123pp 46628 011 46628 133

8808230133 Forwards Rev 4 to CEB Rept 72-22, "Evaluation of Effects of Postulated Pipe Failures Outside of Containment for Sequoyah Nuclear Plant Units 1 & 2"
GRIDLEY,R Tennessee Valley Authority 88/08/19 Document Control Branch (Document Control Desk) 2pp 46621 110 46622 134

--8808230142 "Evaluation of Effects of Postulated Pipe Failures Outside of Containment for Sequoyah Nuclear Plant,Units 1 & 2"
POOLE,A.B Tennessee Valley Authority 88/07/05 400pp 46621 112-46622 134

8808240397 Forwards list of submittals needed to support decision re facility heatup & restart,including Bulletins 88 005,88 008 & 880907 ltr re upper head injection stop-points
BLACK,S Ofc of Special Projects 88/08/19 WHITE,S.A Tennessee Valley Authority 3pp 46631 068 46631 071

8808160392 NRC Info Notice 88 066, "Industrial Radiography Insp & Enforcement" Svc list encl
CUNNINGHAM,R.E Division of Industrial & Medical Nuclear Safety (Post 870729) 88/08/22 Consolidated Edison Co of New York, Inc 90pp 46620 134-46620 223

8808160414 NRC Info Notice 88 067, "PWR Auxiliary Feedwater Pump Turbine Overspeed Trip Failure" Svc list encl
ROSSI,C.E Division of Operational Events Assessment (Post 870411) 88/08/22 Consolidated Edison Co of New York, Inc 123pp 46643 105 46643 227

R. Periodic operating reports & related correspondence

8807250151 Monthly operating reports for June 1988 for Sequoyah Nuclear Plant Units 1 & 2 W/880711 ltr
SMITH,S.J., DUPREE,D.C Tennessee Valley Authority 88/06/30 57pp 46259 143-46259:199

8808030054 Forwards weekly schedule of TVA activities for wks of 880725 & 8801
KELLY,J.L Ofc of Special Projects 88/07/25 BLACK,S Ofc of Special Projects 6pp 46403 325 46403 330

8808220008 Monthly operating reports for Jul 1988 for Sequoyah, Units 1 & 2 W/880811 ltr
SMITH,S.J Tennessee Valley Authority 88/07/31 54pp 46600 203-46600 256

S. Reportable occurrences, LERs & related correspondence

8807270103 LER 88 026 00 on 880629,unit In Mode 5 when diesel standby generators received emergency start signal Caused by undervoltage condition on 6.9 kV shutoff board 1B B721 resulting from feeder breaker trip W/880721 ltr
SISKA,D., NAIK,J.A., SMITH,S.J Tennessee Valley Authority 88/07/21, 7pp 46316 332 46316 338

8808090003 LER 81 023/03L 1 on 810303,four undersized pipe sleeves associated w/ seal injection water lines to reactor coolant pumps identified Caused by incorrect installation,Workplan 8073 issued to reshape sub piping sleeves W/880729 ltr
ROGERS,H.R., SMITH,S.J Tennessee Valley Authority 88/07/29 Document Control Branch (Document Control Desk) 4pp 46477 325 46477 328

8808090237 LER 88 018 01 on 880411,incomplete posting of signs resulted in radio transmission interference & reactor trip signal Caused by use of portable radio in accumulator Room 4 Reduction of radio power under review W/880729 ltr
SISKA,D., MEADE,K.E., SMITH,S.J Tennessee Valley Authority 88/07/29 6pp 46470 310 46470 315

8808110085 Noncompliance notification on 880711,approx 1,500 dead fish discovered in diffuser pond Species killed were threadfin & gizzard shad Caused by thermal stress Fish removed & allowed to decay in place
GRIDLEY,R Tennessee Valley Authority, 88/08/03 Document Control Branch (Document Control Desk) 3pp 46505 085 46505 087

8808110142 Informs of complete implementation of recurrence control commitment re LER 87 001-01, "Trip Setpoint for ACBs on Shutdown Boards That Feed Control & Auxiliary Bldg Vent Boards Incorrect Due to Design Error."
GRIDLEY,R Tennessee Valley Authority 88/08/04 Document Control Branch (Document Control Desk) 2pp 46510 294-46510 295.

8808160068 LER 88 027-00 on 880714,discovered incorrect source strength evaluation date on surveillance instructions for channels Caused by inadequate checklist in App F of Surveillance Instruction SI-1 Instruction will be revised,W/880804 ltr
KILGORE,B.E., SMITH,S.J. Tennessee Valley Authority 88/08/04, 6pp 46557 245 46557 250

142 DOCKETED ITEMS

8808230192 Forwards corrected Tech Specs to Tech Spec Change 88 20, did 880815 GRIDLEY, R Tennessee Valley Authority 88/08/17 Document Control Branch (Document Control Desk) 1p 46620 205 46621 104

--8808230195 Replacement proposed Tech Specs re ECCS surveillance requirements * Tennessee Valley Authority 88/08/17 200pp 46620 206 46621 104

8808230302 Forwards safety evaluation accepting until request for relief from certain ASME Code, Section XI testing requirements for four containment isolation valves on hydrogen analyzer sampling sys BLACK, S Oic of Special Projects 88/08/18 WHITE, S A Tennessee Valley Authority 3pp 46619 164-46619 168

--8808230305 Safety evaluation accepting until request for relief from ASME Code, Section XI inservice testing program for four hydrogen analyzer sampling valves * Oic of Special Projects 88/08/18 3pp 46619 166 46619 168

8808230387 Requests listed addl info re TMI Action Item IID-1 of NUREG 0737, "Performance Testing of Reactor Relief & Safety Valves" Util to provide thermal hydraulic & stress analyses of simultaneous S/RV actuation w/no prior relief BLACK, S Oic of Special Projects 88/08/18 WHITE, S A Tennessee Valley Authority 3pp 46619 105 46619 107

8808250268 Submits results of radiochemical analyses performed by plant personnel on spiked sample received from Idaho Falls, per NRC Confirmatory Measurement Program GRIDLEY, R Tennessee Valley Authority 88/08/18 Document Control Branch (Document Control Desk) 2pp 46642 203 46642 204

8808240397 Forwards list of submittals needed to support decision re facility heatup & restart, including Bulletins 88 005, 88 008 & 880907 ltr re upper head injection set-points BLACK, S Oic of Special Projects 88/08/19 WHITE, S A Tennessee Valley Authority 3pp 46631 068-46631 071

Q. Inspection reports, IE Bulletins & correspondence

8805200295 NRC Info Notice 88 032, "Prompt Reporting to NRC of Significant Incidents Involving Radioactive Mat" Svc list encl CUNNINGHAM, R E Division of Industrial & Medical Nuclear Safety (Post 870729) 88/05/25 Consolidated Edison Co of New York, Inc 120pp 46388 179-46388 298

8807280293 Ack receipt of 880630 suppl response to violations noted in Insp Repts 50-327/88 08 & 50 328/88 06 MCCOY, F R Oic of Special Projects 88/07/13 WHITE, S A Tennessee Valley Authority 2pp 46318 038 46318 039

8807280205 Responds to NRC 880617 ltr re violations noted in Insp Repts 50 327/88 26 & 50-328/88 26 Corrective actions technicians instructed on who may & may not manipulate valves GRIDLEY, R Tennessee Valley Authority 88/07/14 Document Control Branch (Document Control Desk) 5pp 46297 084 46297 086

8808010270 Ack receipt of 880701 revised response to notice of violation issued on 871221 re Insp Repts 50 327/87 86 & 50 328/87 66 MCCOY, F R Oic of Special Projects 88/07/15 WHITE, S A Tennessee Valley Authority 2pp 46363 230 46363 231

8808010295 Ack receipt of 880613 revised response to violations noted in Insp Repts 50 327/87 78 & 50-328/87-78 Implementation of corrective actions will be examined during future insp MCCOY, F R Oic of Special Projects 88/07/15 WHITE, S A Tennessee Valley Authority 2pp 46363 206 46363 207

8808010394 Ack receipt of 880628 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50 327/88-19 & 50 328/88-19 & informs that response meets 10CFR 2.201 requirements MCCOY, F R Oic of Special Projects 88/07/15 WHITE, S A Tennessee Valley Authority 2pp 46363 259 46363 260

8807260389 Forwards results of steam generator tube plugging as part of inservice Insp & required by Tech Spec 4.4.5.5 b Special rept of results will be submitted by 890703 GRIDLEY, R Tennessee Valley Authority 88/07/18 Document Control Branch (Document Control Desk) 5pp 46327 050 46327 054

8808030152 Ack receipt of 880628 ltr in response to violation noted in Insp Repts 50-327/87 30 & 50 328/87-30 MCCOY, F R Oic of Special Projects 88/07/18 WHITE, S A Tennessee Valley Authority 2pp 46400 229 46400 230

8808030220 Confirms 880728 enforcement conference at site to discuss concerns re apparent failure to comply w/Tech Spec 3.5.1.2 action requirements for upper head injection sys, per 880719 telcon MCCOY, F R Oic of Special Projects 88/07/20 WHITE, S A Tennessee Valley Authority 2pp 46429 359 46429 360

8807200162 Suppl 1 to NRC Info Notice 88 046, "Licensee Rept of Defective Refurbished Circuit Breakers" Svc list encl ROSSI, C E Division of Operational Events Assessment (Post 870411) 88/07/21 Consolidated Edison Co of New York, Inc 125pp 46388 054-46388 178

8808010161 Forwards safety evaluation accepting until 880301 response to NRC Bulletin 88 002, "Rapidly Propagating Fatigue Cracks in Steam Generator Tubes" Program for implementing Paragraphs C 1 & C 2 of bulletin requested BLACK, S Oic of Special Projects 88/07/22 WHITE, S A Tennessee Valley Authority 2pp 46360 003 46360 007

--8808010162 Safety evaluation accepting until 880301 response to NRC Bulletin 88 002, "Rapidly Propagating Fatigue Cracks in Steam Generator Tubes" * Oic of Special Projects 88/07/22 3pp 46360 005-46360 007

8808020245 Suppl response to violations noted in Insp Repts 50 327/86 27 & 50-328/86-27 Corrective actions Drawing 47B001 10 will be revised to reflect preload values GRIDLEY, R Tennessee Valley Authority 88/07/22 Document Control Branch (Document Control Desk) 9pp 46375 247-46375 255

8807200246 NRC Bulletin 88 009, "Thimble Tube Thinning in Westinghouse Reactors" Svc list encl ROSSI, C E Division of Operational Events Assessment (Post 870411) 88/07/28 Consolidated Edison Co of New York, Inc 123pp 46348 070 46348 192

8807210218 NRC Info Notice 88 052, "Failure of Intracranial Tandem of Fletcher Sut Applicator Brachytherapy Devices During Patient Treatment" Svc list encl CUNNINGHAM, R E Division of Industrial & Medical Nuclear Safety (Post 870729) 88/07/27 Consolidated Edison Co of New York, Inc 108pp 46397 029 46397 136

8808150378 Forwards Insp Repts 50 327/88-27 & 50-328/88 27 on 880501 30 & notice of violation Response to notice of violation should also address listed programmatic issues, including incorrect closure of condition adverse to quality rept MCCOY, F R Oic of Special Projects 88/07/27 WHITE, S A Tennessee Valley Authority 3pp 46550 138 46550 167

--8808150421 Notice of violation from Insp on 880501-30 Violation noted failure to evaluate any long-term corrective actions to prevent recurrence of events where positive reactivity changes made while both ventilation sys trains inoperable MCCOY, F R Oic of Special Projects 88/07/27 2pp 46550 141 46550 142

--8808150434 Insp Repts 50 327/88-27 & 50 328/88-27 on 880501 0530 Violation noted Major areas inspected operational safety verification, review of previous insp findings, followup of events & review of licensee identified items JENISON, K M Region 2, Oic of the Director MCCOY, F R Oic of Special Projects 88/07/27 25pp 46550 143-46550 167

8807220034 NRC Info Notice 88 053, "Licensee Violations of NRC Regulations, Which Led to Medical Diagnostic Misadministrations" Svc list encl CUNNINGHAM, R E Division of Industrial & Medical Nuclear Safety (Post 870729) 88/07/28 Consolidated Edison Co of New York, Inc 106pp 46396 283 46397 028

8807220182 NRC Info Notice 88 054, "Failure of Circuit Breaker Following Installation of Amplecter Direct Trip Attachment" Svc list encl ROSSI, C E Division of Operational Events Assessment (Post 870411) 88/07/28 Consolidated Edison Co of New York, Inc 121pp 46417 020-46417 140

8808050327 Forwards supplemental response re violation noted in Insp Rept 50 327/88 09 & 50 328/88 09 Corrective actions until to review all workplans that have been field complete for more than 90 days & procedures revised GRIDLEY, R Tennessee Valley Authority 88/08/01 Document Control Branch (Document Control Desk) 4pp 48448 160 48448 163

8808150241 Ack receipt of 880701 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50 327/88 09 & 50 328/88 09 Response to Violation B being evaluated & will be addressed in subsequent ltr MCCOY, F R Oic of Special Projects 88/08/01 WHITE, S A Tennessee Valley Authority 2pp 46551 299 46551 300

8808040297 Forwards addl info re NRC Bulletin 88-002, "Rapidly Propagating Fatigue Cracks in Steam Generator Tubes" Summary listing of critical tubes & plots of relative stability & stress ratios encl GRIDLEY, R Tennessee Valley Authority 88/08/02 Document Control Branch (Document Control Desk) 2pp 46433 320 46433 321

8808040305 Responds to NRC Bulletin 88-004, "Potential Safety Related Pump Loss" Results of evaluation & list of commitments encl GRIDLEY, R Tennessee Valley Authority 88/08/02 Document Control Branch (Document Control Desk) 6pp 46434 140 46434 145

8808110117 Forwards response to NRC Bulletin 88 005, "Nonconforming Mats Supplied by Piping Supplies," per NRC 880714 ltr Util developed & currently implementing program plan to address bulletin Further info will be provided by 880908 GRIDLEY, R Tennessee Valley Authority 88/08/02 Document Control Branch (Document Control Desk) 4pp 46500 305 46500 308

8807280019 NRC Info Notice 88 055, "Potential Problems Caused by Single Failure of ESF Swing Bus" Svc list encl ROSSI, C E Division of Operational Events Assessment (Post 870411) 88/08/03 Consolidated Edison Co of New York, Inc 121pp 46437 121-46437 241

8808030289 Suppl 2 to NRC Bulletin 88 005, "Nonconforming Mats Supplied by Piping Supplies, Inc at Folsom, NJ & West Jersey Mfg Co at Williamstown, NJ" Svc list encl ROSSI, C E Division of Operational Events Assessment (Post 870411) 88/08/03 Consolidated Edison Co of New York, Inc 149pp 46538 121 46538 269

8808110137 Informs that completion date for containment spray annular flow instrumentation evaluation rescheduled to 880831 due to emergent & scheduled Unit 1 workload List of commitments encl GRIDLEY, R Tennessee Valley Authority 88/08/03 Document Control Branch (Document Control Desk) 3pp 46500 233-46500 235

8807290008 Suppl 2 to NRC Bulletin 88 008, "Thermal Stresses in Piping Connected to RCS" Svc list encl ROSSI, C E Division of Operational Events Assessment (Post 870411) 88/08/04 Consolidated Edison Co of New York, Inc 121pp 46504 001-46504 121

8807290111 NRC Info Notice 88 056, "Potential Problems W/Silicone Foam Fire Barrier Penetration Seals" Svc list encl ROSSI, C E Division of Operational Events Assessment (Post 870411) 88/08/04 Consolidated Edison Co of New York, Inc 123pp 46569 175 46569 297

8808110087 Forwards "Final Rept on NRC IE Bulletin 79 14 for TVA Sequoyah Nuclear Plant Unit 1 & Common Piping" GRIDLEY, R Tennessee Valley Authority 88/08/04 Document Control Branch (Document Control Desk) 2pp 46505 007-46505 056

--8808110092 "Final Rept on IE Bulletin 79-14 for TVA, Sequoyah Nuclear Plant Unit 1 & Common Piping" * Tennessee Valley Authority, 88/08/01 48pp 46505 008 46505 056

8808240135 Final response to FOIA request for documents App K documents encl App L documents partially deleted as outside scope of request App M documents partially withheld (ref FOIA Exemption 5) GRIMSLEY, D H NRC - No Detailed Affiliation Given 88/08/04 BOLEY, K Public Citizen's Critical Mass Energy Project 6pp 46581 335-46581 342

DOCKETED ITEMS 145

8808150363 Forwards Amends 77 & 68 to Licenses DPR-77 & DPR-79, respectively & safety evaluation Amends revise testing requirements for turbine driven auxiliary feed-water pumps
BLACK,S Ofc of Special Projects 88/08/05 WHITE,S A Tennessee Valley Authority 2pp 46561 086 46561 092

--**8808160366** Amends 77 & 68 to Licenses DPR 77 & DPR-79, respectively, revising testing requirements for turbine driven auxiliary feedwater pumps.
BLACK,S Ofc of Special Projects 88/08/05 22pp 46561 088 46561 089

-**8808160367** Safety evaluation supporting Amends 77 & 68 to Licenses DPR-77 & DPR 79, respectively
* Ofc of Special Projects 88/08/05 3pp 46561 090 46561 092

8808110138 Requests exemption from 10CFR50, App J, Type C testing of containment isolation check valves in containment & RHR spray sys Testing of valves would result in undue hardship & costs w/o compensating protection increase Fee paid
GRIDLEY,R Tennessee Valley Authority 88/08/08 Document Control Branch (Document Control Desk) 11pp 46500 220 46500 230

8808150405 Application for amends to Licenses DPR-77 & DPR-79, consisting of Tech Spec Change 88 22, revising containment sys Surveillance Requirements 4 6 1 2 g & 4 6 3 2 & Table 3 6 2 Fee paid
RAY,M J Tennessee Valley Authority 88/08/10 Document Control Branch (Document Control Desk) 3pp 46551 013 46551 026

--**8808150407** Proposed Tech Spec Surveillance Requirements 4 6 1 2 g & 4 6 3 2 & Table 3 6 2, re containment sys
* Tennessee Valley Authority 88/08/10 11pp, 46551 016 46551 026

8808150408 Application for amends to Licenses DPR-77 & DPR-79, adding operability & surveillance requirements for low temp overpressure protection sys Fee paid
RAY,M J Tennessee Valley Authority 88/08/10 Document Control Branch (Document Control Desk) 2pp 46549 244 46549 308

--**8808150411** Proposed Tech Specs, adding operability & surveillance requirements for low temp overpressure protection sys
* Tennessee Valley Authority 88/08/10 63pp 46549 246-46549 308

8808160111 Application for amends to Licenses DPR-77 & DPR-79, consisting of Tech Spec Change 88 08, revising Tech Specs to add addl fire detection instrumentation to Table 3 3 11
RAY,M J Tennessee Valley Authority 88/08/10 Document Control Branch (Document Control Desk) 2pp 46558 174-46558 186

--**8808160112** Proposed Tech Specs, consisting of Tech Spec Change 88 08, adding addl fire detection instrumentation to Table 3 3-11
* Tennessee Valley Authority 88/08/10 11pp 46558 176-46558 186

8808160410 Provides implementation schedule for replacement items program supplemental program plan in response to SD Richardson 880525 ltr to SA White
GRIDLEY,R Tennessee Valley Authority 88/08/10 Document Control Branch (Document Control Desk) 5pp 46581 152 46581 156

8808170003 Comments on draft State Permit 88 036 for sewage hold & haul operation at plant, per 880719 request Rhea County should be changed to Hamilton County
SCHMIDT,BACH,M Tennessee Valley Authority 88/08/10 SINCLAIR,R M Tennessee Valley Authority 2pp 46577 358 46577 359

8808180001 Forwards addl info re diesel generator load analysis results, per 880805 telcon Table 1 design limits are self imposed values that provide assurance that mtg rating not exceeded
GRIDLEY,R Tennessee Valley Authority 88/08/11 Document Control Branch (Document Control Desk) 6pp 46588 320 46588 326

8808240131 Application for amend to License DPR-77, consisting of Tech Spec Change 88-20, revising upper head injection level switch setpoint & tolerances of Surveillance Requirement 4 5.1 2 c 1 Fee paid
RAY,M J Tennessee Valley Authority 88/08/15 Document Control Branch (Document Control Desk) 2pp 46635 001 46635 261

--**8808240166** Rev 14, "Balance of Plant Temp Monitoring Sys"
LAKE,B Tennessee Valley Authority 87/08/24 14pp 46635 247-46635 261

8808240194 Forwards Amends 78 & 69 to Licenses DPR-77 & DPR 79, respectively & safety evaluation Amends revise Tech Spec Table 3 6 2 re containment isolation valves & 3 6 1 re bypass leakage paths to auxiliary bldg
BLACK,S Ofc of Special Projects 88/08/15 WHITE,S A Tennessee Valley Authority 3pp 46630 243 46630 279.

--**8808240197** Amends 78 & 69 to Licenses DPR-77 & DPR-79, respectively, revising Tech Specs re containment isolation valves & bypass leakage paths to auxiliary bldg
BLACK,S Ofc of Special Projects 88/08/15 31pp 46630 246 46630 276

--**8808240204** Safety evaluation supporting Amends 78 & 69 to Licenses DPR-77 & DPR-79, respectively
* Ofc of Special Projects 88/08/15 3pp 46630 277-46630 279

8808240307 Forwards Amends 79 & 70 to Licenses DPR-77 & DPR-79, respectively & safety evaluation Amend changes Tech Specs on revising limiting condition for operation of UHS
BLACK,S Ofc of Special Projects 88/08/15 WHITE,S A Tennessee Valley Authority 3pp 46629 258 46629 285

--**8808240316** Amends 79 & 70 to Licenses DPR-77 & DPR-79, respectively, changing Tech Specs limiting condition for operation re UHS
BLACK,S Ofc of Special Projects 88/08/15 14pp, 46629 261 46629 274

--**8808240318** Safety evaluation supporting Amends 79 & 70 to Licenses DPR-77 & DPR-79, respectively
* Ofc of Special Projects 88/08/15 11pp, 46629 275-46629 285

8808230387 Requests lited addl info re TMI Action Item II D 1 of NUREG-0737, "Performance Testing of Reactor Relief & Safety Valves" Util to provide thermal hydraulic & stress analyses of simultaneous S/RV actuation w/no prior relief.
BLACK,S Ofc of Special Projects 88/08/18 WHITE,S A Tennessee Valley Authority 3pp 46619 105 46619 107.

8808250268 Submits results of radiochemical analyses performed by plant personnel on spiked sample received from Idaho Falls, per NRC Confirmatory Measurement Program
GRIDLEY,R Tennessee Valley Authority 88/08/18 Document Control Branch (Document Control Desk) 2pp 46642 203-46642 204

Q. Inspection reports, IE Bulletins & correspondence

8805200295 NRC Info Notice 88 032, "Prompt Reporting to NRC of Significant Incidents Involving Radioactive Material" Svc list encl
CUNNINGHAM,R E. Division of Industrial & Medical Nuclear Safety (Post 870729) 88/05/25 Consolidated Edison Co of New York, Inc 120pp 46308 179 46308 298

8807280293 Ack receipt of 880630 suppl response to violations noted in Insp Repts 50 327/88-06 & 50 328/88 06
MCCOY,F R Ofc of Special Projects 88/07/13 WHITE,S A Tennessee Valley Authority 2pp 46318 038-46318 039.

8807280205 Responds to NRC 880617 ltr re violations noted in Insp Repts 50-327/88 26 & 50 328/88 26 Corrective actions technicians instructed on who may & may not manipulate valves
GRIDLEY,R Tennessee Valley Authority 88/07/14 Document Control Branch (Document Control Desk) 5pp 46297 084 46297 088

8808010270 Ack receipt of 880701 revised response to notice of violation issued on 871221 re Insp Repts 50-327/87 66 & 50 328/87-66
MCCOY,F R Ofc of Special Projects 88/07/15 WHITE,S A Tennessee Valley Authority 2pp 46363 230 46363 231

8808010287 Expresses concern re inordinate number of requests for rev of previously established commitment dates to NRC for addl responses & for extension of time for initial response to notices of violation & requests corrective action
MCCOY,F R Ofc of Special Projects 88/07/15 WHITE,S A Tennessee Valley Authority 2pp 46360 342-46360 343

8808010296 Ack receipt of 880613 revised response to violations noted in Insp Repts 50 327/87-78 & 50 328/87-78 Implementation of corrective actions will be examined during future insp
MCCOY,F R Ofc of Special Projects 88/07/15 WHITE,S A Tennessee Valley Authority 2pp 46363 206 46363 207

8808010394 Ack receipt of 880628 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50 327/88 19 & 50 328/88-19 & informs that response meets 10CFR2 201 requirements
MCCOY,F R Ofc of Special Projects 88/07/15 WHITE,S A Tennessee Valley Authority 2pp 46363 259 46363 260

8808030152 Ack receipt of 880628 ltr in response to violation noted in Insp Repts 50 327/87-30 & 50 328/87 30
MCCOY,F R Ofc of Special Projects 88/07/18 WHITE,S A Tennessee Valley Authority 2pp 46400 229 46400 230

8808030220 Confirms 880728 enforcement conference at site to discuss concerns re apparent failure to comply w/Tech Spec 3 5 1 2 action requirements for upper head injection sys, per 880718 telcon
MCCOY,F R Ofc of Special Projects 88/07/20 WHITE,S A Tennessee Valley Authority 2pp 46429 359 46429 360

8807200162 Suppl 1 to NRC Info Notice 88 046, "Licensee Report of Defective Refurbished Circuit Breakers" Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/07/21 Consolidated Edison Co of New York, Inc 125pp 46388 054 46388 178.

8808010161 Forwards safety evaluation accepting until 880301 response to NRC Bulletin 88 002, "Rapidly Propagating Fatigue Cracks in Steam Generator Tubes" Program for Implementing Paragraphs C 1 & C 2 of bulletin requested
BLACK,S Ofc of Special Projects 88/07/22 WHITE,S A Tennessee Valley Authority 2pp 46360 003 46360 007

--**8808010162** Safety evaluation accepting until 880301 response to NRC Bulletin 88 002, "Rapidly Propagating Fatigue Cracks in Steam Generator Tubes"
* Ofc of Special Projects 88/07/22 3pp 46360 005 46360 007

8808020245 Suppl response to violations noted in Insp Repts 50 327/86 27 & 50 328/86 27 Corrective actions Drawing 47B001-10 will be revised to reflect proload values
GRIDLEY,R Tennessee Valley Authority 88/07/22 Document Control Branch (Document Control Desk) 8pp 46375 247 46375 255

8808020023 Ack receipt of 880705 ltr & payment for civil penalty proposed by NRC 880603 ltr
LIEBERMAN,J Ofc of Enforcement (Post 870413) 88/07/25 WHITE,S A Tennessee Valley Authority 1p 46382 360 46382 360

8807200246 NRC Bulletin 88 009, "Thimble Tube Thinning in Westinghouse Reactors"
Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/07/28 Consolidated Edison Co of New York, Inc 123pp 46348 070-46348 192

8807210218 NRC Info Notice 88 052, "Failure of Intrauterine Tandem of Fletcher Suit Applicator Brachytherapy Devices During Patient Treatment" Svc list encl
CUNNINGHAM,R E Division of Industrial & Medical Nuclear Safety (Post 870729) 88/07/27 Consolidated Edison Co of New York, Inc 108pp 46397 029 46397 136

8808150378 Forwards Insp Repts 50 327/88 27 & 50 328/88 27 on 880501 30 & notice of violation Response to notice of violation should also address listed programmatic issues, including incorrect closure of condition adverse to quality repl
MCCOY,F R Ofc of Special Projects 88/07/27 WHITE,S A Tennessee Valley Authority 3pp 46550 138 46550 167

--**8808150421** Notice of violation from insp on 880501-30, Violation noted failure to initiate any long term corrective actions to prevent recurrence of events where positive reactivity changes made while both ventilation sys trains inoperable
MCCOY,F R Ofc of Special Projects 88/07/27 2pp 46550 141-46550 142

144 DOCKETED ITEMS

8808220248 Confirms 880804 telcon between util & Tennessee Div of Water Pollution Control re Chickamauga reservoir temps Telcon informs that river temps upstream & downstream periodically exceeded 86.9 degrees F on 880801,02 & 03
SCHMIERBACH,M Tennessee Valley Authority 88/08/16 SINCLAIR,R M Tennessee, State of 2pp 46601 167-46601 168

8808250206 LER 88 028 00 on 880723, hourly fire watch patrol through 734 ft elevation of auxiliary bldg could not be completed Caused by high level airborne radioactivity on bldg Plant operators manually initiated treatment sys W/880818 ltr
SISKAL,D, NALK,J A, SMITH,S J Tennessee Valley Authority 88/08/18 5pp 46618 309 46648 313

V Operator Examinations

8807260087 Forwards mail requested for use in preparation of exam scheduled to be administered during wk beginning on 881212, w/exception of standing orders Return of info package after administration of exams requested
BENTON,C T Tennessee Valley Authority 88/07/06 MOORMAN,J Region 2, Ofc of the Director 13pp 46285 263 46285 275

DOCKET 50 328 SEQUOYAH NUCLEAR PLANT, UNIT 2

F Security, medical, emergency & fire protection plans

8807060520 Generic Ltr 88-10 to all power reactor licensees & holders of Part 95 ap provals re purchase of GSA approved security containers Svc list encl.
MIRAGLIA,F J Associate Director for Projects (Post 870411) 88/07/01 Consolidated Edison Co of New York, Inc 31pp 46388 299 46388 329

8807260087 Forwards mail requested for use in preparation of exam scheduled to be administered during wk beginning on 881212, w/exception of standing orders Return of info package after administration of exams requested
BENTON,C T Tennessee Valley Authority 88/07/06 MOORMAN,J Region 2, Ofc of the Director 13pp 46285 263 46285 275

8807260262 Instruction Change 88 0916 to Rev 0 to Emergency Plan Implementing Procedure EPIP 10, "Medical Emergency" W/880719 ltr
MARKS,B K, GRIDLEY,R Tennessee Valley Authority 88/07/19 15pp 46300 318 46300 332

8808110173 Advises that Rev 31 to 880331 emergency plan appears to meet planning aids of 10CFR50 47(b) & App E to 10CFR50 & acceptable
MCCOY,F R Ofc of Special Projects 88/07/25 WHITE,S A Tennessee Valley Authority 2pp 46500 208 46500 209

8808040247 Generic Ltr 88 12 to all power reactor licensees & applicants re removal of fire protection requirements from Tech Specs Svc list encl
MIRAGLIA,F J Associate Director for Projects (Post 870411) 88/08/02 Consolidated Edison Co of New York, Inc 52pp 46463 291 46463 342

8808080010 Forwards State of GA, "Radiological Emergency Plan, Annex F, Ingestion Pathway"
GRIDLEY,R Tennessee Valley Authority 88/08/02 Document Control Branch (Document Control Desk) 3pp 46462 181 46462 274

--8808120365 "Radiological Emergency Plan, Annex F, Ingestion Pathway"
* Georgia, State of 88/08/02 91pp 46462 184-46462 274

8808090131 Revised emergency plan implementing procedures, including Rev 2 to EPIP-4, "Operations Duty Specialist Procedure for General Emergency" & Rev 1 to EPIP-6, "Plant Assessment Staff Procedure for Alert, Site Area Emergency"
GRIDLEY,R L Tennessee Valley Authority 88/08/02 56pp 46471 091 46471 146

8808190272 Rev 15 to Radiological Emergency Plan Implementing Procedure IP-1, "Emergency Plan Classification Logic" W/880815 ltr
GRIDLEY,R Tennessee Valley Authority 88/08/15 12pp 46596 129 46596 141

G Adjudicatory correspondence

8808090149 Forwards Director's Decision DD 88 12 denying 880324 petition requesting order suspending operation of facility for reasons stated in director's decision under 10CFR2 206
PARTLOW,J G Ofc of Special Projects 88/08/03 BATES,A K Natural Rights Center 2pp 46470 090 46470 125

--8808090154 Director's Decision DD 88 12 denying petitioner request for order suspending full power operation for reasons that plant capacity margins & performance testing adequate to provide assurance that public health & safety protected
PARTLOW,J G Ofc of Special Projects 88/08/03 28pp 46470 092-46470 119

--8808090155 Notice of issuance of director's decision under 10CFR2 206, denying A Bates 880324 request, on behalf of certain named individuals, that Commission issue emergency order suspending full power operation of facility
PARTLOW,J G Ofc of Special Projects 88/08/03 2pp 46470 120 46470 122

--8808090157 Requests consideration of listed points re proceeding under 10CFR2 206 instituted by NRC per 880324 ltr for relief in matter of facility
BATES A Natural Rights Center 88/05/18 EBNETER,S D Ofc of Special Projects 3pp 46470 123 46470 125

J. Insurance & Indemnity Information

8808160384 Forwards results of nuclear liability insurance insp on 880705 08 by ANI Results indicate that 13 of previous 16 recommendations made by ANI during 871208 11 insp closed Three remaining placed in pending category
GRIDLEY,R Tennessee Valley Authority 88/08/11 Document Control Branch (Document Control Desk) 7pp 46554 296 46554 302

K. Utility Final Safety Analysis Report (FSAR) & amends

8808230146 Amend 5 to updated FSAR for Sequoyah Nuclear Plant Units 1 & 2
* Tennessee Valley Authority 88/08/23 2,500pp 46615 001-46615 141

P. Operating license stage documents & correspondence

8807270012 Forwards addl info on Tech Spec Change 87-10 re max acceptable pressure drops across high efficiency particulate air & charcoal filters in emergency gas treatment sys, auxiliary bldg & control room emergency ventilation sys
GRIDLEY,R Tennessee Valley Authority 88/07/15 Document Control Branch (Document Control Desk) 37pp 46316 295 46316 331

8807290136 Informing that util response to Generic Ltr 88 03 satisfactory & no further action necessary Safety evaluation encl
BLACK,S Ofc of Special Projects 88/07/20 WHITE,S A Tennessee Valley Authority 2pp 46356 304-46356 311

--8807290141 Safety evaluation supporting licensee response to Generic Ltr 88-03 "Steam Binding of Auxiliary Feedwater Pumps"
* Ofc of Special Projects 88/07/20 6pp 46356 306-46356 311

8807290116 Requests approval of Tennessee River water as source of control water for effluent toxicity testing
SCHMIERBACH,M Tennessee Valley Authority 88/07/22 SINCLAIR,R M Tennessee, State of 2pp 46357 228-46357 229

8808020288 Informing of rev to post-restart scope & schedule for design control sys & provides summary statements of commitments
GRIDLEY,R Tennessee Valley Authority 88/07/22 Document Control Branch (Document Control Desk) 3pp 46374 245-46374 247

8808030333 Forwards "Employee Concerns Special Program, Vol 8 'QA/QC Category'
HANSEN,C M Tennessee Valley Authority 88/07/26 Document Control Branch (Document Control Desk) 5pp 46414 149-46414 153

--8808030339 "Employee Concerns Program Vol 8, 'QA/QC Category'"
* Tennessee Valley Authority 88/03/14 248pp 46414 154 46415 041

8808040125 Application for amends to Licenses DPR 77 & DPR 79, changing Tech Specs re containment sys Ice condenser Fee paid
GRIDLEY,R Tennessee Valley Authority 88/07/27 Document Control Branch (Document Control Desk) 2pp 46435,245 46435 258

--8808040127 Proposed Tech Specs re Ice condenser flow blockage
* Tennessee Valley Authority 88/07/27 12pp 46435-247-46435 258

8808030304 Submits addl info re maint backlog & operator input feedback requested at 880613 meeting on facility restart Standing outage work list developed & priorities assigned to ensure important work activities started as soon as possible
GRIDLEY,R Tennessee Valley Authority 88/07/28 Document Control Branch (Document Control Desk) 2pp 46405 131-46405 132

8808230117 Partial response to FOIA request for documents re plant App A documents encl & available in PDR
GRIMSLEY,D H NRC - No Detailed Affiliation Given 88/07/28 JOHNSON,G E Swidler & Berlin 4pp 46581 267-46581 270

--8708260307 Forwards rept re licensing & restart schedules, per EDO 870727 memo info will be provided weekly
FUNCHES,J L Program Management, Policy Development & Analysis Staff (Post 870411) 87/08/21 HAYES,B B Office of Investigations 11pp 46581 312 46581 322

8808030310 Provides results of review as supplemental response to Generic Ltr 88 05, "Boric Acid Corrosion of Carbon Steel Reactor Pressure Boundary Components in PWR Plants"
GRIDLEY,R Tennessee Valley Authority 88/07/29 Document Control Branch (Document Control Desk) 4pp 46429,334-46429 337

8808030318 Forwards summary description of changes to QA program w/ tentative implementation dates that util be developing & implementing Changes will be further described in next rev to QA topical rept
GRIDLEY,R Tennessee Valley Authority, 88/07/29 Document Control Branch (Document Control Desk) 5pp 46427 070 46427 074

8808050043 Notification of 880803 meeting w/util in Rockville, MD to discuss App J leak rate testing required for containment spray sys & RHR spray sys check valves
DONOHEW,J Ofc of Special Projects 88/07/29 BLACK,S Ofc of Special Projects 4pp 46438 325-46438 328

8808040317 Forwards update to 850318 ltr re performance testing of reactor relief & safety valves Supports modified to reduce safety/relief valve flange loads to within loads specified by Crosby Valve & Gauge Co
GRIDLEY,R Tennessee Valley Authority 88/08/01 Document Control Branch (Document Control Desk) 2pp 46436 204-46436 205

8808050230 Notification of cancellation of meeting w/util to discuss App J leak rate testing required for containment spray sys & RHR spray sys check valves
DONOHEW,J N Ofc of Special Projects 88/08/01 BLACK,S Ofc of Special Projects 3pp 46445,248 46445,250

8808110145 Forwards update to util 850318 ltr re performance testing of reactor relief & safety valves
GRIDLEY,R Tennessee Valley Authority 88/08/01 Document Control Branch (Document Control Desk) 2pp 46499 253-46499 254

8808110132 Lists results of radiochemical analyses on spiked sample from Idaho Falls as part of NRC confirmatory measurement program All activities are decay corrected to 880512 as instructed
GRIDLEY,R Tennessee Valley Authority 88/08/03, Document Control Branch (Document Control Desk) 2pp 46505 360-46505 361

8808150343 Requests relief from ASME boiler & pressure vessel code, Section XI re generic use of ultrasonic flow measurement devices for Section XI pumps in response to NRC request for addl info. Fee paid
GRIDLEY,R Tennessee Valley Authority, 88/08/04 Document Control Branch (Document Control Desk) 14pp 46550,079 46550 092

R Periodic operating reports & related correspondence

8807250151 Monthly operating rept for June 1988 for Sequoyah Nuclear Plant Units 1 & 2 W/880711 ltr
SMITH,S J, DUPREE,D C Tennessee Valley Authority 88/06/30 57pp 46259 143-46259 199

8808030054 Forwards weekly schedule of TVA activities for wks of 880725 & 8801
KELLY,J L Ofc of Special Projects 88/07/25 BLACK,S Ofc of Special Projects 6pp
46403 325 46403 330

8808220008 Monthly operating rept for Jul 1988 for Sequoyah, Units 1 & 2 W/880811 ltr
SMITH,S J Tennessee Valley Authority 88/07/31 54pp 46600 203 46600 256

S Reportable occurrences, LERs & related correspondence

8807260109 LER 88 029 00 on 880621,containment ventilation isolation occurred as result of spike on radiation monitor Cause of spike undetermined Latching mechanism will be replaced/ repaired W/880714 ltr
LONG,J L, SMITH,S J Tennessee Valley Authority 88/07/14 7pp 46289 225 46289 231

8808080185 LER 88 031 00 on 880316,rod control sys position indication not within 2 steps of actual demand position per Tech Spec 3 1 3 3 Caused by inaccuracy in Group 2 demand step counter Personnel replaced supervisory & data logging W/ 880729 ltr
SISK,D, MEADE,K E, SMITH,S J Tennessee Valley Authority 88/07/29 8pp
46450 145 46450 152

8808090243 LER 88 027 01 on 880606,reactor trip occurred Caused by Loop 4 steam flow/feedwater flow mismatch coincident w/low steam generator level Clear plastic cover will be installed over condenser vacuum breaker switch W/880729 ltr
FENN K W, SISK,D, MEADE,K E, SMITH,S J Tennessee Valley Authority 88/07/29 8pp
46471 045 46471 052

8808110095 LER 88 031 00 on 880705,main control room hydraulic pressure indicator performed irradically On 880708,main control room alarm came on Caused by acceptance criteria not clearly stating required actions Procedure revised W/880804 ltr
MEADE,K E, SMITH,S J Tennessee Valley Authority 88/08/04 10pp 46504 293-46504 302

8808110142 Informs of complete implementation of recurrence control commitment re LER 87 001 01, "Trip Setpoint for ACBs on Shutdown Boards That Feed Control & Auxiliary Bldg Vent Boards Incorrect Due to Design Error"
GRIDLEY,R Tennessee Valley Authority 88/08/04 Document Control Branch (Document Control Desk) 2pp 46510 204 46510 205

8808150242 LER 88 037 03 on 830717,containment sump level channel declared inoperable due to possible air bubble in ref leg to transmitter Transmitters replaced w/ double O Ring transmitters W/880804 ltr
FENN K W, SMITH,S J Tennessee Valley Authority 88/08/04 5pp 46549 239 46549 243

8808220248 Confirms 880804 telcon between util & Tennessee Div of Water Pollution Control re Chickamauga reservoir temps Telcon informs that river temps upstream & downstream periodically exceeded 86 9 degrees F on 880801,02 & 03
SCHMIDT,BACH,M Tennessee Valley Authority 88/08/16 SINCCLAIR,R M Tennessee, State of 2pp 46601 167-46601 160

8808250099 LER 88 026 01 on 880611,two auxiliary feedwater flow paths inoperable due to inadequate wiring configuration control Caused by wires lifted w/o being uniquely identified Wires reterminated & personnel to partake in review W/undated ltr
LONG,J L, SISK,D, MEADE,K E, SMITH,S J Tennessee Valley Authority 88/08/18 9pp
46646 274 46646 282

8808250352 LER 88 033 00 on 880730,plant found in noncompliance w/Tech Specs Caused by inadequate surveillance instruction used for calibr of upper head injection sys Surveillance instruction manual changed W/880818 ltr
KILGORE,B E, SMITH,S J Tennessee Valley Authority 88/08/18 9pp 46648 300-46648 308

V Operator Examinations

8807260087 Forwards mail requested for use in preparation of exam scheduled to be administered during wk beginning on 881212, w/exception of standing orders Return of info package after administration of exams requested
BLANTON,C T Tennessee Valley Authority 88/07/06 MOORMAN,J Region 2, Ofc of the Director 13pp 46285 263-46285 275.

DOCKET 50-329 MIDLAND PLANT, UNIT 1**F. Security, medical, emergency & fire protection plans**

8807060520 Generic Ltr 88 10 to all power reactor licensees & holders of Part 95 ap provals re purchase of GSA approved security containers Svc list encl
MIRAGLIA,F J Associate Director for Projects (Post 870411) 88/07/01 Consolidated Edison Co of New York, Inc 31pp 46388 299-46388 329

8808040247 Generic Ltr 88-12 to all power reactor licensees & applicants re removal of fire protection requirements from Tech Specs Svc list encl
MIRAGLIA,F J Associate Director for Projects (Post 870411) 88/08/02 Consolidated Edison Co of New York, Inc 52pp 46463 291-46463 342

Q. Inspection reports, IE Bulletins & correspondence

8805200295 NRC Info Notice 88 032, "Prompt Reporting to NRC of Significant Incidents Involving Radioactive Mail" Svc list encl
CUNNINGHAM,R E Division of Industrial & Medical Nuclear Safety (Post 870729) 88/05/25 Consolidated Edison Co of New York, Inc 120pp 46388 179 46388 298

8807200162 Suppl 1 to NRC Info Notice 88 046, "Licensee Rept of Defective Refurbished Circuit Breakers" Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/07/21 Consolidated Edison Co of New York, Inc 126pp 46388 054-46388 178

8807200246 NRC Bulletin 88 009, "Thimble Tube Thinning in Westinghouse Reactors" Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/07/26 Consolidated Edison Co of New York, Inc 123pp 46348 070 46348 192

8807210218 NRC Info Notice 88 052, "Failure of Intrauterine Tandem of Fletcher Suit Applicator Brachytherapy Devices During Patient Treatment" Svc list encl
CUNNINGHAM,R E Division of Industrial & Medical Nuclear Safety (Post 870729) 88/07/27 Consolidated Edison Co of New York, Inc 108pp 46397 029 46397 136

8807220034 NRC Info Notice 88 053, "Licensee Violations of NRC Regulations Which Led to Medical Diagnostic Misadministrations" Svc list encl
CUNNINGHAM,R E Division of Industrial & Medical Nuclear Safety (Post 870729) 88/07/28 Consolidated Edison Co of New York, Inc 106pp 46396 283 46397 028

8807220192 NRC Info Notice 88 054, "Failure of Circuit Breaker Following Installation of Amptector Direct Trip Attachment" Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/07/28 Consolidated Edison Co of New York, Inc 121pp 46417 020 46417 140

8807280019 NRC Info Notice 88 055, "Potential Problems Caused by Single Failure of ESF Swing Bus" Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/03 Consolidated Edison Co of New York, Inc 121pp 46437 121 46437 241

8808030289 Suppl 2 to NRC Bulletin 88 005, "Nonconforming Mats Supplied by Piping Supplies, Inc at Folsom, NJ & West Jersey Mfg Co at Williamstown, NJ" Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/03 Consolidated Edison Co of New York, Inc 149pp 46538 121 46538 260

8807290008 Suppl 2 to NRC Bulletin 88 008, "Thermal Stresses in Piping Connected to RCS" Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/04 Consolidated Edison Co of New York, Inc 121pp 46504 001 46504 121

8807290111 NRC Info Notice 88 056, "Potential Problems W/Silicone Foam Fire Barrier Penetration Seals" Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/04 Consolidated Edison Co of New York, Inc 123pp 46569 175 46569 207

8808020095 NRC Info Notice 88 057, "Potential Loss of Safe Shutdown Equipment Due to Premature Silicon Controlled Rectifier Failure" Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/08 Consolidated Edison Co of New York, Inc 122pp 46458 125-46458 246

8808020102 NRC Info Notice 88 058, "Potential Problems W/ASEA Brown Boveri ITE 51L Time Overcurrent Relays" Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/08 Consolidated Edison Co of New York, Inc 120pp 46538 001 46538 120

8808030112 NRC Info Notice 88 059, "MSIV Guide Rail Failure at Watford Unit 3" Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/09 Consolidated Edison Co of New York, Inc 121pp 46467 011 46467 131

8808040062 Suppl 1 to NRC Info Notice 88 004, "Inadequate Qualification & Documentation of Fire Barrier Penetration Seals" Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/09 Consolidated Edison Co of New York, Inc 121pp 46558 205 46558 325

8808050135 NRC Info Notice 88 060, "Inadequate Design & Installation of Watertight Penetration Seals" Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/11 Consolidated Edison Co of New York, Inc 123pp 46569 208 46570 060

8808050248 NRC Info Notice 88 061, "Control Room Habitability Recent Reviews of Operating Experience" Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/11 Consolidated Edison Co of New York, Inc 125pp 46594 312-46595 076

8808050295 NRC Info Notice 88 062, "Recent Findings re Implementation of QA Programs by Suppliers of Transport Packages" Svc list encl
BURNETT,R F Division of Safeguards & Transportation (Post 870413) 88/08/12 Consolidated Edison Co of New York, Inc 109pp 46581 155 46581 263

8808080264 NRC Info Notice 88 063, "High Radiation Hazards From Irradiated In-Core Detectors & Cables" Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/15 Consolidated Edison Co of New York, Inc 110pp 46589 065 46589 174

8808110206 NRC Info Notice 88 064, "Reporting Fires in Nuclear Process Sys at Nuclear Power Plants" Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/18 Consolidated Edison Co of New York, Inc 104pp 46643 001 46643 104

8808120327 NRC Info Notice 88 065, "Inadvertent Drainages of Spent Fuel Pools" Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/18 Consolidated Edison Co of New York, Inc 123pp 46628 011-46628 133

8808160392 NRC Info Notice 88 066, "Industrial Radiography Insp & Enforcement" Svc list encl
CUNNINGHAM,R E Division of Industrial & Medical Nuclear Safety (Post 870729) 88/08/22 Consolidated Edison Co of New York, Inc 90pp 46628 134-46628 223

8808160414 NRC Info Notice 88 067, "PWR Auxiliary Feedwater Pump Turbine Overspeed Trip Failure" Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/22 Consolidated Edison Co of New York, Inc 123pp 46643 105 46643 227

146 DOCKETED ITEMS

- 8808150434 Insp Repts 50 327/88 27 & 50 328/88 27 on 880501-0530 Violation noted Major areas inspected operational safety verification, review of previous insp findings, followup of events & review of licensee identified items
JENISON, K.M. Region 2, Ofc of the Director MCCOY, F.R. Ofc of Special Projects 88/07/27 25pp 46550 143 46550 167
- 8807220034 NRC Info Notice 88 053, "Licensee Violations of NRC Regulations, Which Led to Medical Diagnostic Misadministrations" Svc list encl
CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729) 88/07/28 Consolidated Edison Co of New York, Inc 106pp 46396 283 46397 026
- 8807220192 NRC Info Notice 88 054, "Failure of Circuit Breaker Following Installation of Amplecter Direct Trip Attachment" Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/07/28 Consolidated Edison Co of New York, Inc 121pp 46417 020-46417 140
- 8808050327 Forwards supplemental response re violation noted in Insp Rept 50 327/88 09 & 50 328/88 09 Corrective actions until to review all workplans that have been field complete for more than 90 days & procedures revised
GRIDLEY, R. Tennessee Valley Authority 88/08/01 Document Control Branch (Document Control Desk) 4pp 46448 160 46448 163
- 8808150241 Ack receipt of 880701 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50-327/88 09 & 50 328/88 09 Response to Violation B being evaluated & will be addressed in subsequent ltr
MCCOY, F.R. Ofc of Special Projects 88/08/01 WHITE, S.A. Tennessee Valley Authority 2pp 46551 299 46551 300
- 8808040305 Responds to NRC Bulletin 88 004, "Potential Safety Related Pump Loss" Results of evaluation & list of commitments encl
GRIDLEY, R. Tennessee Valley Authority 88/08/02 Document Control Branch (Document Control Desk) 6pp 46434 140 46434 145
- 8807280019 NRC Info Notice 88 055, "Potential Problems Caused by Single Failure of ESF Swing Bus" Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/08/03 Consolidated Edison Co of New York, Inc 121pp 46437 121 46437 241
- 8808030289 Suppl 2 to NRC Bulletin 88 005, "Nonconforming Mats Supplied by Piping Supplies, Inc at Folsom, NJ & West Jersey Mfg Co at Williamstown, NJ" Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/08/03 Consolidated Edison Co of New York, Inc 149pp 46538 121-46538 269
- 8808110137 Informs that completion date for containment spray annular flow instrumentation evaluation rescheduled to 880831 due to emergent & scheduled Unit 1 workload List of commitments encl
GRIDLEY, R. Tennessee Valley Authority 88/08/03 Document Control Branch (Document Control Desk) 3pp 46500 233 46500 235
- 8807290008 Suppl 2 to NRC Bulletin 88 008, "Thermal Stresses in Piping Connected to RCS" Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/08/04 Consolidated Edison Co of New York, Inc 121pp 46504 001 46504 121
- 8807290111 NRC Info Notice 88 056, "Potential Problems W/Silicone Foam Fire Barrier Penetration Seals" Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/08/04 Consolidated Edison Co of New York, Inc 123pp 46569 175 46569 297
- 8808240135 Final response to FOIA request for documents App K documents encl App L documents partially deleted as outside scope of request App M documents partially withheld (ref FOIA Exemption 5)
GRIMSLEY, D.H. NRC - No Detailed Affiliation Given 88/08/04 BOLEY, K. Public Citizen's Critical Mass Energy Project 6pp 46581 335 46581 342
- 8808110018 Forwards NRC SALP input based on mini-SALP evaluations encl w/safety evaluations prepared during SALP Oct 1984 - May 1985 period Related documentation encl
DUDLEY, R.F. PWR Project Directorate 1 86/08/01 KIRSCH, D.F. Region 5, Ofc of the Director 85pp 46581 343 46582 112
- 8808110131 Documents full completion of all commitment items re motor-operated valve program to address IE Bulletin 85 003, "Motor-Operated Valve Common Mode Failures During Plant Transients Due to Improper Switch Settings"
GRIDLEY, R. Tennessee Valley Authority 88/08/05 Document Control Branch (Document Control Desk) 18pp 46504 180 46504 197
- 8808170102 Forwards corrected notice of violation from Insp Repts 50 327/88 27 & 50-328/88 27 Seventy level inadvertently omitted
MCCOY, F.R. Ofc of Special Projects 88/08/05 WHITE, S.A. Tennessee Valley Authority 2pp 46572 082 46572 064
- 8808170207 Corrected notice of violation from insp on 880501 30 Violation noted failure to initiate long term corrective actions to prevent recurrence of events & to revise or provide for future rev of ref instructions
* Ofc of Special Projects 88/08/05 1p 46572 064-46572 064
- 8808020095 NRC Info Notice 88 057, "Potential Loss of Safe Shutdown Equipment Due to Premature Silicon Controlled Rectifier Failure" Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/08/08 Consolidated Edison Co of New York, Inc 122pp 46459 125 46459 246
- 8808020102 NRC Info Notice 88 058, "Potential Problems W/ASEA Brown Boveri ITE-51L Time Overcurrent Relays" Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/08/08 Consolidated Edison Co of New York, Inc 120pp 46538 001-46538 120
- 8808180080 Responds to NRC 880628 ltr re violations noted in Insp Repts 50-327/88-07 & 50 328/88 07 Corrective actions rev to Technical Instruction 110 will be completed by 880831
GRIDLEY, R. Tennessee Valley Authority 88/08/08 Document Control Branch (Document Control Desk) 2pp 46576 112-46576 113
- 8808030112 NRC Info Notice 88 059, "MSIV Guide Rail Failure at Waterford Unit 3" Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/08/09 Consolidated Edison Co of New York, Inc 121pp 46467 011-46467 131
- 8808040062 Suppl 1 to NRC Info Notice 88 004, "Inadequate Qualification & Documentation of Fire Barrier Penetration Seals" Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/08/09 Consolidated Edison Co of New York, Inc 121pp 46558 205-46558 325
- 8808050135 NRC Info Notice 88 060, "Inadequate Design & Installation of Watertight Penetration Seals" Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/08/11 Consolidated Edison Co of New York, Inc 123pp 46569 298 46570 060
- 8808050248 NRC Info Notice 88 061, "Control Room Habitability - Recent Reviews of Operating Experience" Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/08/11 Consolidated Edison Co of New York, Inc 125pp 46594 312 46595 076
- 8808160384 Forwards results of nuclear liability insurance insp on 880705-08 by ANI Results indicate that 13 of previous 18 recommendations made by ANI during 871208-11 insp closed Three remaining placed in pending category
GRIDLEY, R. Tennessee Valley Authority 88/08/11 Document Control Branch (Document Control Desk) 7pp 46554 296 46554 302
- 8808050295 NRC Info Notice 88 062, "Recent Findings re Implementation of QA Programs by Suppliers of Transport Packages" Svc list encl
BURNETT, R.F. Division of Safeguards & Transportation (Post 870413) 88/08/12 Consolidated Edison Co of New York, Inc 109pp 46581 155 46581 263
- 8808180003 Requests substitution of pages in 880805 response to NRC Bulletin 85 003, "Motor Operated Valve Common Mode Failures During Plant Transients Due to Improper Switch Settings"
GRIDLEY, R. Tennessee Valley Authority 88/08/12 Document Control Branch (Document Control Desk) 1p 46576 289-46576 289
- 8808090264 NRC Info Notice 88 063, "High Radiation Hazards From Irradiated In Core Detectors & Cables" Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/08/15 Consolidated Edison Co of New York, Inc 110pp 46569 065-46569 174
- 8808240205 Forwards 880805 ltr, notice of violation & corrected Insp Repts 50 327/88 31 & 50-328/88 31
MCCOY, F. Ofc of Special Projects 88/08/15 WHITE, S.A. Tennessee Valley Authority 2pp 46631 001 46631 021
- 8808240222 Forwards Insp Repts 50-327/88 31 & 50-328/88-31 on 880605 10 & notice of violation
MCCOY, F. Ofc of Special Projects 88/08/05 WHITE, S.A. Tennessee Valley Authority 1p 46631 003 46631 021
- 8808240225 Notice of violation from insp on 880606 10 Violation noted licensee failed to establish or adhere to procedures for personnel radiation protection
MCCOY, F.R. Ofc of Special Projects 88/08/05 2pp 46631 004 46631 005
- 8808240230 Revised Insp Repts 50-327/88 31 & 50 328/88 31 on 880606 10 Violation noted Major areas inspected areas of training & qualifications, external & internal exposures control, control of radioactive materials & surveys, solid waste & transportation
WEDDINGTON, R.E. HOSEY, C.M. Region 2, Ofc of the Director 88/07/19 16pp 46631 006 46631 021
- 8808240297 Forwards Insp Repts 50 327/88-28 & 50-328/88-28 on 880505 0602 & notice of violation
MCCOY, F.R. Ofc of Special Projects 88/08/16 WHITE, S.A. Tennessee Valley Authority 2pp 46636 022-46636 066
- 8808240301 Notice of violation from insp on 880505 0602 Violation noted plant configuration discrepancies not reported to technical supervisor & depressurization of sense lines for transmitter done incorrectly
MCCOY, F.R. Ofc of Special Projects 88/08/16 2pp 46636 024-46636 025
- 8808240303 Insp Repts 50 327/88-28 & 50-328/88 38 on 880505 0602 Violations noted Major areas inspected extended control room observation & operational safety verification, maint, review of previous insp findings & follow up of events
LONG, A.R., JENISON, K.M. Region 2, Ofc of the Director 88/07/25 39pp 46636 026 46636 066
- 8808250264 Responds to NRC Bulletin 88-009, "Thimble Tube Thinning in Westinghouse Reactors" Eddy current testing of tubes will be performed during Cycle 4 refueling outage for Unit 1 & Cycle 3 refueling outage for Unit 2 Commitments encl
GRIDLEY, R. Tennessee Valley Authority 88/08/17 Document Control Branch (Document Control Desk) 3pp 46642 200 46642 202
- 8808110206 NRC Info Notice 88 064, "Reporting Fires In Nuclear Process Sys at Nuclear Power Plants" Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/08/18 Consolidated Edison Co. of New York, Inc 104pp 46643 001 46643 104
- 8808120327 NRC Info Notice 88 065, "Inadvertent Drainages of Spent Fuel Pools" Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/08/18 Consolidated Edison Co of New York, Inc 123pp 46628 011-46628 133
- 8808230133 Forwards Rev 4 to CEB Rept 72-22, "Evaluation of Effects of Postulated Pipe Failures Outside of Containment for Sequoyah Nuclear Plant Units 1 & 2"
GRIDLEY, R. Tennessee Valley Authority 88/08/19 Document Control Branch (Document Control Desk) 2pp 46621 110-46622 134
- 8808230142 "Evaluation of Effects of Postulated Pipe Failures Outside of Containment for Sequoyah Nuclear Plant, Units 1 & 2."
POOLE, A.B. Tennessee Valley Authority, 88/07/05 400pp 46621 112 46622 134
- 8808160392 NRC Info Notice 88 066, "Industrial Radiography Insp & Enforcement" Svc list encl
CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729) 88/08/22, Consolidated Edison Co. of New York, Inc. 90pp 46628 134 46628 223
- 8808160414 NRC Info Notice 88 067, "PWR Auxiliary Feedwater Pump Turbine Overspeed Trip Failure" Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/08/22 Consolidated Edison Co of New York, Inc 123pp 46643 105 46643 227

J Insurance & indemnity information

8808160327 Forwards Endorsement 88 to NELIA Policy NF-214 & Endorsement 72 to MAELU Policy NF-72
SAMUELS, J.L. Marsh & McLennan, Inc. 88/08/05 DINITZ, J. Office of Nuclear Reactor Regulation, Director (Post 870411) 3pp 46557 259 46557 261

P. Operating license stage documents & correspondence

8808050273 Application for amend to License DPR-49, revising Tech Specs to comply w/Genenc Ltr 88 01 & NUREG 0313, Rev 2 Reflects replacement of interim insp program & incorporates beginning date for current 10 yr inservice insp & testing programs
ROTHERT, W.C. Iowa Electric Light & Power Co. 88/07/27 MURLEY, T.E. Office of Nuclear Reactor Regulation, Director (Post 870411) 7pp 46453 001-46453 017

--8808050279 Proposed Tech Specs re replacement of interim insp program
Iowa Electric Light & Power Co. 88/07/27 10pp 46453 008 46453 017

8808050285 Responds to Generic Ltr 88 01, "NRC Position on IGSCC in BW Austonitic Stainless Steel" Items of concern expressed in request listed & followed by responses
ROTHERT, W.C. Iowa Electric Light & Power Co. 88/07/27 MURLEY, T.E. Office of Nuclear Reactor Regulation, Director (Post 870411) 5pp 46445 064 46445 082

--8808120067 Rev 0 to "IGSCC Augmented Exams, NUREG-0313, Rev 2"
Iowa Electric Light & Power Co. 88/07/26 14pp 46445 069-46445 082

8808190287 Summary of 880628-29 site visits to plant & tour of emergency operations facility to review current status of radiation protection program & licensee self initiated safety sys functional insp of HPCI sys
HALL, J.R. Project Directorate III-3 88/08/09 PERKINS, K.E. Project Directorate III-3 5pp 46595 108-46595 112

Q Inspection reports, IE Bulletins & correspondence

8805200295 NRC Info Notice 88 032, "Prompt Reporting to NRC of Significant Incidents Involving Radioactive Material" Svc list encl
CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729) 88/05/25 Consolidated Edison Co. of New York, Inc. 120pp 46388 179-46388 296

8807260139 Forwards Safeguards Insp Rept 50 331/88-15 on 880620 23 No violations noted Response to concerns re senior mgt support requested within 30 days of receipt of ltr
MALLET, B.S. Region 3, Ofc of the Director 88/07/14 LIU, L. Iowa Electric Light & Power Co. 2pp 46289 271-46289 273

--8807260143 Partially withhold Safeguards Insp Rept 50 331/88 15 on 880620 23 (ref 10CFR73.21) No violations noted Major areas inspected security mgt effectiveness, locks, keys & combinations, security sys power supply & lighting
KNICELEY, J.R., CREED, J.R. Region 3, Ofc of the Director 88/07/13 1p 46289 273 46289 273

8807200162 Suppl 1 to NRC Info Notice 88 046, "Licensee Rept of Defective Refurbished Circuit Breakers" Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/07/21 Consolidated Edison Co. of New York, Inc. 125pp 46388 054 46388 178

8808040050 Forwards response to NRC Bulletin 87-002, Suppls 1 & 2, "Fastener Testing to Determine Conformance w/Applicable Mat Specs" List of suppliers & mfgs of safety related & nonsafety-related fasteners & summary of test results encl
ROTHERT, W.C. Iowa Electric Light & Power Co. 88/07/25 Document Control Branch (Document Control Desk) 5pp 46421 281-46421 285

8807200246 NRC Bulletin 88 009, "Thimble Tube Thinning in Westinghouse Reactors" Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/07/26 Consolidated Edison Co. of New York, Inc. 123pp 46348 070 46348 192

8807210218 NRC Info Notice 88 052, "Failure of Intrauterine Tandem of Fletcher Suit Applicator Brachytherapy Devices During Patient Treatment" Svc list encl
CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729) 88/07/27 Consolidated Edison Co. of New York, Inc. 108pp 46397 029 46397 136

8808160244 Discusses util abbreviated site access training program for NRC insp personnel completing Region III training in generic aspects of radiation safety, physical security & emergency response
DAVIS, A.B. Region 3, Ofc of the Director 88/07/27 ALEXICH, M.P. Indiana Michigan Power Co. (formerly Indiana & Michigan Electric Co.) 4pp 46561 248-46561 251

8808230260 Forwards latest rev of NRC Manual Chapter 0516, "SALP" Region III will begin using new functional areas set forth in rev for all SALP repl periods which extend beyond 880606 effective date of procedure
MORELIUS, C.E. Region 3, Ofc of the Director 88/07/27 ALEXICH, M.P. Indiana Michigan Power Co. (formerly Indiana & Michigan Electric Co.) 39pp 46620 090 46620 129

8807220034 NRC Info Notice 88 053, "Licensee Violations of NRC Regulations, Which Led to Medical Diagnostic Misadministrations" Svc list encl
CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729) 88/07/28 Consolidated Edison Co. of New York, Inc. 106pp 46396 203 46397 026

8807220192 NRC Info Notice 88 054, "Failure of Circuit Breaker Following Installation of Amplecter Direct Trip Attachment" Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411), 88/07/28 Consolidated Edison Co. of New York, Inc. 121pp 46417 020 46417 140

8808100300 Forwards Safety Insp Rept 50 331/88-16 on 880614 0723 No violations noted
AXELSON, W.L. Region 3, Ofc of the Director 88/08/02 LIU, L. Iowa Electric Light & Power Co. 2pp 46501 035 46501 046

--8808100301 Insp Rept 50 331/88-16 on 880614-0723 No violations or deviations noted Major areas inspected licensee action on IE bulletin followup, followup of events, operational safety, maint surveillance & independent insp
JACKIWI, N. Region 3, Ofc of the Director 88/08/01 10pp 46501 037-46501 046,

8807280019 NRC Info Notice 88 055, "Potential Problems Caused by Single Failure of ESF Swing Bus" Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/08/03 Consolidated Edison Co. of New York, Inc. 121pp 46437 121 46437 241

8808030289 Suppl 2 to NRC Bulletin 88 005, "Nonconforming Mats Supplied by Piping Supplies, Inc. at Folsom, NJ & West Jersey Mfg Co. at Williamstown, NJ" Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/08/03 Consolidated Edison Co. of New York, Inc. 149pp 46538 121 46538 269,

8807290008 Suppl 2 to NRC Bulletin 88 008, "Thermal Stresses in Piping Connected to RCS" Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/08/04 Consolidated Edison Co. of New York, Inc. 121pp 46504 001 46504 121

8807290111 NRC Info Notice 88 056, "Potential Problems W/Silicone Foam Fire Barrier Penetration Seals" Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/08/04 Consolidated Edison Co. of New York, Inc. 123pp 46569 175 46569 297

8808160442 Responds to violations noted in Insp Rept 50 331/88-09 Corrective actions conduct of reactor single loop operation & correct method of performing Surveillance Test Procedure 46F002 will be included in future requalification training
ROTHERT, W.C. Iowa Electric Light & Power Co. 88/08/05 DAVIS, A.B. Region 3, Ofc of the Director 5pp 46560 087 46560 091

8808020095 NRC Info Notice 88 057, "Potential Loss of Safe Shutdown Equipment Due to Premature Silicon Controlled Rectifier Failure" Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/08/08 Consolidated Edison Co. of New York, Inc. 122pp 46459 125 46459 246

8808020102 NRC Info Notice 88 058, "Potential Problems W/ASEA Brown Boveri ITE 51L Time Overcurrent Relays" Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/08/08 Consolidated Edison Co. of New York, Inc. 120pp 46538 001-46538 120

8808030112 NRC Info Notice 88 059, "MSIV Guide Rail Failure at Waterford Unit 3" Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/08/09 Consolidated Edison Co. of New York, Inc. 121pp 46467 011 46467 131

8808040062 Suppl 1 to NRC Info Notice 88 004, "Inadequate Qualification & Documentation of Fire Barrier Penetration Seals" Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/08/09 Consolidated Edison Co. of New York, Inc. 121pp 46558 205 46558 325

8808190287 Summary of 880628 29 site visits to plant & tour of emergency operations facility to review current status of radiation protection program & licensee self initiated safety sys functional insp of HPCI sys
HALL, J.R. Project Directorate III-3 88/08/09 PERKINS, K.E. Project Directorate III-3 5pp 46595 108 46595 112

8808050135 NRC Info Notice 88 060, "Inadequate Design & Installation of Watertight Penetration Seals" Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/08/11 Consolidated Edison Co. of New York, Inc. 123pp 46569 298-46570 060

8808050248 NRC Info Notice 88 061, "Control Room Habitability Recent Reviews of Operating Experience" Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/08/11 Consolidated Edison Co. of New York, Inc. 125pp 46594 312 46595 076

8808050295 NRC Info Notice 88 062, "Recent Findings re Implementation of QA Programs by Suppliers of Transport Packages" Svc list encl
BURNETT, R.F. Division of Safeguards & Transportation (Post 870413) 88/08/12 Consolidated Edison Co. of New York, Inc. 109pp 46581 155 46581 263

8808090264 NRC Info Notice 88 063, "High Radiation Hazards From Irradiated In Core Detectors & Cables" Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/08/15 Consolidated Edison Co. of New York, Inc. 110pp 46569 065-46569 174

8808240428 Forwards response to concerns noted in Insp Rept 50 331/88 15 Response withheld (ref 10CFR2.790 & 73.21)
ROTHERT, W.C. Iowa Electric Light & Power Co. 88/08/17 DAVIS, A.B. Region 3, Ofc of the Director 1p 46628 302 46628 302

8808110206 NRC Info Notice 88 064, "Reporting Fires in Nuclear Process Sys at Nuclear Power Plants" Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/08/18 Consolidated Edison Co. of New York, Inc. 104pp 46643 001-46643 104

8808120327 NRC Info Notice 88 065, "Inadvertent Drainages of Spent Fuel Pools" Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/08/18 Consolidated Edison Co. of New York, Inc. 123pp 46628 011 46628 133

8808160392 NRC Info Notice 88 066, "Industrial Radiography Insp & Enforcement" Svc list encl
CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729) 88/08/22 Consolidated Edison Co. of New York, Inc. 90pp 46628 134-46628 223

8808160414 NRC Info Notice 88 067, "PWR Auxiliary Feedwater Pump Turbine Over-speed Trip Failure" Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/08/22 Consolidated Edison Co. of New York, Inc. 123pp 46643 105 46643 227

R. Periodic operating reports & related correspondence

8808300289 Forwards monthly operating rpt for Jul 1988 for Duane Arnold Energy Ctr & revised monthly operating rpt for June 1988
HANNEN, R.L. Iowa Electric Light & Power Co. 88/08/15 DAVIS, A.B. Region 3, Ofc of the Director 1p 46627 222 46627 229

148 DOCKETED ITEMS

DOCKET 50-330 MIDLAND PLANT, UNIT 2

F. Security, medical, emergency & fire protection plans

8807060520 Generic Ltr 88-10 to all power reactor licensees & holders of Part 95 approvals re purchase of GSA approved security containers Svc list encl
MIRAGLIA, F J Associate Director for Projects (Post 870411) 88/07/01 Consolidated Edison Co of New York, Inc 31pp 46388 299 46388 329

8808040247 Generic Ltr 88-12 to all power reactor licensees & applicants re removal of fire protection requirements from Tech Specs Svc list encl
MIRAGLIA, F J Associate Director for Projects (Post 870411) 88/08/02 Consolidated Edison Co of New York, Inc 52pp 46463 291 46463 342

Q. Inspection reports, IE Bulletins & correspondence

8805200295 NRC Info Notice 88 032, "Prompt Reporting to NRC of Significant Incidents Involving Radioactive Mail" Svc list encl
CUNNINGHAM, R E Division of Industrial & Medical Nuclear Safety (Post 870729) 88/05/25 Consolidated Edison Co of New York, Inc 120pp 46388 179 46388 298

8807200162 Suppl 1 to NRC Info Notice 88 046 "Licensee Rept of Defective Refurbished Circuit Breakers" Svc list encl
ROSSI, C E Division of Operational Events Assessment (Post 870411) 88/07/21 Consolidated Edison Co of New York, Inc 125pp 46388 054 46388 178

8807200246 NRC Bulletin 88 009, "Thimble Tube Thinning in Westinghouse Reactors" Svc list encl
ROSSI, C E Division of Operational Events Assessment (Post 870411) 88/07/26 Consolidated Edison Co of New York, Inc 123pp 46348 070 46348 192

8807210218 NRC Info Notice 88 052, "Failure of Intrauterine Tandem of Fletcher Suit Applicator Brachytherapy Devices During Patient Treatment" Svc list encl
CUNNINGHAM, R E Division of Industrial & Medical Nuclear Safety (Post 870729) 88/07/27 Consolidated Edison Co of New York, Inc 108pp 46397 029 46397 136

8807220034 NRC Info Notice 88 053, "Licensee Violations of NRC Regulations, Which Led to Medical Diagnostic Misadministrations" Svc list encl
CUNNINGHAM, R E Division of Industrial & Medical Nuclear Safety (Post 870729) 88/07/28 Consolidated Edison Co of New York, Inc 106pp 46396 283 46397 026

8807220192 NRC Info Notice 88 054, "Failure of Circuit Breaker Following Installation of Amptector Direct Trip Attachment" Svc list encl
ROSSI, C E Division of Operational Events Assessment (Post 870411) 88/07/28 Consolidated Edison Co of New York, Inc 121pp 46417 020 46417 140

8807200019 NRC Info Notice 88 055, "Potential Problems Caused by Single Failure of ESF Swing Bus" Svc list encl
ROSSI, C E Division of Operational Events Assessment (Post 870411) 88/08/03 Consolidated Edison Co of New York, Inc 121pp 46437 121 46437 241

8808030209 Suppl 2 to NRC Bulletin 88 005, "Nonconforming Mats Supplied by Piping Supplies, Inc at Folsom, NJ & West Jersey Mfg Co at Williamstown, NJ" Svc list encl
ROSSI, C E Division of Operational Events Assessment (Post 870411) 88/08/03 Consolidated Edison Co of New York, Inc 149pp 46538 121 46538 269

8807200009 Suppl 2 to NRC Bulletin 88 008, "Thermal Stresses in Piping Connected to RCS" Svc list encl
ROSSI, C E Division of Operational Events Assessment (Post 870411) 88/08/04 Consolidated Edison Co of New York, Inc 121pp 46504 001 46504 121

8807200111 NRC Info Notice 88 056, "Potential Problems W/Silicone Foam Fire Barrier Penetration Seals" Svc list encl
ROSSI, C E Division of Operational Events Assessment (Post 870411) 88/08/04 Consolidated Edison Co of New York, Inc 123pp 46569 175 46569 297

8808020095 NRC Info Notice 88 057, "Potential Loss of Safe Shutdown Equipment Due to Premature Silicon Controlled Rectifier Failure" Svc list encl
ROSSI, C E Division of Operational Events Assessment (Post 870411) 88/08/08 Consolidated Edison Co of New York, Inc 122pp 46459 125 46459 246

8808020102 NRC Info Notice 88 058, "Potential Problems W/ASEA Brown Boveri ITE-51L Time-Overcurrent Relays" Svc list encl
ROSSI, C E Division of Operational Events Assessment (Post 870411) 88/08/08 Consolidated Edison Co of New York, Inc 120pp 46538 001 46538 120

8808030112 NRC Info Notice 88 059, "MSIV Guide Rail Failure at Watford Unit 3" Svc list encl
ROSSI, C E Division of Operational Events Assessment (Post 870411) 88/08/09 Consolidated Edison Co of New York, Inc 121pp 46467 011 46467 131

8808040062 Suppl 1 to NRC Info Notice 88 004, "Inadequate Qualification & Documentation of Fire Barrier Penetration Seals" Svc list encl
ROSSI, C E Division of Operational Events Assessment (Post 870411) 88/08/09 Consolidated Edison Co of New York, Inc 121pp 46558 205 46558 325

8808050135 NRC Info Notice 88 060, "Inadequate Design & Installation of Watertight Penetration Seals" Svc list encl
ROSSI, C E Division of Operational Events Assessment (Post 870411) 88/08/11 Consolidated Edison Co of New York, Inc 123pp 46569 298 46570 060

8808050248 NRC Info Notice 88 061, "Control Room Habitability - Recent Reviews of Operating Experience" Svc list encl
ROSSI, C E Division of Operational Events Assessment (Post 870411) 88/08/11 Consolidated Edison Co of New York, Inc 125pp 46594 312 46595 076

8808050295 NRC Info Notice 88 062, "Recent Findings re Implementation of QA Programs by Suppliers of Transport Packages" Svc list encl
BURNETT, R F Division of Safeguards & Transportation (Post 870413) 88/08/12 Consolidated Edison Co of New York, Inc 109pp 46581 155 46581 263

8808090264 NRC Info Notice 88 063, "High Radiation Hazards From Irradiated In Core Detectors & Cables" Svc list encl
ROSSI, C E Division of Operational Events Assessment (Post 870411) 88/08/15 Consolidated Edison Co of New York, Inc 110pp 46569 065 46569 174

8808110206 NRC Info Notice 88 064, "Reporting Fires in Nuclear Process Sys at Nuclear Power Plants" Svc list encl
ROSSI, C E Division of Operational Events Assessment (Post 870411) 88/08/16 Consolidated Edison Co of New York, Inc 104pp 46643 001 46643 104

8808120327 NRC Info Notice 88 065, "Inadvertent Drainages of Spent Fuel Pools" Svc list encl
ROSSI, C E Division of Operational Events Assessment (Post 870411) 88/08/18 Consolidated Edison Co of New York, Inc 123pp 46628 011 46628 133

8808160392 NRC Info Notice 88 066, "Industrial Radiography Insp & Enforcement" Svc list encl
CUNNINGHAM, R E Division of Industrial & Medical Nuclear Safety (Post 870729) 88/08/22 Consolidated Edison Co of New York, Inc 90pp 46628 134 46628 223

8808160414 NRC Info Notice 88 067, "PWR Auxiliary Feedwater Pump Turbine Over-speed Trip Failure" Svc list encl
ROSSI, C E Division of Operational Events Assessment (Post 870411) 88/08/22 Consolidated Edison Co of New York, Inc 123pp 46643 105 46643 227

DOCKET 50-331 DUANE ARNOLD ENERGY CENTER

F. Security, medical, emergency & fire protection plans

8807060520 Generic Ltr 88-10 to all power reactor licensees & holders of Part 95 approvals re purchase of GSA approved security containers Svc list encl
MIRAGLIA, F J Associate Director for Projects (Post 870411) 88/07/01 Consolidated Edison Co of New York, Inc 31pp 46388 299 46388 329

8807260139 Forwards Safeguards Insp Rept 50 331/88 15 on 880620-23 No violations noted Response to concerns re senior mgt support requested within 30 days of receipt of ltr
MALLET, B S Region 3, Ofc of the Director 88/07/14 ILLI, Iowa Electric Light & Power Co 2pp 46289 271 46289 273

--8807260143 Partially withheld Safeguards Insp Rept 50 331/88 15 on 880620-23 (rel 10CFR73.21) No violations noted Major areas inspected security mgt effectiveness, locks, keys & combinations, security sys power supply & lighting
KNICELEY, J R, CREECH, J R Region 3, Ofc of the Director 88/07/13 1p 46289 273 46289 273

8807280245 Confirms 880714 telcon re status of util offsite emergency planning imperative that util submit info resolving issues raised by FEMA by 880830 to make positive determination of adequacy of such plans by 880826
DAVIS, A B Region 3, Ofc of the Director 88/07/19 MCGAUGHY, R Iowa Electric Light & Power Co 2pp 46427 003 46427 004

8808160244 Discusses util abbreviated site access training program for NRC personnel completing Region III training in generic aspects of radiation safety, physical security & emergency response
DAVIS, A B Region 3, Ofc of the Director 88/07/27 ALEXICH, M P Indiana Michigan Power Co (formerly Indiana & Michigan Electric Co) 4pp 46561 248 46561 251

8808090115 Notices of change in integrated plan Schedule B, per Section V.B. of "Plan for Integrated Scheduling of Plant Mods for Duane Arnold Energy Ctr" New item re offsite emergency plans added
ROTHERT, W C Iowa Electric Light & Power Co 88/07/29 MURLEY, T E Office of Nuclear Reactor Regulation, Director (Post 870411) 2pp 46477 201 46477 202

8808040247 Generic Ltr 88-12 to all power reactor licensees & applicants re removal of fire protection requirements from Tech Specs Svc list encl
MIRAGLIA, F J Associate Director for Projects (Post 870411) 88/08/02 Consolidated Edison Co of New York, Inc 52pp 46463 291 46463 342

8808190287 Summary of 880628-29 site visits to plant & tour of emergency operation facility to review current status of radiation protection program & licensee self audit of safety sys functional insp of HPCI sys
HALL, J H Project Directorate III 3 88/08/09 PERKINS, K E Project Directorate III 4 5pp 46595 108 46595 112

8808230221 Transmits rept on corrective actions taken to resolve problems identified in FEMA in state & county emergency plans for plant
ROTHERT, W C Iowa Electric Light & Power Co 88/08/15 DAVIS, A B Region 3, Ofc of the Director 7pp 46619 108 46619 114

8808240428 Forwards response to concerns noted in Insp Rept 50 331/88 15 R sponse withheld (rel 10CFR2.790 & 73.21)
ROTHERT, W C Iowa Electric Light & Power Co 88/08/17 DAVIS, A B Region 3, Ofc of the Director 1p 46628 302 46628 302

8808230189 Responds to FEMA 880706 ltr re status of inadequacies of plant offsite emergency preparedness planning, per FEMA 880330 negative finding & reaffirms STELLCO, Ofc of the Executive Director for Operations 88/08/18 PETERSON, G Federal Emergency Management Agency 4pp 46625 240 46625 269

--8808230204 Discusses status of offsite radiological emergency planning efforts undertaken by State of IA, local jurisdictions & util to address planning inadequacies identified in FEMA 880330 negative finding
PETERSON, G C Federal Emergency Management Agency 88/07/06 STELLCO, Ofc of the Executive Director for Operations 4pp 46625 256 46625 269

H. General correspondence

8808310062 Requests NRC action to relieve undue risk posed by BWR thermal hydraulic instability NRR should issue order requiring all GE BWR licensees to submit re-certification within 1 yr demonstrating compliance w/GDC 12 Related info encl
HATFIELD, L Ohio Citizens for Responsible Energy 88/07/22 Office of Nuclear Reactor Regulation, Director (Post 870411) 12pp 46727 025 46727 058

DOCKETED ITEMS 151

108020235 Responds to NRC Bulletin 88 004, "Potential Safety-Related Pump Loss " Summary rept of review of safety related sys encl Commits to submitting detailed calculations for RHR pumps by 881028 & for sizing of min lines by 890128
BRONS,J C New York Power Authority (formerly Power Authority of the State of New York) 88/07/22 NRC - No Detailed Affiliation Given 10pp 46374 248 46374 257

808020384 Forwards lists of suppliers,sub tier suppliers & mfgs from which safety/non safety related fasteners purchased in compliance with NRC Compliance Bulletin 87-002
CONVERSE,R J New York Power Authority (formerly Power Authority of the State of New York) 88/07/25 Document Control Branch (Document Control Desk) 9pp 46376 228 46376 236

807200246 NRC Bulletin 88 009, "Thimble Tube Thinning In Westinghouse Reactors " Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/07/26 Consolidated Edison Co of New York, Inc 123pp 46348 070 46348 192

1807210218 NRC Info Notice 88-052, "Failure of Intrauterine Tandem of Fletcher Suit Applicator Brachytherapy Devices During Patient Treatment " Svc list encl
CUNNINGHAM,R E Division of Industrial & Medical Nuclear Safety (Post 870729) 88/07/27 Consolidated Edison Co of New York, Inc 108pp 46397 029 46397 136

1808050142 Submits response to unresolved item of Insp Rept 50 333/88 04 re inservice testing program Utl identified 4 areas that can be improved to strengthen corrective action program
CONVERSE,R New York Power Authority (formerly Power Authority of the State of New York) 88/07/27 Document Control Branch (Document Control Desk) 2pp 46449 282-46449 283

8807220034 NRC Info Notice 88 053, "Licensee Violations of NRC Regulations,Which Led to Medical Diagnostic Misadministrations " Svc list encl
CUNNINGHAM,R E Division of Industrial & Medical Nuclear Safety (Post 870729) 88/07/28 Consolidated Edison Co of New York, Inc 106pp 46396 283-46397 028

8807220192 NRC Info Notice 88 054, "Failure of Circuit Breaker Following Installation of Amptecor Direct Trip Attachment " Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/07/28 Consolidated Edison Co of New York, Inc 121pp 46417 020 46417 140

8808110286 Forwards Insp Rept 50-333/88 200 on 880523-0603 Several concerns identified by team may be potential enforcement findings
VARGA,S A Division of Reactor Projects - I/II (Post 870411) 88/08/02 BRONS,J C New York Power Authority (formerly Power Authority of the State of New York) 5pp 46501 081-46501 109

--8808110288 Insp Rept 50-333/88-20 on 880523-0603.No violations noted Major areas inspected emergency operating procedures
VANDENBURGH,C, KONKLIN,J E, HAUGHNEY,C J Division of Reactor Inspection & Safeguards (Post 870411) 88/07/12 24pp 46501 086 46501 109

8807280019 NRC Info Notice 88 055, "Potential Problems Caused by Single Failure of ESF Swing Bus " Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/03 Consolidated Edison Co of New York, Inc 121pp 46437 121-46437 241

8808030289 Suppl 2 to NRC Bulletin 88 005, "Nonconforming Mats Supplied by Piping Supplies,Inc at Folsom,NJ & West Jersey Mfg Co at Williamstown,NJ " Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/03 Consolidated Edison Co of New York, Inc 149pp 46538 121-46538 269

8807290008 Suppl 2 to NRC Bulletin 88 008, "Thermal Stresses in Piping Connected to RCS " Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/04 Consolidated Edison Co of New York, Inc 121pp 46504 001-46504 121

8807290111 NRC Info Notice 88 056, "Potential Problems W/Silicone Foam Fire Barrier Penetration Seals " Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/04 Consolidated Edison Co of New York, Inc 123pp 46569 175 46569 297

8808020095 NRC Info Notice 88 057, "Potential Loss of Safe Shutdown Equipment Due to Premature Silicon Controlled Rectifier Failure " Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/08 Consolidated Edison Co of New York, Inc 122pp 46459 125 46459 246

8808020102 NRC Info Notice 88-058, "Potential Problems W/ASEA Brown Boveri ITE-51L Time Overcurrent Relays " Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/08 Consolidated Edison Co of New York, Inc 120pp 46538 001 46538 120

8808150333 Forwards Insp Rept 50-333/88-10 on 880606-10 & notice of violation
BELLAMY,R R Region 1, Ofc of the Director 88/08/08 CONVERSE,R New York Power Authority (formerly Power Authority of the State of New York) 2pp 46551 190 46551 197

- **8808150336** Notice of violation from insp on 880606 0610 Violation noted audit of liquid & gaseous radioactive effluent portions of Tech Specs not performed within 12 month interval as required
* Region 1, Ofc of the Director 88/08/08 1p 46551 192-46551 192

- **8808150339** Insp Rept 50-333/88-10 on 880606-10 Violations noted Major areas inspected radioactive effluent controls program,liquid release permits,dose calculations,radiation monitor sys calibr & test,air cleaning sys & audits
DAVIDSON,B S, PASCIAK,W J Region 1, Ofc of the Director 88/08/02 8pp 46551 193 46551 197

8808160246 Responds to NRC 880707 ltr re violations noted in Insp Rept 50 333/88-07 Corrective actions misaligned linkage repaired
CONVERSE,R J New York Power Authority (formerly Power Authority of the State of New York) 88/08/08 Document Control Branch (Document Control Desk) 3pp 46553 335-46553 337

8808160377 Responds to NRC 880707 ltr re open items noted in Insp Rept 50 333/88-07 Corrective actions procedure will be developed for determining radiological source terms for use in dose calculations based on drywell radiation monitor readings
CONVERSE,R J New York Power Authority (formerly Power Authority of the State of New York) 88/08/08 Document Control Branch (Document Control Desk) 2pp 46556 300 46556 301

8808030112 NRC Info Notice 88 059, "MSIV Guide Rail Failure at Watford Unit 3." Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/09 Consolidated Edison Co of New York, Inc 121pp 46467 011 46467 131

8808040062 Suppl 1 to NRC Info Notice 88 004, "Inadequate Qualification & Documentation of Fire Barrier Penetration Seals " Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/09 Consolidated Edison Co of New York, Inc 121pp 46558 205 46558 325

8808050135 NRC Info Notice 88 060, "Inadequate Design & Installation of Watertight Penetration Seals " Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/11 Consolidated Edison Co of New York, Inc 123pp 46569 298-46570 060

8808050248 NRC Info Notice 88 061, "Control Room Habitability Recent Reviews of Operating Experience " Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/11 Consolidated Edison Co of New York, Inc 125pp 46594 312 46595 076

8808050295 NRC Info Notice 88 062, "Recent Findings re Implementation of QA Programs by Suppliers of Transport Packages " Svc list encl
BURNETT,R F Division of Safeguards & Transportation (Post 870413) 88/08/12 Consolidated Edison Co of New York, Inc 108pp 46581 155 46581 263

8808090264 NRC Info Notice 88 063, "High Radiation Hazards From Irradiated In Core Detectors & Cables " Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/15 Consolidated Edison Co of New York, Inc 110pp 46569 085 46569 174

8808170302 Forwards request for addl info re utl 870806 request for relief from ASME Code Section XI which utl determined to be impractical for first 10 yr insp interval Response required within 30 days of ltr receipt
ABELSON,H Project Directorate I-I 88/08/15 BRONS,J C New York Power Authority (formerly Power Authority of the State of New York) 5pp 46566 314 46566 318

8808110206 NRC Info Notice 88 064, "Reporting Fires in Nuclear Process Sys at Nuclear Power Plants " Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/18 Consolidated Edison Co of New York, Inc 104pp 46643 001 46643 104

8808120327 NRC Info Notice 88 065, "Inadvertent Drainages of Spent Fuel Pools " Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/18 Consolidated Edison Co of New York, Inc 123pp 46628 011-46628 133

8808160392 NRC Info Notice 88 066, "Industrial Radiography Insp & Enforcement " Svc list encl
CUNNINGHAM,R E Division of Industrial & Medical Nuclear Safety (Post 870729) 88/08/22 Consolidated Edison Co of New York, Inc 90pp 46628 134-46628 223

8808160414 NRC Info Notice 88 067, "PWR Auxiliary Feedwater Pump Turbine Over speed Trip Failure " Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/22 Consolidated Edison Co of New York, Inc 123pp 46643 105 46643 227

R. Periodic operating reports & related correspondence

8807260206 Forwards "SPDES Annual Biological Monitoring Rept 1987." CONVERSE,R J New York Power Authority (formerly Power Authority of the State of New York) 88/06/30 COLQUHOUN,J New York, State of 1p 46299 151 46299 204

--**8807260221** "SPDES Annual Biological Monitoring Rept 1987 " * EA Engineering, Science & Technology, Inc NMP61D 87/12/31 53pp 46299 152 46299 204

8808150175 Monthly operating rept for Jul 1988 for JA Fitzpatrick W/880708 ltr
COOK,J, CONVERSE,R J New York Power Authority (formerly Power Authority of the State of New York) 88/07/31 6pp 46550 342-46550 347

S. Reportable occurrences, LERs & related correspondence

8808100135 LER 88 006 00 on 880627,daily surveillance & instrument check drywell equipment & floor drain leakage rates not calculated or recorded as required by Tech Spec 4.6 D Caused by miscommunication,Surveillance performed W/880727 ltr.
LOCY,R A, CONVERSE,R J New York Power Authority (formerly Power Authority of the State of New York) 88/07/27 4pp 46478 157-46478 160

8808110168 PNO I 88-079 on 880729,senior reactor operator tested positive for drug use Pending results of second test, individual site access denied
LANGE,D, GALLO,R Region 1, Ofc of the Director 88/07/29 1p 46499 352-46499 352

DOCKET 50-334 BEAVER VALLEY POWER STATION, UNIT 1

F. Security, medical, emergency & fire protection plans

8807060520 Generic Ltr 88 10 to all power reactor licensees & holders of Part 95 approvals re purchase of GSA approved security containers Svc list encl
MIRAGLIA,F J Associate Director for Projects (Post 870411) 88/07/01 Consolidated Edison Co of New York, Inc 31pp 46388 299 46388 329

8808040247 Generic Ltr 88-12 to all power reactor licensees & applicants re removal of fire protection requirements from Tech Specs Svc list encl.
MIRAGLIA,F J Associate Director for Projects (Post 870411) 88/08/02 Consolidated Edison Co of New York, Inc 52pp 46463 291-46463 342

8808240334 Revised emergency preparedness plan implementing procedures, including Issues B to Revs 2 to EPP/I 2, "Unusual Event," EPP/I 3, "Alert" & EPP/I 5, General Emergency " W/880805 ltr
NOONAN,T P, LACEY,WS Duquesne Light Co 88/08/05 8pp 46630 126-46630 242

150 DOCKETED ITEMS

--8808240308 Monthly operating rept for Jul 1988 for Duane Arnold Energy Ctr
MILLER, L Iowa Electric Light & Power Co 88/07/31 6pp 46627 223-46627 228

--8808300291 Revised monthly operating rept for June 1988 for Duane Arnold Energy
Ctr
MILLER, L Iowa Electric Light & Power Co 88/06/30 1p 46627 229 46627 229

S. Reportable occurrences, LERs & related correspondence

8808080095 Summary of Operating Reactors Events Meeting 88 30 on 880726 List of
attendees & summary of reactor scrams encl
LANNING, W Events Assessment Branch 88/07/26 ROSSI, C.E. Division of Oper-
ational Events Assessment (Post 870411) 13pp 46482 169 46482 181

8808150383 LER 88 006 00 on 880709, RWCU isolated due to failure of Riley Panel alarm
trip switch. Possibly caused by high temps in RWCU HX due to extreme summer
weather, poor ventilation & setpoint drift TS 2742C reset after isolation W/880805 ltr
DOUGLASS, W W, HANNEN, R L Iowa Electric Light & Power Co 88/08/05
DAVIS, A B Region 2, Ofc of the Director 5pp 46549 089 46549 093

8808250078 LER 88 008-00 on 880724, vibration transmitter failure resulted in turbine
trip & reactor scram. Caused by false high vibration indication. Vibration monitoring unit
replaced W/880817 ltr
PUTNAM, W C, HANNEN, R L Iowa Electric Light & Power Co 88/08/17 4pp
46649 307-46649 310

V. Operator Examinations

8808160442 Responds to violations noted in Insp Rept 50 331/88 09. Corrective
actions conduct of reactor single loop operation & correct method of performing Sur-
veillance Test Procedure 46F002 will be included in future requalification training
ROTHERT, W C Iowa Electric Light & Power Co 88/08/05 DAVIS, A B Region 3, Ofc
of the Director 5pp 46560 087 46560 091

DOCKET 50 333 JAMES A. FITZPATRICK NUCLEAR POWER PLANT

F. Security, medical, emergency & fire protection plans

8807060520 Generic Ltr 88 10 to all power reactor licensees & holders of Part 95 ap-
provals re purchase of GSA approved security containers. Svc list encl
MIRAGLIA, F J Associate Director for Projects (Post 870411) 88/07/01 Consolidated
Edison Co of New York, Inc 31pp 46388 299 46388 329

8808160209 Forwards "Post Exercise Assessment 871215 Exercise of Radiological
Emergency Preparedness Plans of State of NY & Oswego County JA Fitzpatrick Nu-
clear Power Plant at Scriba, Oswego County, New York."
KRIMM, R W Federal Emergency Management Agency 88/07/20 CONGEL, F J Divi-
sion of Radiation Protection & Emergency Preparedness (Post 870411) 1p
46560 262-46560 334

--8808170186 "Post Exercise Assessment 871215 Exercise of Radiological Emergency
Preparedness Plans of State of NY & Oswego County for JA Fitzpatrick Nuclear
Power Plant at Scriba, Oswego County, New York."
* Federal Emergency Management Agency 88/06/03 72pp 46560 263 46560 334

8808180082 Rev 28 to Emergency Plan Implementing Procedure EAP 17, "Emergency
Organization Staffing," Rev 15 to SAP 3, "Emergency Communications Testing" &
Rev 8 to SAP-7, "Monthly Surveillance Procedure for On Call Employees."
* New York Power Authority (formerly Power Authority of the State of New York) 88/
07/28 37pp 46587 293 46587 319

8808040247 Generic Ltr 88 12 to all power reactor licensees & applicants re removal of
fire protection requirements from Tech Specs Svc list encl
MIRAGLIA, F J Associate Director for Projects (Post 870411), 88/08/02 Consolidated
Edison Co of New York, Inc 52pp 46463 291 46463 342

8808180377 Responds to NRC 880707 ltr re open items noted in Insp Rept 50 333/88-
07. Corrective actions procedure will be developed for determining radiological source
terms for use in dose calculations based on drywall radiation monitor readings
CONVERSE, R J New York Power Authority (formerly Power Authority of the State of
New York) 88/08/08 Document Control Branch (Document Control Desk) 2pp
46556 300 46556 301

H. General correspondence

8808310062 Requests NRC action to relieve undue risk posed by BWR thermal hydrau-
lic instability. NRR should issue order requiring all GE BWR licensees to submit rept to
NRC within 1 yr demonstrating compliance w/GDC 12. Related info encl
HATT, S L Ohio Citizens for Responsible Energy 88/07/22 Office of Nuclear Reactor
Regulation, Director (Post 870411) 12pp, 46727 025 46727 058

K. Utility Final Safety Analysis Report (FSAR) & amends

8808030306 Forwards Rev 4 to JA Fitzpatrick Nuclear Power Plant updated
FSAR Update contains info available as of 880122 Chapter 17, "QA Program," re-
vised only to reflect change in organizational structure
BRONS, J C New York Power Authority (formerly Power Authority of the State of New
York) 88/07/22 Document Control Branch (Document Control Desk) 2pp
46340 115-46340 334

--8807280077 Rev 4 to updated FSAR for JA Fitzpatrick Nuclear Power Plant W/four
oversize figures encl
* New York Power Authority (formerly Power Authority of the State of New York) 88/
07/31 200pp 46340 117 46340 334

P. Operating license stage documents & correspondence

8808080091 Advises that util intends to apply provisions of ASME Code Case N-236-1
to mods planned for 1988 refueling outage. Justification for deferral of leakage testing
for reactor water level & containment spray mods encl
BRONS, J C New York Power Authority (formerly Power Authority of the State of New
York) 88/07/22 Document Control Branch (Document Control Desk) 13pp
46452 287 46452 299

8808080023 Forwards application for amend to License DPR 59, deleting specs assoc-
ated w/discharged fuel & w/Cycle 8 specific analyses & adding specs based on Cycle
9 to reduce fuel cladding integrity safety limit. Fee paid
BRONS, J C New York Power Authority (formerly Power Authority of the State of New
York) 88/07/29 Document Control Branch (Document Control Desk) 2pp
46462 018 46462 070

--8808080025 Application for amend to License DPR-59, deleting specs associated w/
discharged fuel & adding specs based on Cycle 9 to reduce fuel cladding integrity
safety limit
BRONS, J C New York Power Authority (formerly Power Authority of the State of New
York) 88/07/29 2pp 46462 020 46462 021

--8808080028 Proposed Tech Specs, deleting Cycle 8 re discharged fuel & adding Cycle
9 to reduce fuel cladding integrity safety limit
* New York Power Authority (formerly Power Authority of the State of New York) 88/
07/29 25pp 46462 022-46462 046

--8808080029 Rev 0 to 23A5898, "Supplemental Reload Licensing Rept for James A
Fitzpatrick Nuclear Power Plant Reload 8 (Cycle 9) "
LAMBERT, P A, RASH, J L, CHARNEY, J S General Electric Co 23A5898 R00 88/
06/30 24pp 46462 047-46462 070

8808170062 Suppl to 880517 application for amend to License DPR 59, eliminating in-
consistencies re spiral core offload/onload refueling & control rod maint. Change in
volves Tech Spec Page 235B, which should be blank
BRONS, J C New York Power Authority (formerly Power Authority of the State of New
York) 88/08/04 Document Control Branch (Document Control Desk) 2pp
46571 178 46571 180

--8808170067 Suppl to proposed Tech Spec change to eliminate inconsistencies re
spiral core offload/onload refueling & control rod maint
* New York Power Authority (formerly Power Authority of the State of New York) 88/
08/04 1p 46571 180-46571 180

8808180197 Forwards application for amend to License DPR 59, revising Tech Specs
Table 3 7 1 to reflect mods to be installed during 1988 refueling outage, including pri-
mary containment radioactivity monitoring sys. Fee paid
BRONS, J C New York Power Authority (formerly Power Authority of the State of New
York) 88/08/10 Document Control Branch (Document Control Desk) 3pp
46590 125 46590 148

--8808180202 Application for amend to License DPR 59, revising Tech Spec Table 3 7 1
to reflect four mods to be installed during 1988 refueling outage, including primary con-
tainment radioactivity monitoring sys
BRONS, J C New York Power Authority (formerly Power Authority of the State of New
York) 88/08/10 2pp 46590 128 46590 129

--8808180216 Proposed Tech Specs, revising Table 3 7-1 to reflect four mods to be in-
stalled during 1988 refueling outage, including primary containment radioactivity moni-
toring sys & svc & breathing air supplies to drywell
* New York Power Authority (formerly Power Authority of the State of New York) 88/
08/10 19pp 46590 130 46590 148

8808180117 Forwards request for addl info re review of inservice testing program for
second 10 yr interval. Meeting will be requested in near future to address info. Addl info
requested includes list of App J, Type C leak rate tested valves
ABELSON, H Project Directorate 11 88/08/11 BRONS, J C New York Power Authority
(formerly Power Authority of the State of New York) 18pp 46588 326 46588 343

8808250222 Responds to Generic Ltr 88-01 re NRC position on IGSCC in BWR Austen-
itic Stainless Steel Piping. Includes insp plans & mitigation plans. Separate submittals
will address resistance heat stress improvement & change to Tech Specs
BRONS, J C New York Power Authority (formerly Power Authority of the State of New
York) 88/08/18 Document Control Branch (Document Control Desk) 157pp
46644 003 46644 152

Q. Inspection reports, IE Bulletins & correspondence

8805200295 NRC Info Notice 88 032, "Prompt Reporting to NRC of Significant Incidents
Involving Radioactive Material" Svc list encl
CUNNINGHAM, R E Division of Industrial & Medical Nuclear Safety (Post 870729)
88/05/25 Consolidated Edison Co of New York, Inc 120pp 46388 179-46388 298

8808150300 Notification of SALP Board Meeting 88 070 on 880615 w/util in King of
Prussia, PA
JOHNSON, J Region 1, Ofc of the Director 88/08/01 Region 1, Ofc of the Director
2pp 46550 269 46550 270

8808170020 Notification of 880721 Licensee Meeting 88-107 w/util in Region 1 ofc to
discuss SALP Board assessment of licensee performance for Dec 1986-Apr 1988
JOHNSON, J Region 1, Ofc of the Director 88/07/05 Region 1, Ofc of the Director
2pp 46564 049 46564 050

8807260097 Ack receipt of 871026 ltr informing NRC of steps taken to correct violations
noted in Insp Rept 50-333/87-18. Copy of response resubmitted to Region 1 on
880620
BELLAMY, R R Region 1, Ofc of the Director 88/07/07 CONVERSE, R R New York
Power Authority (formerly Power Authority of the State of New York) 2pp 46288 001-
46288 026

8807200162 Suppl 1 to NRC Info Notice 88-046, "Licensee Rept of Defective Re-
furbished Circuit Breakers" Svc list encl
ROSSI, C E Division of Operational Events Assessment (Post 870411) 88/07/21
Consolidated Edison Co of New York, Inc 125pp 46388 054 46388 178

8808020095 NRC Info Notice 88 057, "Potential Loss of Safe Shutdown Equipment Due to Premature Silicon Controlled Rectifier Failure" Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/08
Consolidated Edison Co of New York, Inc 122pp 46459 125 46459 246

8808020102 NRC Info Notice 88 058, "Potential Problems W/ASEA Brown Boveri ITE-511 Time Overcurrent Relays" Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/08
Consolidated Edison Co of New York, Inc 120pp 46538 001 46538 120

8808160443 Responds to NRC Bulletin 88 004 re potential safety related pump loss for applicability to plant safety related pumps adequately protected
SIEBER,J D Duquesne Light Co 88/08/08 Document Control Branch (Document Control Desk) 2pp 46562 007 46562 008

8808030112 NRC Info Notice 88 059, "MSIV Guide Rail Failure at Watouford Unit 3" Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/09
Consolidated Edison Co of New York, Inc 123pp 46467 011 46467 131

8808040052 Suppl 1 to NRC Info Notice 88 004, "Inadequate Qualification & Documentation of Fire Barrier Penetration Seals" Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/09
Consolidated Edison Co of New York, Inc 121pp 46558 205 46558 325

8808050135 NRC Info Notice 88 060, "Inadequate Design & Installation of Waterlight Penetration Seals" Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/11
Consolidated Edison Co of New York, Inc 123pp 46569 298 46570 040

8808050248 NRC Info Notice 88 061, "Control Room Habitability - Recent Reviews of Operating Experience" Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/11
Consolidated Edison Co of New York, Inc 125pp 46594 312 46595 076

8808050295 NRC Info Notice 88 062, "Recent Findings re Implementation of QA Programs by Suppliers of Transport Packages" Svc list encl
BURNETT,R F Division of Safeguards & Transportation (Post 870413) 88/08/12
Consolidated Edison Co of New York, Inc 109pp 46581 155 46581 263

8808190167 Forwards Safety Insp Repts 50 334/88 22 & 50 412/88 16 on 880601 0715 & notice of violation
WIGGINS,J T Region 1, Ofc of the Director 88/08/12, SIEBER,J D Duquesne Light Co 2pp 46597 292 46597 317

--8808190173 Notice of violation from insp on 880601 0715 Violation noted outer periphery of cable group in Tray 1TC545 not separated by at least 6 inches from outer periphery of redundant cable group in Tray 1TC308B
* Region 1, Ofc of the Director 88/08/12 2pp 46597 294-46597 295

--8808190177 Insp Repts 50 334/88 22 & 50 412/88-16 on 880601 0715 Violations noted Major areas inspected licensee actions on previous insp findings, plant operations, security & physical protection, radiological controls & fire protection
TRIPP,L E Region 1, Ofc of the Director 88/08/12 22pp 46597 206 46597 317

8808090264 NRC Info Notice 88 063, "High Radiation Hazards From Irradiated In Core Detectors & Cables" Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/15
Consolidated Edison Co of New York, Inc 110pp 46569 065 46569 174

8808110206 NRC Info Notice 88 064, "Reporting Fires in Nuclear Process Sys at Nuclear Power Plants" Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/16
Consolidated Edison Co of New York, Inc 104pp 46643 001-46643 104

8808120327 NRC Info Notice 88 065, "Inadvertent Drainages of Spent Fuel Pools." Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/18
Consolidated Edison Co of New York, Inc 123pp 46628 011-46628 133

8808160392 NRC Info Notice 88 066, "Industrial Radiography Insp & Enforcement" Svc list encl
CUNNINGHAM,R E Division of Industrial & Medical Nuclear Safety (Post 870729) 88/08/22 Consolidated Edison Co of New York, Inc 80pp 46628 134 46628 223

8808160414 NRC Info Notice 88 067, "PWR Auxiliary Feedwater Pump Turbine Over-speed Trip Failure" Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/22
Consolidated Edison Co of New York, Inc 123pp 46643 105 46643 227.

R. Periodic operating reports & related correspondence

8808040198 "1987 Annual Rept of Facility Changes, Tests & Experiments" W/880722 ltr
* Duquesne Light Co 87/12/31 87pp 46423 257-46423 343

8808100183 NPDES discharge monitoring rept for June 1988 W/880728 ltr
DRUGA,R J Duquesne Light Co, 88/06/30 VARGA,S Office of Nuclear Reactor Regulation, Director (Post 870411) 21pp 46485 094-46485 114

8808180433 Monthly operating rept for Jul 1988 for Beaver Valley Power Station Units 1 & 2 W/880808 ltr
WINGER,M A, SIEBER,J D Duquesne Light Co 88/07/31 9pp 46589 009-46589 107

S. Reportable occurrences, LERs & related correspondence

8808110112 LER 88-013 00 on 880707, Tech Spec surveillance requirements on emergency power supplies not performed Caused by personnel error Procedure for removing diesels from svc, along w/associated ESF revised. W/880805 ltr
MOONAN,T P Duquesne Light Co 88/08/01 6pp 46510 296-46510 301

DOCKET 50-335 ST LUCIE PLANT, UNIT 1

F. Security, medical, emergency & fire protection plans

8807060520 Generic Ltr 88 10 to all power reactor licensees & holders of Part 95 approvals re purchase of GSA approved security containers Svc list encl
MIRAGLIA,F J Associate Director for Projects (Post 870411) 88/07/01 Consolidated Edison Co of New York, Inc 31pp 46388 299 46388 323

8807260106 Advises that Rev 18 to radiological emergency plan consistent w/planning stds of 10CFR50.44(b) & requirements of 10CFR50, App E, except for minor discrepancies
COLLINS,D M Region 2, Ofc of the Director 88/07/08 CONWAY,W F Florida Power & Light Co 2pp 46288 248 46288 249.

8807290085 Advises that util will conduct emergency plan exercise on 880927 in cooperation w/State of FL & St Lucie & Martin Counties Exercise will involve local agency participation, but will not be evaluated by FEMA
CONWAY,W F Florida Power & Light Co 88/07/20 Document Control Branch (Document Control Desk) 6pp 46357 039 46357 044

8808040001 Revised emergency plan implementing procedures, including Rev 16 to Procedure HP 90, "Emergency Equipment," & Rev 0 to Procedure 1202, "Activation & Use of Emergency Operations Facility" W/880726 ltr
CONWAY,W F Florida Power & Light Co 88/07/26 22pp 46433 237-46433 258

8808040186 Rev 0 to Emergency Plan Implementing Procedure 1202, "Activation & Use of Emergency Operations Facility (St Lucie)" W/880726 ltr
MAISLEF,J, CONWAY,W F Florida Power & Light Co 88/07/26 7pp 46432 182 46432 186

8808160437 Submits brief description of changes made to plant security organization, per NRC request
CONWAY,W F Florida Power & Light Co 88/07/29 GRACE,J N Region 2, Ofc of the Director 3pp 46556 208 46556 210

8808040247 Generic Ltr 88 12 to all power reactor licensees & applicants re removal of fire protection requirements from Tech Specs Svc list encl
MIRAGLIA,F J Associate Director for Projects (Post 870411) 88/08/02 Consolidated Edison Co of New York, Inc 52pp 46463 291 46463 342

8808180445 Forwards Insp Repts 50 335/88-14 & 50 389/88 14 on 880508 0702 No violations or deviations noted
WILSON,B A Region 2, Ofc of the Director 88/08/03 CONWAY,W F Florida Power & Light Co 2pp 46554 274 46554 292

--8808160448 Insp Repts 50 335/88 14 & 50 389/88 14 on 880508 0702 No violations noted Major areas inspected plant operations, Tech Spec compliance, maintenance, observation, LER review, physical protection & reactor trip review.
PAULI,G P, BLOBBLE, E, CRLENJAK,N V Region 2, Ofc of the Director 88/07/28 17pp 46554 276 46554 292

8808190210 Informs of emergency plan exercise for plant scheduled for 880927 Exercise scenario package being forwarded to TR Docker, per 870403 request
CONWAY,W F Florida Power & Light Co 88/08/15 Document Control Branch (Document Control Desk) 1p 46596 355 46596 355

8808230069 Forwards Rev 16 to physical security plan Rev withhold (rot 10CFR27.90 & 73.21)
CONWAY,W F Florida Power & Light Co 88/08/17 Document Control Branch (Document Control Desk) 2pp 46619 139 46619 140

G. Adjudicatory correspondence

8808250052 Motion for amend of hearing schedule * Requests 90 day extension for hearing schedule deadlines based on intervenor full-time job & other work activities that severely interfere w/meeting schedule
RICI,C Rich, C #388 6933 88/08/03 COTTER,B P, BRIGHT,G O, COLE,R F Atomic Safety and Licensing Board Panel 1p 46592 250 46592 261.

--8808250057 Petitioner response to licensee appeal from Board memorandum & order granting petition to intervene, request for hearing & contentions * Appeal should be denied
RICI,C Rich, C 88/08/03 Atomic Safety and Licensing Appeal Panel 11pp 46592 251-46592 261

8808250058 Intervenor request to withdraw contention * Request to withdraw admitted Contention 2 re dangers that might exist from presence of temporary crane installed in spent fuel pool storage area Concerns no longer considered possible.
RICI,C Rich, C #388 6934 88/06/24 Atomic Safety and Licensing Board Panel 1p 46592 227 46592 227

8808250066 Confirms 880621 conversation re agreement that author will have up to & including 880805 to answer first set of interrogatories W/o ltr to ASLB withdrawing contention re temporary crane in storage area Related correspondence
RICI,C Rich, C #388 6935 88/06/24 BAUSEN,M Newman & Holtzinger 1p 46502 215 46502 215

8808300159 Opposes util request that scheduled hearing on proposed change to more concentrated storage sys for spent nuclear fuels be closed to public & requests that hearing be open to public
FORT,P Hutchinson Island Home Owner's Association #388 6807 88/06/27 ZECH,L W Commissioners 1p 46642 009 46642 009

8808300121 Forwards J Filonowicz 880618 ltr expressing concerns re spent fuel rods at plant for comments Served on 880801
GRAHAM,B Senate #388 6844 88/07/18 KAMMERER,C NRC - No Detailed Affidavit Given, 5pp 46642 040 46642 046

8808090030 Order * Contention 2 dismissed w/prejudice as moot, per intervenor request. Served on 880729
COTTER,B P, BRIGHT,G O, COLE,R F Atomic Safety and Licensing Board Panel #388 6837 88/07/27 1p 46401 296-46401 296

152 DOCKETED ITEMS

8808190167 Forwards Safety Insp Repts 50 334/88 22 & 50-412/88-16 on 880601-0715 & notice of violation
WIGGINS,J T Region 1, Ofc of the Director 88/08/12 SIEBER,J D Duquesne Light Co 2pp 46597 292 46597 317

-8808190177 Insp Repts 50 334/88 22 & 50 412/88 16 on 880601 0715 Violations noted Major areas inspected licensee actions on previous insp findings, plant operations, security & physical protection, radiological controls & fire protection
TRIPP, L E Region 1, Ofc of the Director 88/08/12 22pp 46597 296 46597 317

K. Utility Final Safety Analysis Report (FSAR) & amends

8808020303 Rev 6 to updated FSAR for Beaver Valley Power Station Unit 1 W/880722 ltr
SIEBER,J D Duquesne Light Co 88/07/22 497pp 46386 277 46388 053

P Operating license stage documents & correspondence

8808110088 Notification of Licensee Meeting 88 067 on 880512 in King of Prussia, PA to discuss various licensee initiatives
LIMROTH,D F Region 1, Ofc of the Director 88/05/05 Region 1, Ofc of the Director 2pp 46500 299 46500 300

8807280304 Forwards proprietary & nonproprietary Suppl 7, Rev 0 to WCAP 10170, "Westinghouse SPDS Design & Verification Process for Beaver Valley Unit 1 Nuclear Station"
SIEBER,J D Duquesne Light Co 88/07/16 Document Control Branch (Document Control Desk) 12pp 46335 188 46335 284

-8807280305 Requests withholding of proprietary Suppl 7, Rev 0 to WCAP 10170, "Westinghouse SPDS Design & Verification Process for Beaver Valley Unit 1 Nuclear Station," from public disclosure (ref 10CFR2 790)
WIESEMANN,R A Westinghouse Electric Corp 88/06/16 MURLEY,T Office of Nuclear Reactor Regulation, Director (Post 870411) 10pp 46335 200 46335 209

-8807280307 Rev 0 to "Westinghouse SPDS Design & Verification & Validation Process for Beaver Valley Unit 1 Nuclear Station"
MORLEY,R C Westinghouse Electric Corp WCAP 10170 S07-NP R0 88/05/31 76pp 46335 210 46335 284

8808150235 Forwards revised application for amends to Licenses DPR 66 & NPF 73, changing action statements for reactor trip breakers in Tech Spec Table 3 3 1
SIEBER,J D Duquesne Light Co 88/07/26 Document Control Branch (Document Control Desk) 2pp 46541 270 46541 281

-8808150237 Revised application for amends to Licenses DPR 66 & NPF 73, changing action statements for reactor trip breakers in Tech Spec Table 3 3 1
SIEBER,J D Duquesne Light Co 88/08/01 2pp 46541 272-46541 273

-8808150238 Proposed changes to Tech Spec Table 3 3 1 re reactor trip breakers
Duquesne Light Co 88/08/01 8pp 46541 274-46541 281

8808150190 Responds to NRC 880627 request for addl info re Reg Guide 1 97 re: Discussion of valves in closed or sealed sys encl
SIEBER,J D Duquesne Light Co 88/08/01 Document Control Branch (Document Control Desk) 8pp 46550 121-46550 126

8808150185 Submits results of evaluation of Generic Ltr 82 33 & Suppl 1 to NUREG 0737 re addl study for evaluation of avoidance of annunciators w/input from more than one plant parameter set point
SIEBER,J D Duquesne Light Co 88/08/02 Document Control Branch (Document Control Desk) 4pp 46550 334 46550 337

8808180136 Forwards FR notice of consideration of issuance of amends to Licenses DPR 66 & NPF-73 & opportunity for hearing on 880622 request to amend surveillance requirements for 16 containment isolation check valves
TAM,P S Project Directorate I-4 88/08/09 SIEBER,J D Duquesne Light Co 2pp 46590 271-46590 276

-8808180148 Notice of consideration of issuance of amends to Licenses DPR 66 & NPF-73 & proposed NSHC determination & opportunity for hearing Amends exclude all containment isolation weight & spring loaded check valves
STOLZ,J F Project Directorate I 4 88/08/09 4pp 46590 273 46590 276

8808180193 Forwards Amends 129 & 4 to Licenses DPR 66 & NPF-73, respectively & safety evaluation Amends incorporate changes to Sections 3 0 & 4 0 of Tech Specs, as recommended in Generic Ltr 87 09
TAM,P S Project Directorate I 4 88/08/09 SIEBER,J D Duquesne Light Co 2pp 46586 208 46586 291

-8808180203 Amends 129 & 4 to Licenses DPR-66 & NPF 73, respectively, incorporating changes to Sections 3 0 & 4 0 of Tech Specs, as recommended in Generic Ltr 87-09
STOLZ,J F Project Directorate I 4 88/08/09 87pp 46586 210 46586 286

-8808180211 Safety evaluation supporting Amends 129 & 4 to Licenses DPR 66 & NPF-73, respectively
Office of Nuclear Reactor Regulation, Director (Post 870411) 88/08/09 5pp 46586 287 46586 291

Q. Inspection reports, IE Bulletins & correspondence

8805200295 NRC Info Notice 88 032, "Prompt Reporting to NRC of Significant Incidents Involving Radioactive Mat" Svc list encl
CUNNINGHAM,R E Division of Industrial & Medical Nuclear Safety (Post 870729) 88/05/25 Consolidated Edison Co of New York, Inc 120pp 46388,179 46388 286

8808010400 Partial response to FOIA request for documents Forwards App 1 documents App J & I available in PDR App H documents partially withheld (ref FOIA Exemption 5)
GRIMSLEY,D H NRC - No Detailed Affiliation Given 88/07/11 Public Citizen's Natl cat Mass Energy Project 7pp 46327 246 46327 259

-8808020119 Forwards evaluation of licensee performance for safeguards licensing portion of SALP review for Dec 1981 - Nov 1982 per RC Haynes 821126 request Encl partially withheld
MCCORKLE,G W Power Reactor Safeguards Licensing Branch (Pre 850707) 82/12/11 JOYNER,J Region 1, Ofc of the Director 3pp 46327 268 46327 270

8807260267 Responds to NRC Bulletin 88 004, "Potential Safety Related Pumps Loss" All of plant pumps considered adequately protected for miniflow pump concerns Calculatory evaluation & resulting response will be provided within 30 days
CAREY,J J Duquesne Light Co 88/07/13 Document Control Branch (Document Control Desk) 4pp 46285 290 46285 293

8807290292 Responds to NRC 880621 ltr re violations noted in Insp Rept 50 334/88 18 Corrective actions all radiological control personnel involved w/incident question, & consolded as to appropriate action that should have been taken
SIEBER,J D Duquesne Light Co 88/07/18 Document Control Branch (Document Control Desk) 3pp 46340 335 46340 337

8807200162 Suppl 1 to NRC Info Notice 88 046, "Licensee Rept of Defective Reliability Circuit Breakers" Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/07/21 Consolidated Edison Co of New York, Inc 125pp 46388 054-46388 178

8808010072 Forwards Insp Repts 50 334/88-15 & 50 412/88-10 on 880606 10 No violations noted
DURR,J P Region 1, Ofc of the Director 88/07/21 SIEBER,J D Duquesne Light Co 2pp 46363 327 46363 337

-8808010077 Insp Repts 50 334/88 15 & 50 412/88 10 on 880606 10 No violations or deviations noted Major areas inspected corporate engineering support program including organization & staffing, QA, training & mgt support & communications
GRAY,E H, WINTERS,R W, STROSNIDER,J Region 1, Ofc of the Director 88/07/14 9pp 46363 329 46363 337

8808020038 Discusses enforcement conference on 880507 880513 Violations & potential violations noted Qualifications for insulated cable for operation at elevated LOCA temp & high range containment monitor cable arrangement not established
JOHNSTON,W V Region 1, Ofc of the Director 88/07/21 SIEBER,J D Duquesne Light Co 2pp 46376 151-46376 152

8807200246 NRC Bulletin 88 009, "Thimble Tube Thinning in Westinghouse Reactors" Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/07/26 Consolidated Edison Co of New York, Inc 123pp 46348 070 46348 192

8808040015 Forwards response to NRC Bulletin 87 002, Suppls 1 & 2, "Fastner Testing to Determine Conformance w/Applicable Mat Specs"
SIEBER,J D Duquesne Light Co 88/07/26 Document Control Branch (Document Control Desk) 59pp 46433 170 46433 228

8807210218 NRC Info Notice 88 052, "Failure of Intrauterine Tandem of Fletcher Sut Applicator Brachytherapy Devices During Patient Treatment" Svc list encl
CUNNINGHAM,R E Division of Industrial & Medical Nuclear Safety (Post 870723) 88/07/27 Consolidated Edison Co of New York, Inc 108pp 46397 029-46397 136

8807220034 NRC Info Notice 88 053, "Licensee Violations of NRC Regulations, Which Led to Medical Diagnostic Misadministrations" Svc list encl
CUNNINGHAM,R E Division of Industrial & Medical Nuclear Safety (Post 870723) 88/07/28 Consolidated Edison Co of New York, Inc 106pp 46398 283 46397 028

8807220192 NRC Info Notice 88 054, "Failure of Circuit Breaker Following Installation of Amplector Direct Trip Attachment" Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/07/28 Consolidated Edison Co of New York, Inc 121pp 46417 020-46417 140

8807280019 NRC Info Notice 88 055, "Potential Problems Caused by Single Failure of ESF Swing Bus" Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/03 Consolidated Edison Co of New York, Inc 121pp 46437 121 46437 241

8808030289 Suppl 2 to NRC Bulletin 88 005, "Nonconforming Mats Supplied by Piping Supplies, Inc at Folsom, NJ & West Jersey Mig Co at Williamstown, NJ" Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/03 Consolidated Edison Co of New York, Inc 149pp 46538,121-46538 269

8808100302 Forwards Insp Rept 50 334/88-12 on 880509 13 & notice of violation
JOHNSTON,W V Region 1, Ofc of the Director 88/08/03 SIEBER,J D Duquesne Light Co 2pp 46501 049 46501,060

-8808100304 Notice of violation from insp on 880509-13 Violation noted equipment qualification File 0044, Rev 3 for motor-operated Valve MOV-S1-885B did not have sufficient documentation to establish qualification of ideal model welds
Region 1, Ofc of the Director 88/08/03 1p 46501 051-46501 051

-8808100305 Insp Rept 50 334/88 21 on 880509-13 Violations noted Major areas inspected licensee corrective actions on concerns identified in Equipment Qualification Insp 50 334/88 12 conducted in June 1986
KOSHY,T, ANDERSON,C J Region 1, Ofc of the Director 88/07/14 8pp 46501 052 46501 060

8807290008 Suppl 2 to NRC Bulletin 88 008, "Thermal Stresses in Piping Connected to RCS" Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/04 Consolidated Edison Co of New York, Inc 121pp 46504 001 46504 121

8807290111 NRC Info Notice 88 056, "Potential Problems W/Silicone Foam Fire Barrier Penetration Seals" Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/04 Consolidated Edison Co of New York, Inc 123pp 46569 175 46569 297

8808180460 Notification of 880812 Enforcement Conference Meeting 88 123 in King of Prussia, PA to discuss circumstances surrounding environ qualification deficiencies
TRIPP,L E Region 1, Ofc of the Director 88/08/05, Region 1, Ofc of the Director 2pp 46589 111-46589,112

DOCKETED ITEMS 155

8808030289 Suppl 2 to NRC Bulletin 88 005, "Nonconforming Mats Supplied by Piping Supplies, Inc. at Folsom, NJ & West Jersey Mfg Co. at Williamstown, NJ." Svc list encl ROSSI, C.E. Division of Operational Events Assessment (Post 8/0411) 88/08/03 Consolidated Edison Co. of New York, Inc. 149pp 46538 121 46538 269

8808160445 Forwards Insp Repts 50-335/88 14 & 50 389/88 14 on 880508 0702 No violations or deviations noted WILSON, B.A. Region 2, Ofc of the Director 88/08/03 CONWAY, W.F. Florida Power & Light Co. 2pp 46554 274 46554 292

8808160448 Insp Repts 50 335/88 14 & 50 389/88-14 on 880508 0702 No violations noted Major areas inspected plant operations, Tech Spec compliance, maint observation, LER review, physical protection & reactor trip review. PAULK, G.P., BIBB, L.E., CRLENJAK, R.V. Region 2, Ofc of the Director 88/07/28 17pp 46554 276 46554 292

8807290008 Suppl 2 to NRC Bulletin 88 008, "Thermal Stresses in Piping Connected to RCS." Svc list encl ROSSI, C.E. Division of Operational Events Assessment (Post 8/0411) 88/08/04 Consolidated Edison Co. of New York, Inc. 121pp 46504 001 46504 121

8807290111 NRC Info Notice 88 056, "Potential Problems With Silicone Foam Fire Barrier Penetration Seals." Svc list encl ROSSI, C.E. Division of Operational Events Assessment (Post 8/0411) 88/08/04 Consolidated Edison Co. of New York, Inc. 123pp 46509 176 46509 297

8808240135 Final response to FOIA request for documents App K documents encl App L documents partially deleted as outside scope of request App M documents partially withheld (ref FOIA Exemption 5) GRIMSLEY, D.H. NRC - No Detailed Affiliation Given 88/08/04 BLOEY, K. Public Citizen's Critical Mass Energy Project 8pp 46581 315 46581 342

8808110018 Forwards NRR SALP Input based on mini SALP evaluations encl w/safety evaluations prepared during SALP Oct 1984 - May 1986 period Related documentation encl DUDLEY, R.F. PWR Project Directorate 1 88/08/01 KIRBY, C.H. Region 5, Ofc of the Director 85pp 46581 343 46582 112

8808020095 NRC Info Notice 88 057, "Potential Loss of Safe Shutdown Equipment Due to Premature Silicon Controlled Rectifier Failure." Svc list encl ROSSI, C.E. Division of Operational Events Assessment (Post 8/0411) 88/08/08 Consolidated Edison Co. of New York, Inc. 122pp 46459 125 46459 246

8808020102 NRC Info Notice 88 058, "Potential Problems With A Broken Boveri 111-51L Time Overcurrent Relays." Svc list encl ROSSI, C.E. Division of Operational Events Assessment (Post 8/0411) 88/08/08 Consolidated Edison Co. of New York, Inc. 120pp 46538 001 46538 120

8808030112 NRC Info Notice 88 059, "MSIV Guide Rail Failure at Waterford Unit 3." Svc list encl ROSSI, C.E. Division of Operational Events Assessment (Post 8/0411) 88/08/09 Consolidated Edison Co. of New York, Inc. 121pp 46467 011 46467 131

8808040062 Suppl 1 to NRC Info Notice 88 004, "Inadequate Qualification & Documentation of Fire Barrier Penetration Seals." Svc list encl ROSSI, C.E. Division of Operational Events Assessment (Post 8/0411) 88/08/09 Consolidated Edison Co. of New York, Inc. 121pp 46558 205 46558 326

8808050135 NRC Info Notice 88 060, "Inadequate Design & Installation of Watertight Penetration Seals." Svc list encl ROSSI, C.E. Division of Operational Events Assessment (Post 8/0411) 88/08/11 Consolidated Edison Co. of New York, Inc. 123pp 46560 208 46560 060

8808050248 NRC Info Notice 88 061, "Control Room Habitability Record Reviews of Operating Experience." Svc list encl ROSSI, C.E. Division of Operational Events Assessment (Post 8/0411) 88/08/11 Consolidated Edison Co. of New York, Inc. 125pp 46594 312 46595 070

8808050295 NRC Info Notice 88 062, "Flare Pipe Findings re Implementation of QA Programs by Suppliers of Transport Packages." Svc list encl BURNETT, R.F. Division of Safeguards & Transportation (Post 8/0413) 88/08/12 Consolidated Edison Co. of New York, Inc. 100pp 46581 155 46581 283

8808090264 NRC Info Notice 88 063, "High Radiation Hazards From Irradiated In Core Detectors & Cables." Svc list encl ROSSI, C.E. Division of Operational Events Assessment (Post 8/0411) 88/08/15 Consolidated Edison Co. of New York, Inc. 110pp 46589 095 46589 174

8808240152 Forwards Insp Repts 50 335/88 16 & 50 389/88 16 on 880711 15 & notice of deviation HERDT, A.R. Region 2, Ofc of the Director 88/08/16 CONWAY, W.F. Florida Power & Light Co. 2pp 46630 001 46630 009

8808240158 Notice of deviation from insp on 880711-15 Deviation noted surveillance testing failed to demonstrate diesel generators capable of satisfying FSAR design requirements HERDT, A.R. Region 2, Ofc of the Director 88/08/16 1p 46630 003 46630 003

8808240162 Insp Repts 50 335/88 16 & 50 389/88 16 on 880711 15 Deviation noted Major areas inspected emergency diesel generator surveillance testing & maint & integrated ESF testing under simulated LOCA conditions SPARKS, S.E., JAFFE, R. Region 2, Ofc of the Director 88/08/12 6pp 46630 004 46630 009

8808110206 NRC Info Notice 88 064, "Reporting Fires in Nuclear Process Systems at Nuclear Power Plants." Svc list encl ROSSI, C.E. Division of Operational Events Assessment (Post 8/0411) 88/08/18 Consolidated Edison Co. of New York, Inc. 104pp 46843 001 46843 104

8808120327 NRC Info Notice 88 065, "Inadvertent Drainages of Spent Fuel Pools." Svc list encl ROSSI, C.E. Division of Operational Events Assessment (Post 8/0411) 88/08/18 Consolidated Edison Co. of New York, Inc. 123pp 46628 011 46628 133

8808160392 NRC Info Notice 88 066, "Industrial Radiography Insp & Enforcement." Svc list encl CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 8/0729) 88/08/22 Consolidated Edison Co. of New York, Inc. 90pp 46628 134 46628 223

8808160414 NRC Info Notice 88 067, "PWR Auxiliary Feedwater Pump Turbine Over-speed Trip Failure." Svc list encl ROSSI, C.E. Division of Operational Events Assessment (Post 8/0411) 88/08/22 Consolidated Edison Co. of New York, Inc. 123pp 46643 105 46643 227

R. Periodic operating reports & related correspondence

8808220044 "Marine Turtle Removals St Lucie Intake Canal for Second Quarter 1988." W/880815 lr CONWAY, W.F. Florida Power & Light Co. 88/08/30 10pp 46600 185 46600 194

8808230097 Forwards monthly operating reports for Jul 1988 for Turkey Point Units 3 & 4 & St Lucie Units 1 & 2 CONWAY, W.F. Florida Power & Light Co. 88/08/15 Document Control Branch (Document Control Desk) 1p 46607 283 46607 299

8808230140 Monthly operating reports for Jul 1988 for St Lucie Units 1 & 2 FLEHN, L.S.D., GIANT, N.W. Florida Power & Light Co. 88/07/31 7pp 46607 292 46607 299

S. Reportable occurrences, LERs & related correspondence

8808030003 LER 88 004 00 on 880630, reactor tripped on high pressurizer pressure Caused by loss of condensate pump 1B Balance relay replaced, failure analysis testing performed & balance relay setpoints modified W/880725 lr JOHNSON, A.B., CONWAY, W.F. Florida Power & Light Co. 88/07/25 5pp 46405 133 46405 137

8808190221 LER 88 005 00 on 880714, inadvertent start of 1A diesel generator during troubleshooting occurred Caused by personnel error Personnel counseled W/880815 lr JOHNSON, A.B., CONWAY, W.F. Florida Power & Light Co. 88/08/15 4pp 46585 169 46585 162

DOCKET 60-336 MILLSTONE NUCLEAR POWER STATION, UNIT 2

I. Security, medical, emergency & fire protection plans

8807060520 Generic Ltr 88 10 to all power reactor licensees & holders of Part 9b approvals re purchase of GSA approved security containers Svc list encl MITHAGI, A.J. Associate Director for Projects (Post 8/0411) 88/07/01 Consolidated Edison Co. of New York, Inc. 31pp 46388 299 46388 328

8808020014 Forwards amended SALP Repts 50 245/88 09 & 50 330/88 09 for June 1988 - Dec 1987 RUSSELL, W.T. Region 1, Ofc of the Director 88/07/15 OPEKA, J.J. Northeast Nuclear Energy Co. (subs. of Northeast Utilities) 2pp 46399 050 46399 100

8808020015 Amended SALP Repts 50 245/88 09 & 50 330/88 09 for June 1988 - Dec 1987 * Region 1, Ofc of the Director 88/07/26 148pp 46399 052 46399 100

8808040284 Revised emergency plan implementing procedures, including Rev 1 to LPP 4606, "Emergency Operations Facility Emergency Diesel Generator Operability Test" & Rev 2 to LPP 4701 G, "Northwest Unit Unplanned Radioactive." W/880727 lr MROCZKA, J.J. Northeast Nuclear Energy Co. (subs. of Northeast Utilities) MROCZKA, J.J. Northeast Nuclear Energy Co. 88/07/27 Document Control Branch (Document Control Desk) 22pp 46430 277 46430 298

8808040247 Generic Ltr 88 12 to all power reactor licensees & applicants re removal of fire protection requirements from Tech Specs Svc list encl MITHAGI, A.J. Associate Director for Projects (Post 8/0411) 88/08/02 Consolidated Edison Co. of New York, Inc. 52pp 46483 281 46483 342

8808120317 Revised corporate organization for nuclear incidents procedures, including Rev 14 to CORP 101, "Preparation, Issuance & Control of Procedures" & Rev 28 to "Corporate Organization for Nuclear Incidents." W/880808 lr MROCZKA, J.J. Northeast Nuclear Energy Co. (subs. of Northeast Utilities) MROCZKA, J.J. Connecticut Yankee Atomic Power Co. MROCZKA, J.J. Northeast Utilities 88/08/08 22pp 46536 132 46536 359

8808230202 Forwards Resident Insp Rept 50-336/88 16 on 880814 0729 No violations noted Good initiative evident in undertaking of safety sys functional self assessment on reactor bligh component cooling water sys noted MITHAGI, A.J. Region 1, Ofc of the Director 88/08/12 MROCZKA, J.J. Northeast Nuclear Energy Co. (subs. of Northeast Utilities) 2pp 46625 188 46625 200

8808230205 Insp Rept 50 236/88 10 on 880814 0729 No unsafe conditions identified Major areas inspected surveillance, maint emergency preparedness, physical security, NRC bulletin & info notices & previous identified items MCCABE, J.C. Region 1, Ofc of the Director 88/08/11 33pp 46625 188 46625 200

I. Financial Information

8808020276 Notices of receipt of invoices G0980, G1035, G1036 & G1037 for fourth quarterly installment of 1988 annual fee MROCZKA, J.J. Connecticut Yankee Atomic Power Co. MROCZKA, J.J. Northeast Nuclear Energy Co. (subs. of Northeast Utilities) MROCZKA, J.J. Northeast Utilities 88/07/21 Document Control Branch (Document Control Desk) 2pp 46400 094 46400 095

P. Operating license stage documents & correspondence

8808110128 Notification of Significant License Meeting 88 080 on 880830 w/utl in King of Prussia, PA to discuss utl initiatives for plants MCCABE, J.C. Region 1, Ofc of the Director 88/08/07 Region 1, Ofc of the Director 2pp 46505 358 46505 359

154 DOCKETED ITEMS

8808090038 Provides NRC official hours & procedures for filings in proceedings Served on 880804
SHOEMAKER,C J Atomic Safety and Licensing Appeal Panel #388 6858 88/08/03
Office of the General Counsel 1p 46401 266 46401 266

8808090060 Advises that util aware of provisions of NRC regulations providing for open,public hearings in license amend proceedings & util has not requested that currently scheduled hearings be closed w/Certificate of Svc
BAUSER,M A Florida Power & Light Co BAUSER,M A Newman & Holtzinger #388 6860 88/08/03 COTTER,B P, COLE,R F, BRIGHT,G O Atomic Safety and Licensing Board Panel 5pp 46401 331-46401 335

8808100057 Forwards licensee motion for summary disposition of intervenor contentions & licensee statement of mail facts as to which no genuine issue to be heard w/ respect to intervenors contentions
BAUSER,M A Florida Power & Light Co BAUSER,M A Newman & Holtzinger #388 6865 88/08/05 COTTER,B P, COLE,R F, BRIGHT,G O Atomic Safety and Licensing Board Panel 2pp 46413 052 46413 317

--8808100066 Licensee motion for summary disposition of intervenor contentions * Util requests Board issue decision in licensee favor
BAUSER,M A Florida Power & Light Co BAUSER,M A Newman & Holtzinger 88/08/05 Atomic Safety and Licensing Board Panel 6pp 46413 054-46413 121

--8808100069 Affidavit of S Marschke on admitted Contention 1 *
MARSCHKE,S F Ebasco Services, Inc (subs of Enserch Corp) MARSCHKE,S F Florida Power & Light Co 88/07/25 14pp 46413 122 46413 135

--8808100072 Affidavit of M Weber on admitted Contention 1 * Experience summary encl
WEBER,M Ebasco Services, Inc (subs of Enserch Corp) WEBER,M Florida Power & Light Co 88/07/26 8pp 46413 136 46413 143

--8808100075 Affidavit of M Weber on admitted Contention 3 * Experience summary encl
WEBER,M Ebasco Services, Inc (subs of Enserch Corp) WEBER,M Florida Power & Light Co 88/07/27 11pp 46413 144 46413 154

--8808100084 Affidavit of GR Kilp on admitted Contention 3 (Kilp Affidavit 3a) * Statement of professional qualification encl
KILP,G R Westinghouse Electric Corp KILP,G R Florida Power & Light Co 88/07/22 10pp 46413 155 46413 164

- 8808100090 Affidavit of GR Kilp on admitted Contention 3 (Kilp Affidavit 3b) * Prof qualifications encl
KILP,G R Westinghouse Electric Corp KILP,G R Florida Power & Light Co 88/07/22 9pp 46413 165 46413 173

--8808100096 Affidavit of KP Singh on admitted Contentions 3 & 6 (Singh Affidavit 3/6) *
SINGH,K P Holtec International SINGH,K P Florida Power & Light Co 88/07/28 21pp 46413 174 46413 195

--8808100099 Affidavit of KP Singh on admitted Contentions 4 & 5 *
SINGH,K P Holtec International SINGH,K P Florida Power & Light Co 88/07/28 19pp 46413 196 46413 214

--8808100106 Affidavit of JB Houghtaling on admitted Contentions 4 & 5 *
HOUGHTALING,J Ebasco Services, Inc (subs of Enserch Corp) HOUGHTALING,J Florida Power & Light Co 88/07/28 13pp 46413 215 46413 227

--8808100113 Affidavit of SE Turner on admitted Contentions 6 & 7 *
TURNER,S E Holtec International TURNER,S E Florida Power & Light Co 88/08/05 28pp 46413 228 46413 255

- 8808100127 Licensee statement of mail facts as to which no genuine issue to be heard w/respect to intervenor contentions
BAUSER,M A Florida Power & Light Co BAUSER,M A Newman & Holtzinger 88/08/05 53pp 46413 256 46413 308

--8808100132 Licensee memorandum of law in support of motion for summary disposition of intervenor contentions * Certificate of svc encl
BAUSER,M A Florida Power & Light Co BAUSER,M A Newman & Holtzinger 88/08/05 Atomic Safety and Licensing Board Panel 9pp 46413 309-46413 317

H General correspondence

8808240182 Responds to 880719 ltr indicating that J Filonowicz expressed concern re reracking of spent fuel pool,long term storage & rising ocean levels Concludes bldgs adequately protected
STELLO,V Oic of the Executive Director for Operations 88/08/15 GRAHAM,B Senate 4pp 46626 230 46626 240

--8808240184 Forwards ltr from J Filonowicz re concerns about spent fuel rods at facility Review & comments requested
GRAHAM,B Senate 88/07/18 KAMMERER,C Congressional Affairs 5pp 46626 234-46626 240

P. Operating license stage documents & correspondence

8808020269 Summary of 880708 meeting w/C E Owners Group re Generic Ltr 87-12, "Loss of RHR While RCS Partially Filled"
TRAMMELL,C M Project Directorate V 88/07/15 Project Directorate V 41pp 46374 202-46374 244

8807290300 Forwards Amends 98 & 33 to Licenses DPR-67 & NPF-16, respectively & safety evaluation Amends change Tech Specs & bases statements in response to Generic Ltr 87 09 & upgrade Unit 1 Tech Specs 3 0 1 3 0 2 & 3 0 3 to STS content
TOURIGNY,E G Project Directorate II 2 88/07/19 CONWAY,W F Florida Power & Light Co 2pp 46342 289 46342 318

--8807290303 Amends 98 & 33 to Licenses DPR 67 & NPF-16,respectively, changing Tech Specs 3 0 4,4 0 3,4 0 4 & 3 0 4 0 bases statements in response to Generic Ltr 87-09 & upgrading Unit 1 Tech Specs 3 0 1,3 0 2 & 3 0 3 to STS content
BERKOW,H N Project Directorate II-2 88/07/19 25pp 46342 291-46342 314

--8807290304 Safety evaluation supporting Amends 98 & 33 to Licenses DPR-67 & NPF-16,respectively.
* Office of Nuclear Reactor Regulation, Director (Post 870411) 88/07/19 4pp 46342 315 46342 318

8807280029 Forwards corrected Page 3/4 1-18 to Amend 94 to License DPR 67,correcting typo
TOURIGNY,E G Project Directorate II 2 88/07/20 CONWAY,W F Florida Power & Light Co 2pp 46339 190 46339 193

--8807280298 Corrected Amend 94 to License DPR 67,consisting of correction of typo on Page 3/4 1-18
* NRC - No Detailed Affiliation Given 88/07/20 2pp 46339 192 46339 193

8808080118 Requests drawings listed in encl by 880901 to permit regulatory effectiveness review to be performed in 1989
CLINE,W E Region 2, Oic of the Director 88/07/28 CONWAY,W F Florida Power & Light Co 2pp 46452 270 46452 280

8808040018 Forwards addl info re Generic Ltr 83-28,Item 2 2 1 2, "Info Handling Sys," per 880422 request
CONWAY,W F Florida Power & Light Co 88/07/29 Document Control Branch (Document Control Desk) 3pp 46436 223 46436 225

8808050003 Forwards application for exemption from certain requirements of 10CFR50.54(w) Fee paid
SHEA,K H Florida Power & Light Co SHEA,K H Newman & Holtzinger 88/08/03 Document Control Branch (Document Control Desk) 7pp 46445 157-46445 163

8808100223 Forwards corrected Page 3/4 0-1 to Amends 98 & 33 re bases statement
TOURIGNY,E G Project Directorate II-2 88/08/04 CONWAY,W F Florida Power & Light Co 2pp 46483 236 46483 240

--8808100228 Corrected Page 3/4 0-1 to Amends 98 & 33 to Licenses DPR 67 & NPF 16,replacing word "unless" w/word "when"
* Project Directorate II-2 88/08/04 3pp 46483 238 46483 240

8808170129 Summarizes progress re resolution of Generic Ltr 87 02 & USI A 46 re verification of seismic adequacy of mechanical & electrical equipment in operating reactors Proprietary info withheld
CONWAY,W F Florida Power & Light Co 88/08/04, Document Control Branch (Document Control Desk) 9pp 46583 004-46583 070

8808250247 Requests assistance in closing out open items at facility List of open items encl,including inattentive security officer security event & collection of collocated TLD measurement results
REYES,L A Region 2, Oic of the Director 88/08/11 CONWAY,W F Florida Power & Light Co 8pp 46649 087 46649 094

8808190233 Responds to 880518 & 0622 requests for addl info re ATWS Info includes detailed conceptual design info covering power supplies,failure modes & effects analysis
CONWAY,W F Florida Power & Light Co 88/08/15 Document Control Branch (Document Control Desk) 20pp 46596 002 46596 021

8808240100 Accepts response to Generic Ltr 88 05 re bonic acid corrosion on carbon steel reactor boundary components in PWR plants
EDISON,G E, TOURIGNY,E G Project Directorate II 2 88/08/19 CONWAY,W F Florida Power & Light Co 3pp 46642 101 46642 103

Q. Inspection reports, IE Bulletins & correspondence

8805200295 NRC Info Notice 88 032, "Prompt Reporting to NRC of Significant Incidents Involving Radioactive Mail" Svc list encl
CUNNINGHAM,R E Division of Industrial & Medical Nuclear Safety (Post 870729) 88/05/25 Consolidated Edison Co of New York, Inc 120pp 46388 179 46388 288

8807200162 Suppl 1 to NRC Info Notice 88-046, "Licensee Rept of Detective Relayed Circuit Breakers" Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/07/21 Consolidated Edison Co of New York, Inc 125pp 46388 054-46388 178

8808020230 Forwards response to NRC Bulletin 87 002,Suppl 2 re fastener testing to determine conformance w/applicable mail specs, consisting of primary suppliers,secondary suppliers & non-safety suppliers lists
CONWAY,W F, Florida Power & Light Co 88/07/25 Document Control Branch (Document Control Desk) 50pp 46399 289 46399 338

8807200246 NRC Bulletin 88 009, "Thimble Tube Thinning in Westinghouse Reactors" Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/07/26 Consolidated Edison Co of New York, Inc 123pp 46348 070 46348 192

8807210218 NRC Info Notice 88 052, "Failure of Intrauterine Tandem of Fletcher Sut Applicator Brachytherapy Devices During Patient Treatment" Svc list encl
CUNNINGHAM,R E Division of Industrial & Medical Nuclear Safety (Post 870729) 88/07/27 Consolidated Edison Co of New York, Inc 108pp 46397 029 46397 136

8807220034 NRC Info Notice 88-053, "Licensee Violations of NRC Regulations,Which Led to Medical Diagnostic Misadministrations" Svc list encl
CUNNINGHAM,R E Division of Industrial & Medical Nuclear Safety (Post 870729) 88/07/28 Consolidated Edison Co of New York, Inc 108pp 46398 283 46397 028

8807220192 NRC Info Notice 88-054, "Failure of Circuit Breaker Following Installation of Amplecter Direct Trip Attachment" Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/07/23 Consolidated Edison Co of New York, Inc 121pp 46417 020 46417 140

8807280019 NRC Info Notice 88-055, "Potential Problems Caused by Single Failure of ESF Swing Bus" Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/03 Consolidated Edison Co of New York, Inc 121pp 46437 121-46437 241

DOCKETED ITEMS 157

8808110208 NRC Info Notice 88-064, "Reporting Fires in Nuclear Process Sys at Nuclear Power Plants" Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/18 Consolidated Edison Co of New York, Inc 104pp 46643 001-46643 104

8808120327 NRC Info Notice 88-065, "Inadvertent Drainages of Spent Fuel Pools" Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/18 Consolidated Edison Co of New York, Inc 123pp 46628 011-46628 133

8808160392 NRC Info Notice 88-066, "Industrial Radiography Insp & Enforcement" Svc list encl
CUNNINGHAM,R E Division of Industrial & Medical Nuclear Safety (Post 870729) 88/08/22 Consolidated Edison Co of New York, Inc 90pp 46628 134-46628 223

8808160414 NRC Info Notice 88-067, "PWR Auxiliary Feedwater Pump Turbine Over-speed Trip Failure" Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/22 Consolidated Edison Co of New York, Inc 123pp 46643 105-46643 227

R. Periodic operating reports & related correspondence

8808170199 Monthly Operating Rept 88-07 for Jul 1988 for Millstone Unit 2 W/880810 ltr
GIBSON,J, SCACE,S E, STETZ,J P Northeast Nuclear Energy Co (subs of Northeast Utilities) 88/07/31 5pp 46572 137-46572 141

V. Operator Examinations

8808020014 Forwards amended SALP Repts 50-245/86-99 & 50-336/86-99 for June 1986 - Dec 1987
RUSSELL,W T Region 1, Ofc of the Director 88/07/15 OPEKA,J F Northeast Nuclear Energy Co (subs of Northeast Utilities) 2pp 46399 050-46399 199

8808020015 Amended SALP Repts 50-245/86-99 & 50-336/86-99 for June 1986 - Dec 1987
* Region 1, Ofc of the Director 88/02/25 148pp 46399 052-46399 199

8808250001 Forwards Safety Insp Rept 50-336/88-15 on 880620-24 No violations or deviations noted
GALLO,R M Region 1, Ofc of the Director 88/08/16 MROCZKA,E J Northeast Nuclear Energy Co (subs of Northeast Utilities) 2pp 46649 272-46649 277

8808250002 Insp Rept 50-336/88-15 on 880620-24 No violations or deviations noted Major areas inspected licensed operator requalification training program content & implementation
WALLACE,D T, ESELGROTH,P W Region 1, Ofc of the Director 88/08/16 4pp 46649 274-46649 277

DOCKET 50-338 NORTH ANNA POWER STATION, UNIT 1

F Security, medical, emergency & fire protection plans

8807260138 Revised corporate emergency response plan W/880715 ltr
FERGUSON,J H, CRUDEN,D S Virginia Power (Virginia Electric & Power Co) 88/06/15 225pp 46301 333-46302 198

8807060520 Generic Ltr 88-10 to all power reactor licensees & holders of Part 95 approvals re purchase of GSA approved security containers Svc list encl
MIRAGLIA,F J Associate Director for Projects (Post 870411) 88/07/01 Consolidated Edison Co of New York, Inc 31pp 46388 209-46388 329

8808170021 Revised "Corporate Emergency Response Plan Telephone Directory" W/880808 ltr
CRUDEN,D S Virginia Power (Virginia Electric & Power Co) 88/07/15 19pp 46564 051-46564 069

8807270170 Rev 10 to Emergency Plan Implementing Procedure EPIP-2-01, "Notification of State & Local Govts" W/880721 ltr
CRUDEN,D S Virginia Power (Virginia Electric & Power Co) 88/07/21 24pp 46306 327-46306 350

8808100284 Forwards SALP Repts 50-280/88-05, 50-281/88-05, 50-338/88-04 & 50-339/88-04 for Sept 1986 - Apr 1988 Repts will be discussed at plants on 880727 & 28, respectively Overall performance satisfactory
GRACE,J N Region 2, Ofc of the Director 88/07/26 CRUDEN,D S Virginia Power (Virginia Electric & Power Co) 2pp 46498 275-46498 328

8808110056 SALP Repts 50-338/88-04 & 50-339/88-04 for Sept 1986 - Apr 1988
* Region 2, Ofc of the Director 88/07/26 53pp 46498 276-46498 328

8808040247 Generic Ltr 88-12 to all power reactor licensees & applicants re removal of fire protection requirements from Tech Specs Svc list encl
MIRAGLIA,F J Associate Director for Projects (Post 870411) 88/08/02 Consolidated Edison Co of New York, Inc 52pp 46463 291-46463 342

8808230144 Forwards changes to plant security personnel training & qualification program Encl withheld (ref 10CFR73.21)
CRUDEN,D S Virginia Power (Virginia Electric & Power Co) 88/08/16 Document Control Branch (Document Control Desk) 1p 46619 163-46619 163

P. Operating license stage documents & correspondence

8808020037 Application for amendments to Licenses NPF-4 & NPF 7, changing Tech Specs re RCS leakage detection sys Fee paid
CRUDEN,D S Virginia Power (Virginia Electric & Power Co) 88/07/20 Document Control Branch (Document Control Desk) 3pp 46386 118-46386 130

8808020040 Proposed Tech Specs re RCS leakage detection sys
* Virginia Power (Virginia Electric & Power Co) 88/07/20 10pp 46386 121-46386 130

8808100053 Advises that 880820 request for withholding WCAP-11163 & Suppl 1, re large primary loop pipe rupture, from public disclosure granted per 10CFR2.790
ENGLE,L B Project Directorate II 2 88/08/03 WIESEMANN,R A Westinghouse Electric Corp 3pp 46501 009-46501 011

8808190154 Forwards summary of 880608 technical meeting w/util re problems w/recirculation spray HXs
GRACE,J N Region 2, Ofc of the Director 88/08/04 CRUDEN,D S Virginia Power (Virginia Electric & Power Co) 43pp 46593 276-46593 318

8808120053 Provides addl info re environ qualification of electrical equipment & analysis of inadvertent operation of quench spray sys, per 880720 telcon
CRUDEN,D S Virginia Power (Virginia Electric & Power Co) 88/08/05 Document Control Branch (Document Control Desk) 4pp 46538 276-46538 279

8808250106 Forwards request for addl info to complete evaluation of water sealed penetrations per 880229 ltr
HERDT,A R Region 2, Ofc of the Director 88/08/11 STEWART,W L Virginia Power (Virginia Electric & Power Co) 3pp 46648 282-46648 284

Q Inspection reports, IE Bulletins & correspondence

8805200295 NRC Info Notice 88-032, "Prompt Reporting to NRC of Significant Incidents Involving Radioactive Mists" Svc list encl
CUNNINGHAM,R E Division of Industrial & Medical Nuclear Safety (Post 870729) 88/05/25 Consolidated Edison Co of New York, Inc 120pp 46398 179-46398 298

8808010111 Forwards Operational Performance Assessment Insp Repts 50-338/88-06 & 50-339/88-06 on 880328-0401 & 0411-15 Mgt attention to areas, including periodic calibr of control room instrumentation & trending of deficiencies noted
GRACE,J N Region 3, Ofc of the Director 88/07/15 CRUDEN,D S Virginia Power (Virginia Electric & Power Co) 2pp 46361 172-46361 219

8808010114 Notice of violation from insp on 880328-0401 & 0411-15 Violations noted failure to follow procedures in that all operator aids not surveyed for First, Second & Fourth Quarters of 1987 & First Quarter 1988
GRACE,J N Region 2, Ofc of the Director 88/07/15 2pp 46361 174-46361 175

8808010116 Insp Repts 50-338/88-06 & 50-339/88-06 on 880328-0401 & 0411-15 Weaknesses noted Major areas inspected current level of performance in areas of plant operations, including operations, maint, QA & engineering & training
WATSON,L, SHYMLOCK,M Region 2, Ofc of the Director 88/06/17 44pp 46361 176-46361 219

8808010272 Forwards Insp Repts 50-338/88-12 & 50-339/88-12 on 880420-22 No violations or deviations noted
HERDT,A R Region 2, Ofc of the Director 88/07/15 CRUDEN,D S Virginia Power (Virginia Electric & Power Co) 2pp 46383 220-46383 227

8808010274 Insp Repts 50-338/88-12 & 50-339/88-12 on 880420-22 No violations or deviations noted Major areas inspected snubber surveillance program & followup on licensee action on previous insp findings
LENATHAN,J J, JAFFE,F Region 2, Ofc of the Director 88/07/06 6pp 46363 222-46363 227

8807200162 Suppl 1 to NRC Info Notice 88-046, "Licensee Rept of Defective Relubricated Circuit Breakers" Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/07/21 Consolidated Edison Co of New York, Inc 125pp 46388 054-46388 178

8807270109 Responds to NRC Bulletin 87-002, Suppl 1 & 2 re listing of vendors supplying util safety related & nonsafety related fasteners, per request for addl info List of vendors from which util purchased stated fasteners encl
CRUDEN,D S Virginia Power (Virginia Electric & Power Co) 88/07/21 Document Control Branch (Document Control Desk) 4pp 46335 059-46335 062

8807200246 NRC Bulletin 88-009, "Thimble Tube Thinning in Westinghouse Reactors" Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/07/26 Consolidated Edison Co of New York, Inc 123pp 46348 070-46348 192

8808100284 Forwards SALP Repts 50-280/88-05, 50-281/88-05, 50-338/88-04 & 50-339/88-04 for Sept 1986 - Apr 1988 Repts will be discussed at plants on 880727 & 28, respectively Overall performance satisfactory
GRACE,J N Region 2, Ofc of the Director 88/07/26 CRUDEN,D S Virginia Power (Virginia Electric & Power Co) 2pp 46498 275-46498 014

8808110056 SALP Repts 50-338/88-04 & 50-339/88-04 for Sept 1986 - Apr 1988
* Region 2, Ofc of the Director 88/07/26, 53pp 46498 276-46498 328

8807210218 NRC Info Notice 88-052, "Failure of Intrauterine Tandem of Fletcher Suit Applicator Brachytherapy Devices During Patient Treatment" Svc list encl
CUNNINGHAM,R E Division of Industrial & Medical Nuclear Safety (Post 870729) 88/07/27 Consolidated Edison Co of New York, Inc 108pp 46397 029-46397 136

8807220034 NRC Info Notice 88-053, "Licensee Violations of NRC Regulations, Which Led to Medical Diagnostic Misadministrations" Svc list encl
CUNNINGHAM,R E Division of Industrial & Medical Nuclear Safety (Post 870729) 88/07/28 Consolidated Edison Co of New York, Inc 106pp 46396 283-46397 028

8807220192 NRC Info Notice 88-054, "Failure of Circuit Breaker Following Installation of Ampmeter Direct Trip Attachment" Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/07/28 Consolidated Edison Co of New York, Inc 121pp 46417 020-46417 140

8808150015 Forwards summary of 880706 enforcement conference in Region II ofc re Insp Repts 50-280/88-16 & 50-281/88-16, 50-280/88-25, 50-281/88-25, 50-338/88-16 & 50-339/88-16
GRACE,J N Region 2, Ofc of the Director 88/08/01 CRUDEN,D S Virginia Power (Virginia Electric & Power Co) 43pp 46541 193-46541 235

8808150245 Ack receipt of 880627 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50-338/88-02 & 50-339/88-02
GRACE,J N Region 2, Ofc of the Director 88/08/01 CRUDEN,D S Virginia Power (Virginia Electric & Power Co) 1p 46551 301-46551 301

156 DOCKETED ITEMS

8808110025 Notification of 880708 Significant Licensee Meeting 88 080, Rev 1 in Region I to discuss util initiatives for plant
MCCABE,E.C. Region 1, Ofc of the Director 88/06/23 Region 1, Ofc of the Director 2pp 46499 299 46499 300

8808020269 Summary of 880708 meeting w/C E Owners Group re Generic Ltr 87-12, "Loss of RHR While RCS Partially Filled"
TRAMMELL,C.M. Project Directorate V 88/07/15 Project Directorate V 41pp 46374 202 46374 244

8808020297 Informs that util changes to QA program topical rept do not reduce commitments of previously approved program Changes considered acceptable,per 10CFR50.54
JOHNSTON,W.V. Region 1, Ofc of the Director 88/07/18 MROCZKA,E.J. Northeast Utilities Service Co (subs of Northeast Utilities) 2pp 46382 096 46382 097

8808010395 Revised application for amends to Licenses DPR 61,DPR 21, DPR 65 & NPF 49,changing Tech Specs number of members & time as member of nuclear review board
MROCZKA,E.J. Connecticut Yankee Atomic Power Co MROCZKA,E.J. Northeast Nuclear Energy Co (subs of Northeast Utilities) MROCZKA,E.J. Northeast Utilities 88/07/21 Document Control Branch (Document Control Desk) 2pp 46361 259 46361 266

--8808020001 Proposed Tech Specs re number of members & time as member of nuclear review board
* Connecticut Yankee Atomic Power Co 88/07/21 6pp 46361 261-46361 266

8808030257 Clarifies 880627 & 0711 responses to questions re proposed ATWS mods concerning common mode failure affecting reactor protection sys power distribution sys Procedure revised to assure one set of alarms tested each outage
MROCZKA,E.J. Northeast Nuclear Energy Co (subs of Northeast Utilities) 88/07/25 Document Control Branch (Document Control Desk) 3pp 46429 283 46429 285

8808080207 Clarifies util 880613 ltr containing interpretation that 10CFR50.59 would govern whether or not prior NRC approval required to use temporary spent fuel racks for long term spent fuel storage
MROCZKA,E.J. Northeast Nuclear Energy Co (subs of Northeast Utilities) MROCZKA,E.J. Northeast Utilities 88/08/02 Document Control Branch (Document Control Desk) 2pp 46452 253 46452 254

8808110241 Application for amend to License DPR 65,incorporating changes re present snubber test resampling plan to provide consistency among snubber sampling plans for all four plants operated by Northeast Utilis Fee paid
MROCZKA,E.J. Northeast Nuclear Energy Co (subs of Northeast Utilities) MROCZKA,E.J. Northeast Utilities 88/08/02 Document Control Branch (Document Control Desk) 4pp 46500 212-46500 216

--8808110242 Proposed Tech Specs re surveillance requirements for snubbers
* Northeast Nuclear Energy Co (subs of Northeast Utilities) 88/08/02 1p 46500 216 46500 216

8808240180 Suggests that listed institutions may be able to serve as potential locations for new NRC LPDR records collection for licensing & regulation of plant based on listed factors
MROCZKA,E.J. Northeast Nuclear Energy Co (subs of Northeast Utilities) MROCZKA,E.J. Northeast Utilities 88/08/04 BEESON,J. Office of Administration & Resources Management, Director (Post 870413) 3pp 46630 021-46630 023

8808250076 Advises that fitness for duty program developed & implemented that applied to individuals obtaining unescorted access at plants Program based on industry guidelines
MROCZKA,E.J. Connecticut Yankee Atomic Power Co MROCZKA,E.J. Northeast Nuclear Energy Co (subs of Northeast Utilities) MROCZKA,E.J. Northeast Utilities 88/08/10 Document Control Branch (Document Control Desk) 2pp 46649 317-46649 318

Q. Inspection reports, IE Bulletins & correspondence

8808240348 Notification of 880428 SALP Mgt Meeting 88 055 w/util in Waterford CT to discuss SALP
MCCABE,E.C. Region 1, Ofc of the Director 88/04/11 Region 1, Ofc of the Director 2pp 46629 168 46629 169

8805200295 NRC Info Notice 88 032, "Prompt Reporting to NRC of Significant Incidents Involving Radioactive Material" Svc list encl
CUNNINGHAM,R.E. Division of Industrial & Medical Nuclear Safety (Post 870729) 88/05/25 Consolidated Edison Co of New York, Inc 120pp 46388 179 46388 298

8807280231 Discusses 880708 mgt meeting in Region I ofc re corporate resource allocations,engineering support & plant activities
BETTENHAUSEN,L. Region 1, Ofc of the Director 88/07/14 MROCZKA,E.J. Northeast Nuclear Energy Co (subs of Northeast Utilities) MROCZKA,E.J. Connecticut Yankee Atomic Power Co 112pp 46325 248 46325 359

8808020014 Forwards amended SALP Repts 50 245/86 99 & 50 336/86 99 for June 1986 - Dec 1987
RUSSELL,W.T. Region 1, Ofc of the Director 88/07/15 OPEKA,J.F. Northeast Nuclear Energy Co (subs of Northeast Utilities) 2pp 46399 050 46399 199

--8808020015 Amended SALP Repts 50-245/86 99 & 50 336/86 99 for June 1986 - Dec 1987
* Region 1, Ofc of the Director 88/02/25 148pp 46399 052 46399 199

8808040172 Ack receipt of 880708 ltr informing NRC of steps taken to correct violations noted in Insp Rept 50 336/88 09
BELLAMY,R.R. Region 1, Ofc of the Director 88/07/20 MROCZKA,E.J. Northeast Nuclear Energy Co (subs of Northeast Utilities) 2pp 46431 299 46431 303

8807200162 Suppl 1 to NRC Info Notice 88 046, "Licensee Rept of Defective Refurbished Circuit Breakers" Svc list encl
ROSSI,C.E. Division of Operational Events Assessment (Post 870411) 88/07/21 Consolidated Edison Co of New York, Inc 125pp 46388 054 46388 178

8807200246 NRC Bulletin 88 009, "Thimble Tube Thinning in Westinghouse Reactors" Svc list encl
ROSSI,C.E. Division of Operational Events Assessment (Post 870411) 88/07/26 Consolidated Edison Co of New York, Inc 123pp 46348 070-46348 192

8807210218 NRC Info Notice 88 052, "Failure of Intrauterine Tandem of Fletcher S.I. Applicator Brachytherapy Devices During Patient Treatment" Svc list encl
CUNNINGHAM,R.E. Division of Industrial & Medical Nuclear Safety (Post 870727) 88/07/27 Consolidated Edison Co of New York, Inc 108pp 46397 029 46397 173

8807220034 NRC Info Notice 88 053, "Licensee Violations of NRC Regulations,Which Led to Medical Diagnostic Misadministrations" Svc list encl
CUNNINGHAM,R.E. Division of Industrial & Medical Nuclear Safety (Post 870728) 88/07/28 Consolidated Edison Co of New York, Inc 106pp 46396 283 46396 323

8807220192 NRC Info Notice 88 054, "Failure of Circuit Breaker Following Installation of Amplector Direct Trip Attachment" Svc list encl
ROSSI,C.E. Division of Operational Events Assessment (Post 870411) 88/07/26 Consolidated Edison Co of New York, Inc 121pp 46417 020 46417 140

8807280019 NRC Info Notice 88 055, "Potential Problems Caused by Single Failure of ESF Swing Bus" Svc list encl
ROSSI,C.E. Division of Operational Events Assessment (Post 870411) 88/08/03 Consolidated Edison Co of New York, Inc 121pp 46437 121-46437 241

8808030289 Suppl 2 to NRC Bulletin 88 005, "Nonconforming Mails Supplied by Permutit Supplies,Inc at Folsom,NJ & West Jersey Mfg Co at Williamstown,NJ" Svc list encl
ROSSI,C.E. Division of Operational Events Assessment (Post 870411) 88/08/03 Consolidated Edison Co of New York, Inc 149pp 46538 121 46538 269

8807290008 Suppl 2 to NRC Bulletin 88 008, "Thermal Stresses in Piping Connections of RCS" Svc list encl
ROSSI,C.E. Division of Operational Events Assessment (Post 870411) 88/08/04 Consolidated Edison Co of New York, Inc 121pp 46504 001-46504 121

8807290111 NRC Info Notice 88 056, "Potential Problems With Silicone Foam Fire Barrier Penetration Seals" Svc list encl
ROSSI,C.E. Division of Operational Events Assessment (Post 870411) 88/08/04 Consolidated Edison Co of New York, Inc 123pp 46569 175 46569 297

8808160237 Ack receipt of Invoices 1007B,1010B,1027B & 1032B for costs incurred during Region I Insps Fee will be wire transferred on 880805 in payment of invoice
MROCZKA,E.J. Connecticut Yankee Atomic Power Co MROCZKA,E.J. Northeast Nuclear Energy Co (subs of Northeast Utilities) MROCZKA,E.J. Northeast Utilities 88/08/04 Document Control Branch (Document Control Desk) 9pp 46554 311

8808020095 NRC Info Notice 88 057, "Potential Loss of Safe Shutdown Equipment Due to Premature Silicon Controlled Rectifier Failure" Svc list encl
ROSSI,C.E. Division of Operational Events Assessment (Post 870411) 88/08/04 Consolidated Edison Co of New York, Inc 122pp 46459 125 46459 246

8808020102 NRC Info Notice 88 058, "Potential Problems With ASEA Brown Boveri 51L Time Overcurrent Relays" Svc list encl
ROSSI,C.E. Division of Operational Events Assessment (Post 870411) 88/08/04 Consolidated Edison Co of New York, Inc 120pp 46538 001 46538 120

8808030112 NRC Info Notice 88 059, "MSIV Guide Rail Failure at Waterford Unit 3" Svc list encl
ROSSI,C.E. Division of Operational Events Assessment (Post 870411) 88/08/09 Consolidated Edison Co of New York, Inc 121pp 46467 011 46467 131

8808040062 Suppl 1 to NRC Info Notice 88 004, "Inadequate Qualification & Documentation of Fire Barrier Penetration Seals" Svc list encl
ROSSI,C.E. Division of Operational Events Assessment (Post 870411) 88/08/03 Consolidated Edison Co of New York, Inc 121pp 46558 205 46558 325

8808050135 NRC Info Notice 88 060, "Inadequate Design & Installation of Watertight Penetration Seals" Svc list encl
ROSSI,C.E. Division of Operational Events Assessment (Post 870411) 88/08/11 Consolidated Edison Co of New York, Inc 123pp 46569 298 46570 060

8808050248 NRC Info Notice 88 061, "Control Room Habitability Recent Reviews of Operating Experience" Svc list encl
ROSSI,C.E. Division of Operational Events Assessment (Post 870411) 88/08/11 Consolidated Edison Co of New York, Inc 125pp 46594 312 46595 076

8808050295 NRC Info Notice 88 062, "Recent Findings re Implementation of QA Programs by Suppliers of Transport Packages" Svc list encl
BURNETT,R.F. Division of Safeguards & Transportation (Post 870413) 88/08/12 Consolidated Edison Co of New York, Inc 109pp 46581 155 46581 263

8808230202 Forwards Resident Insp Rept 50 336/88 16 on 880614 0729 No violations noted Good initiative evident in undertaking of safety sys functional self assessment on reactor bldg component cooling water sys noted
BETTENHAUSEN,L. Region 1, Ofc of the Director 88/08/12 MROCZKA,E.J. Northeast Nuclear Energy Co (subs of Northeast Utilities) 2pp 46625 166 46625 200

--8808230205 Insp Rept 50-236/88 16 on 880614 0729 No unsafe conditions identified Major areas inspected surveillance,maint emergency preparedness physical security,NRC bulletins & info notices & previous identified items
MCCABE,E.C. Region 1, Ofc of the Director 88/08/11 33pp 46625 168 46625 200

8808090264 NRC Info Notice 88 063, "High Radiation Hazards From Irradiated In Core Detectors & Cables" Svc list encl
ROSSI,C.E. Division of Operational Events Assessment (Post 870411) 88/08/15 Consolidated Edison Co of New York, Inc 110pp 46569 065 46569 174

8808250001 Forwards Safety Insp Rept 50 336/88 15 on 880620 24 No violations or deviations noted
GALLO,R.M. Region 1, Ofc of the Director 88/08/16 MROCZKA,E.J. Northeast Nuclear Energy Co (subs of Northeast Utilities) 2pp 46649 272 46649 277

--8808250002 Insp Rept 50-336/88 15 on 880620 24 No violations or deviations noted Major areas inspected licensed operator requalification training program content & implementation
WALLACE,D.T., ESELGROTH,P.W. Region 1, Ofc of the Director 88/08/16 4pp 46649 274-46649 277

DOCKETED ITEMS 159

8808220126 LER 88 014 01 on 880318, reactor trip signal generated when steam generator C narrow range level decreased to 25% Caused by failure to maintain level above 25% while flow mismatch bistable was in trip Level restored W/880818 ltr KANE, G E Virginia Power (Virginia Electric & Power Co) 88/08/12 5pp 46603 169-46603 173

8808240164 RO on 880803, Kaman process vent Radiation Monitor RI GW-178 exceeded Action Statement 35 of Tech Specs 3.3.3.1 Caused by technical problems encountered during calibr of RI GW 178 RI GW 178 returned to svc & action statement cleared CRUDEN, D S Virginia Power (Virginia Electric & Power Co) 88/08/17 Document Control Branch (Document Control Desk) 2pp 46631 083-46631 084

Y Operator Examinations

8808100284 Forwards SALP Repts 50 280/88-05, 50 281/88 05, 50 338/88 04 & 50 339/88 04 for Sept 1986 - Apr 1988 Repts will be discussed at plants on 880727 & 28 respectively Overall performance satisfactory GRACE, J N Region 2, Ofc of the Director 88/07/26 CRUDEN, D S Virginia Power (Virginia Electric & Power Co) 2pp 46498 275 46498 328

8808110056 SALP Repts 50 338/88 04 & 50-339/88 04 for Sept 1986 - Apr 1988 * Region 2, Ofc of the Director 88/07/26 53pp 46498 276 46498 328

DOCKET 50-339 NORTH ANNA POWER STATION, UNIT 2

F Security, medical, emergency & fire protection plans

8807260138 Revised corporate emergency response plan W/880715 ltr FERGUSON, J H Virginia Power (Virginia Electric & Power Co) 88/06/15 225pp 46301 333 46302 198

8807060520 Generic Ltr 88 10 to all power reactor licensees & holders of Part 95 approvals re purchase of GSA approved security containers Svc list encl MIRAGLIA, F J Associate Director for Projects (Post 870411) 88/07/01 Consolidated Edison Co of New York, Inc 31pp 46388 299 46388 329

8808170021 Revised "Corporate Emergency Response Plan Telephone Directory" W/880808 ltr CRUDEN, D S Virginia Power (Virginia Electric & Power Co) 88/07/15 19pp 46564 051-46564 069

8807270170 Rev 10 to Emergency Plan Implementing Procedure EPIP 2.01, "Notification of State & Local Govts" W/880721 ltr CRUDEN, D S Virginia Power (Virginia Electric & Power Co) 88/07/21 24pp 46306 327-46306 350

8808100284 Forwards SALP Repts 50-280/88 05, 50 281/88 05, 50-338/88 04 & 50 339/88 04 for Sept 1986 - Apr 1988 Repts will be discussed at plants on 880727 & 28 respectively Overall performance satisfactory GRACE, J N Region 2, Ofc of the Director 88/07/26 CRUDEN, D S Virginia Power (Virginia Electric & Power Co) 2pp 46498 275 46498 328

--8808110056 SALP Repts 50 338/88 04 & 50 339/88-04 for Sept 1986 - Apr 1988 * Region 2, Ofc of the Director 88/07/26 53pp 46498 276 46498 328

8808040247 Generic Ltr 88-12 to all power reactor licensees & applicants re removal of fire protection requirements from Tech Specs Svc list encl MIRAGLIA, F J Associate Director for Projects (Post 870411) 88/08/02 Consolidated Edison Co of New York, Inc 52pp 46463 291 46463 342

8808230144 Forwards changes to plant security personnel training & qualification program Encl withheld (of 10CFR73.21) CRUDEN, D S Virginia Power (Virginia Electric & Power Co) 88/08/16 Document Control Branch (Document Control Desk) 1p 46619 163 46619 163

P. Operating license stage documents & correspondence

8808020037 Application for amends to Licenses NPF-4 & NPF-7, changing Tech Specs re RCS leakage detection sys Fee paid CRUDEN, D S Virginia Power (Virginia Electric & Power Co) 88/07/20 Document Control Branch (Document Control Desk) 3pp 46386 118 46386 130

8808020040 Proposed Tech Specs re RCS leakage detection sys * Virginia Power (Virginia Electric & Power Co) 88/07/20 10pp 46386 121 46386 130

8808100053 Advises that 880820 request for withholding WCAP-11163 & Suppl 1, re large primary loop pipe rupture, from public disclosure granted per 10CFR2.790 ENGLE, L B Project Directorate II 2 88/08/03 WIESEMANN, R A Westinghouse Electric Corp 3pp 46501 009 46501 011

8808190154 Forwards summary of 880608 technical meeting w/ultr re problems w/recirculation spray HXs GRACE, J N Region 2, Ofc of the Director 88/08/04 CRUDEN, D S Virginia Power (Virginia Electric & Power Co) 43pp 46593 276-46593 318

8808120053 Provides addl info re environ qualification of electrical equipment & analysis of inadvertent operation of quench spray sys, per 880720 telcon CRUDEN, D S Virginia Power (Virginia Electric & Power Co) 88/08/05 Document Control Branch (Document Control Desk) 4pp 46538 276-46538 279

8808250106 Forwards request for addl info to complete evaluation of water sealed penetrations per 880229 ltr HERDT, A R Region 2, Ofc of the Director 88/08/11 STEWART, W L Virginia Power (Virginia Electric & Power Co) 3pp 46648 282-46648 284

Q. Inspection reports, IE Bulletins & correspondence

8805260295 NRC Info Notice 88 032, "Prompt Reporting to NRC of Significant Incidents Involving Radioactive Mail" Svc list encl CUNNINGHAM, R E Division of Industrial & Medical Nuclear Safety (Post 870729) 88/05/25 Consolidated Edison Co of New York, Inc 120pp 46388 179 46388 298

8808010111 Forwards Operational Performance Assessment Insp Repts 50 338/88 06 & 50-339/88-06 on 880328 0401 & 0411 15 Mgt attention to areas, including periodic calibr of control room instrumentation & trending of deficiencies noted GRACE, J N Region 3, Ofc of the Director 88/07/15 CRUDEN, D S Virginia Power (Virginia Electric & Power Co) 2pp 46361 172 46361 219

--8808010114 Notice of violation from insp on 880328-0401 & 0411 15 Violations noted failure to follow procedures, in that all operator aids not surveyed for First, Second & Fourth Quarters of 1987 & First Quarter 1988 GRACE, J N Region 2, Ofc of the Director 88/07/15 2pp 46361 174 46361 175

--8808010116 Insp Repts 50 338/88 06 & 50 339/88 06 on 880328 0401 & 0411 15 Weaknesses noted Major areas inspected current level of performance in areas of plant operations, including operations, maint, QA & engineering & training WATSON, L. SHYMLOCK, M Region 2, Ofc of the Director 88/06/17 44pp 46361 176 46361 219

8808010272 Forwards Insp Repts 50 338/88 12 & 50 339/88 12 on 880420 22 No violations or deviations noted HERDT, A R Region 2, Ofc of the Director 88/07/15 CRUDEN, D S Virginia Power (Virginia Electric & Power Co) 2pp 46363 220 46363 227

--8808010274 Insp Repts 50 338/88 12 & 50-339/88 12 on 880420-22 No violations or deviations noted Major areas inspected snubber surveillance program & followup on licensee action on previous insp findings LENAHAN, J J, JAPE, F Region 2, Ofc of the Director 88/07/06 6pp 46363 222 46363 227

8807200162 Suppl 1 to NRC Info Notice 88 046, "Licensee Rpt of Defective Refurbished Circuit Breakers" Svc list encl ROSSI, C E Division of Operational Events Assessment (Post 870411) 88/07/21 Consolidated Edison Co of New York, Inc 125pp 46388 054-46388 178

8807270109 Responds to NRC Bulletin 87 002, Suppl 1 & 2 re listing of vendors supplying util safety related & nonsafety related fasteners, per request for addl info List of vendors from which util purchased stated fasteners encl CRUDEN, D S Virginia Power (Virginia Electric & Power Co) 88/07/21 Document Control Branch (Document Control Desk) 4pp 46335 059 46335 062

8807200246 NRC Bulletin 88 009, "Thimble Tube Thinning in Westinghouse Reactors" Svc list encl ROSSI, C E Division of Operational Events Assessment (Post 870411) 88/07/26 Consolidated Edison Co of New York, Inc 123pp 46348 070 46348 192

8808100284 Forwards SALP Repts 50 280/88 05, 50 281/88 05, 50-338/88-04 & 50 339/88 04 for Sept 1986 - Apr 1988 Repts will be discussed at plants on 880727 & 28 respectively Overall performance satisfactory GRACE, J N Region 2, Ofc of the Director 88/07/26 CRUDEN, D S Virginia Power (Virginia Electric & Power Co) 2pp 46498 275 46498 328

--8808110056 SALP Repts 50 338/88 04 & 50 339/88 04 for Sept 1986 - Apr 1988 * Region 2, Ofc of the Director 88/07/26 53pp 46498 276 46498 328

8807210218 NRC Info Notice 88 052, "Failure of Intrauterine Tandem of Fletcher Suit Applicator Brachytherapy Devices During Palliative Treatment" Svc list encl CUNNINGHAM, R E Division of Industrial & Medical Nuclear Safety (Post 870729) 88/07/27 Consolidated Edison Co of New York, Inc 108pp 46397 029 46397 136

8807220034 NRC Info Notice 88 053, "Licensee Violations of NRC Regulations, Which Led to Medical Diagnostic Misadministrations" Svc list encl CUNNINGHAM, R E Division of Industrial & Medical Nuclear Safety (Post 870729) 88/07/28 Consolidated Edison Co of New York, Inc 106pp 46396 283-46397 028

8807220192 NRC Info Notice 88 054, "Failure of Circuit Breaker Following Installation of Amplecter Direct Trip Attachment" Svc list encl ROSSI, C E Division of Operational Events Assessment (Post 870411) 88/07/26 Consolidated Edison Co of New York, Inc 121pp 46417 020 46417 140

8808150015 Forwards summary of 880706 enforcement conference in Region II ofc re Insp Repts 50 280/88-16 & 50 281/88 16, 50 280/88 25, 50 281/88 25, 50 338/88 16 & 50 339/88 16 GRACE, J N Region 2, Ofc of the Director 88/08/01 CRUDEN, D S Virginia Power (Virginia Electric & Power Co) 43pp 46541 193 46541 235

8808150245 Ack receipt of 880627 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50 338/88 02 & 50 339/88 02 GRACE, J N Region 2, Ofc of the Director 88/08/01 CRUDEN, D S Virginia Power (Virginia Electric & Power Co) 1p 46551 301 46551 301

8808170203 Forwards Insp Repts 50 280/88 24, 50 281/88 24, 50-338/88 20 & 50 339/88-20 on 880620 26 No violations or deviations noted HERDT, A R Region 2, Ofc of the Director 88/08/02 CRUDEN, D S Virginia Power (Virginia Electric & Power Co) 2pp 46571 107 46571 119

--8808170216 Insp Repts 50 280/88 24, 50 281/88 24, 50-338/88 20 & 50 339/88 20 on 880620 24 No violations or deviations noted Major areas inspected environ qualification of electrical equipment important to safety PAULK, C Region 2, Ofc of the Director 88/07/26 11pp 46571 109 46571 119

8807280019 NRC Info Notice 88 055, "Potential Problems Caused by Single Failure of ESF Swing Bus" Svc list encl ROSSI, C E Division of Operational Events Assessment (Post 870411) 88/08/03 Consolidated Edison Co of New York, Inc 121pp 46437 121 46437 241

8808030289 Suppl 2 to NRC Bulletin 88 005, "Nonconforming Malls Supplied by Piping Supplies, Inc at Folsom, NJ & West Jersey Mfg Co at Williamstown, NJ" Svc list encl ROSSI, C E Division of Operational Events Assessment (Post 870411) 88/08/03 Consolidated Edison Co of New York, Inc 149pp 46538 121 46538 269

8807290008 Suppl 2 to NRC Bulletin 88 008, "Thermal Stresses in Piping Connected to RCS" Svc list encl ROSSI, C E Division of Operational Events Assessment (Post 870411) 88/08/04 Consolidated Edison Co of New York, Inc 121pp 46504 001 46504 121

158 DOCKETED ITEMS

8808170203 Forwards Insp Repts 50 280/88 24,50 281/88 21,50 338/88-20 & 50 339/88-20 on 880620-26 No violations or deviations noted
HERDT, A R Region 2, Ofc of the Director 88/08/02 CRUDEN, D S Virginia Power (Virginia Electric & Power Co.) 2pp 46571 107 46571 119

--8808170216 Insp Repts 50-280/88 24,50 281/88 24,50 338/88 20 & 50 339/88 20 on 880620 24 No violations or deviations noted. Major areas inspected environ qualifica
tion of electrical equipment important to safety
PAUL, K, C, CONLONT, T Region 2, Ofc of the Director 88/07/26 11pp 46571 109-46571 119

8807280019 NRC Info Notice 88 055, "Potential Problems Caused by Single Failure of ESF Swing Bus." Svc list encl
ROSSI, C E Division of Operational Events Assessment (Post 870411) 88/08/03 Consolidated Edison Co of New York, Inc 121pp 46437 121 46437 241

8808030289 Suppl 2 to NRC Bulletin 88 005, "Nonconforming Malls Supplied by Piping Supplies, Inc at Folsom, NJ & West Jersey Mfg Co at Williamstown, NJ." Svc list encl
ROSSI, C E Division of Operational Events Assessment (Post 870411) 88/08/03 Consolidated Edison Co of New York, Inc 149pp 46538 121 46538 269

8807290008 Suppl 2 to NRC Bulletin 88 008, "Thermal Stresses in Piping Connected to RCS." Svc list encl
ROSSI, C E Division of Operational Events Assessment (Post 870411) 88/08/04 Consolidated Edison Co of New York, Inc 121pp 46504 001-46504 121

8807290111 NRC Info Notice 88 056, "Potential Problems W/Silicone Foam Fire Barrier Penetration Seals." Svc list encl
ROSSI, C E Division of Operational Events Assessment (Post 870411) 88/08/04 Consolidated Edison Co of New York, Inc 123pp 46569 175-46569 297

8808240135 Final response to FOIA request for documents App K documents encl App L documents partially deleted as outside scope of request App M documents partially withheld (ref FOIA Exemption 5)
GRIMSLEY, D H NRC - No Detailed Affiliation Given 88/08/04 BOLEY, K Public Citizen's Critical Mass Energy Project 6pp 46561 335 46561 342

--8808110018 Forwards NRR SALP input based on mini SALP evaluations encl w/safety evaluations prepared during SALP Oct 1984 - May 1986 period Related documentation encl
DUDDLEY, R F PWR Project Directorate 1 88/08/01 KIRSCH, D F Region 5, Ofc of the Director 85pp 46581 343 46582 112

8808170055 Ack receipt of 880429 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50 338/88 01 & 50 339/88 01
WILSON, B A Region 2, Ofc of the Director 88/08/05 CRUDEN, D S Virginia Power (Virginia Electric & Power Co.) 1p 46564 072-46564 072

8808170059 Ack receipt of 880603 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50 338/88 05 & 50 339/88 05
WILSON, B A Region 2, Ofc of the Director 88/08/05 CRUDEN, D S Virginia Power (Virginia Electric & Power Co.) 1p 46571 181-46571 181

8808020095 NRC Info Notice 88 057, "Potential Loss of Safe Shutdown Equipment Due to Premature Silicon Controlled Rectifier Failure." Svc list encl
ROSSI, C E Division of Operational Events Assessment (Post 870411) 88/08/08 Consolidated Edison Co of New York, Inc 122pp 46459 125 46459 246

8808020102 NRC Info Notice 88 058, "Potential Problems W/ASEA Brown Boveri ITE-51L Time Overcurrent Relays." Svc list encl
ROSSI, C E Division of Operational Events Assessment (Post 870411) 88/08/08 Consolidated Edison Co of New York, Inc 120pp 46538 001-46538 120

8808160397 Responds to NRC Bulletin 88 004, "Potential Safety-Related Pump Loss." Pump to pump interaction issue not concern since pumps run individually by procedures
CRUDEN, D S Virginia Power (Virginia Electric & Power Co.) 88/08/08 Document Control Branch (Document Control Desk) 11pp 46561 012-46561 022

8808030112 NRC Info Notice 88 059, "MSIV Guide Rail Failure at Waterford Unit 3." Svc list encl
ROSSI, C E Division of Operational Events Assessment (Post 870411) 88/08/09 Consolidated Edison Co of New York, Inc 121pp 46467 011-46467 131

8808040082 Suppl 1 to NRC Info Notice 88 004, "Inadequate Qualification & Documentation of Fire Barrier Penetration Seals." Svc list encl
ROSSI, C E Division of Operational Events Assessment (Post 870411) 88/08/09 Consolidated Edison Co of New York, Inc 121pp 46558 205 46558 325

8808250108 Forwards Insp Repts 50 338/88-18 & 50 339/88 18 on 880606-10 & notice of violation
COLLINS, D M Region 2, Ofc of the Director 88/08/10 CRUDEN, D S Virginia Power (Virginia Electric & Power Co.) 2pp 46649 115 46649 131

--8808250111 Notice of violation from insp on 880606-10 Violation noted failure to perform adequate contamination surveys of equipment for unrestricted use
COLLINS, D M Region 2, Ofc of the Director 88/08/10 2pp 46649 117-46649 118

--8808250123 Insp Repts 50 338/88-18 & 50-339/88-18 on 880606 10 Violations noted Major areas inspected external exposure control & assessment, control of radio active matts, contamination surveys & monitoring & solid waste
WRIGHT, F N, SHORTBRIDGE, R B, HOSEY, C M Region 2, Ofc of the Director 88/08/09 13pp 46649 119 46649 131

8808050135 NRC Info Notice 88 060, "Inadequate Design & Installation of Watertight Penetration Seals." Svc list encl
ROSSI, C E Division of Operational Events Assessment (Post 870411) 88/08/11 Consolidated Edison Co of New York, Inc 123pp 46589 298-46570 060

8808050248 NRC Info Notice 88 061, "Control Room Habitability - Recent Reviews of Operating Experience." Svc list encl
ROSSI, C E Division of Operational Events Assessment (Post 870411) 88/08/11 Consolidated Edison Co of New York, Inc 125pp 46594 312 46595 076

8808050295 NRC Info Notice 88 062, "Recent Findings re Implementation of QA Programs by Suppliers of Transport Packages." Svc list encl
BURNETT, R F Division of Safeguards & Transportation (Post 870413) 88/08/12 Consolidated Edison Co of New York, Inc 109pp 46581 155 46581 263

8808180201 Forwards safety evaluation supporting util responses to IE Bulletin 88 11, "Masonry Wall Design." w/exception of one open item discussed in Item 3 of evaluation Response to open item requested within 60 days from date of ltr
ENGLE, L B Project Directorate II-2 88/08/12 CRUDEN, D S Virginia Power (Virginia Electric & Power Co.) 2pp 46584 196-46584 230

--8808180225 Safety evaluation supporting util responses to IE Bulletin 88-11, "Masonry Wall Design." w/exception of one open item.
* NRC No Detailed Affiliation Given 88/08/12 3pp 46584 198 46584 200

--8803260543 "Masonry Wall Design, North Anna Power Station Units 1 & 2," technical evaluation rept
LEAK, K, CONLYN, Calspan Corp (subs Arvin Industries/Franklin Research Center) NRC 03 81-130 TER-C5508 239, 85/03/22 CHOKSHI, N C NRC - No Detailed Affiliation Given 30pp 46584 201 46584 230

8808090264 NRC Info Notice 88 063, "High Radiation Hazards From Irradiated In Core Detectors & Cables." Svc list encl
ROSSI, C E Division of Operational Events Assessment (Post 870411) 88/08/15 Consolidated Edison Co of New York, Inc 110pp 46569 065 46569 174

8808240232 Responds to NRC 880715 ltr re violations noted in Insp Repts 50 338/88 06 & 50-339/88 06 Corrective actions audit of operator aid program conducted prior to completion of NRC insp & noted discrepancies corrected
CRUDEN, D S Virginia Power (Virginia Electric & Power Co.) 88/08/15 Document Control Branch (Document Control Desk) 5pp 46627 319 46627 323

8808240091 Discusses Insp Repts 50 338/88 16 & 50-339/88-16 on 880514 0610 & forwards notice of violation
GRACE, J N Region 2, Ofc of the Director 88/08/17 CRUDEN, D S Virginia Power (Virginia Electric & Power Co.) 2pp 46626 279 46626 281

--8808240097 Notice of violation from insp on 880514-0610 Violation noted both diesel generators inoperable for over 38 h on 880518-19, while preventive maint performed on one diesel generator
GRACE, J N Region 2, Ofc of the Director 88/08/17 1p 46626 281-46626 281

8808240269 Forwards Team Assessment Insp Repts 50 280/88 03, 50 281/88 03, 50 338/88 03 & 50-339/88-03 on 880314-18 & 0404 08 No violations or deviations noted Assessment of higher than average collective radiation doses conducted
GRACE, J N Region 2, Ofc of the Director 88/08/17 CRUDEN, D S Virginia Power (Virginia Electric & Power Co.) 4pp 46626 147 46626 193

--8808240271 Insp Repts 50 338/88 03 & 50 339/88 03 on 880314-18 No violations or deviations noted Major areas inspected util program to maintain occupational radiation exposures ALARA
WEDDINGTON, R E, HOSEY, C M Region 2, Ofc of the Director 88/08/11 19pp 46626 151-46626 169

--8808240275 Insp Repts 50 280/88 03, 50 281/88 03, 50-338/88 03 & 50 339/88 03 No violations or deviations noted Major areas inspected util corporate staff in area of util program to maintain occupational exposures ALARA
WRIGHT, F N, HOSEY, C M Region 2, Ofc of the Director 88/08/11 5pp 46626 189 46626 193

8808110206 NRC Info Notice 88 064, "Reporting Fires in Nuclear Process Sys at Nuclear Power Plants." Svc list encl
ROSSI, C E Division of Operational Events Assessment (Post 870411) 88/08/18 Consolidated Edison Co of New York, Inc 104pp 46643 001 46643 104

8808120327 NRC Info Notice 88 065, "Inadvertent Drainages of Spent Fuel Pools." Svc list encl
ROSSI, C E Division of Operational Events Assessment (Post 870411) 88/08/18 Consolidated Edison Co of New York, Inc 123pp 46628 011-46628 133

8808160392 NRC Info Notice 88 066, "Industrial Radiography Insp & Enforcement." Svc list encl
CUNNINGHAM, R E Division of Industrial & Medical Nuclear Safety (Post 870729) 88/08/22 Consolidated Edison Co of New York, Inc 90pp 46628 134 46628 223

8808160414 NRC Info Notice 88 067, "PWR Auxiliary Feedwater Pump Turbine Over speed Trip Failure." Svc list encl
ROSSI, C E Division of Operational Events Assessment (Post 870411) 88/08/22 Consolidated Edison Co of New York, Inc 123pp 46643 105 46643 227

R Periodic operating reports & related correspondence

8808240283 Monthly operating reports for Jul 1988 for North Anna Power Station W/ 880812 ltr
GARNER, B, CRUDEN, D S Virginia Power (Virginia Electric & Power Co.) 88/07/31 12pp 46630 100 46630 111

S Reportable occurrences, LERs & related correspondence

8804130080 LER 88-011 00 on 880311, post mod testing not performed as required by two Tech Specs Caused by inadequacy of original engineering work request investigation performed to determine if valves been stroke time tested W/ 880407 ltr
KANE, G E Virginia Power (Virginia Electric & Power Co.) 88/04/07 6pp 45132 358 45132 361

8808120082 RO on 880607, differential settlement between svc bldg & main steam valve house exceeded 75% of allowable value Effect of four buried svc water header lines running between two structures of primary concern Tech Spec change requested
CRUDEN, D S Virginia Power (Virginia Electric & Power Co.) 88/08/05 Document Control Branch (Document Control Desk) 2pp 46536 130 46536 131

8806190101 LER 88-019 00 on 880621, design change package relocated two solenoid operated valves from main steam valve house to quench spray pump house Trimming will be provided to all AE performing plant mods W/880810 ltr
KANE, G E Virginia Power (Virginia Electric & Power Co.) 88/08/10 5pp 46595 347 46596 351,

DOCKETED ITEMS 161

-8808090318 Investigation Rept 3 86 006 on 870401 False statement made by director of nuclear security (DNS) & attempt to mislead inspector noted Major areas investigated allegation that util DNS furnished false info during NRC 851112 insp KAZMAR,R C , PAWLK,E T , HAYES,B B Office of Investigations 87/04/01 27pp 46479 109 46479 135

-8808090331 Rept of 880616 & 0930 interview of C Lary by RC Kazmar re use of ADP sys at util for handling safeguards info
* Region 3, Ofc of the Director 88/06/30 7pp 46479 136-46479 142

-8808150049 Rept of 880624 & 1002 interview of J Korte by RC Kazmar re use of ADP sys at plant for handling safeguards info
* Region 3, Ofc of the Director 88/06/30 7pp 46479 143-46479 149

-8808150054 Rept of 880925 interview of D Balant by RC Kazmar re use of comprehensive electronic ofc sys for safeguards info at plant
* Region 3, Ofc of the Director 88/06/30 3pp 46479 150 46479 152

-8808150085 Rept of 881001 interview of P Childs by JW McMahon & RC Kazmar re use of computerized electronic ofc sys for handling safeguards info & related NRC regulations at plant
* Region 3, Ofc of the Director 88/06/30 5pp 46479 306 46479 310

-8808150103 Discusses info obtained from facility employee during 880415 telcon re alleged false info provided by LW Hastings to Region III Security Inspector G Pirlo during insp conducted at plant on 881112-1227
WELL,C H Region 3, Ofc of the Director 88/04/30 HIND,J A Region 3, Ofc of the Director 4pp 46479 311-46479 314

-8808150118 Rept of 880625 interview of J Conon by JN Kalkman & RC Kazmar re use of plant comprehensive electronic ofc sys for processing safeguards info
* Region 3, Ofc of the Director 88/06/25 3pp 46479 350 46479 352

8807060520 Generic Ltr 88-10 to all power reactor licensees & holders of Part 95 ap provals re purchase of GSA approved security containers Svc list encl
MIRAGLIA,F J Associate Director for Projects (Post 870411) 88/07/01 Consolidated Edison Co of New York, Inc 31pp 46388 299 46388 329

8808160244 Discusses util abbreviated site access training program for NRC insp personnel completing Region III training in generic aspects of radiation safety,physical security & emergency response
DAVIS,A B Region 3, Ofc of the Director 88/07/27 ALEXICH,M P Indiana Michigan Power Co (formerly Indiana & Michigan Electric Co) 4pp 46561 248 46561 251

8808040247 Generic Ltr 88-12 to all power reactor licensees & applicants re removal of fire protection requirements from Tech Specs Svc list encl
MIRAGLIA,F J Associate Director for Projects (Post 870411) 88/08/02 Consolidated Edison Co of New York, Inc 52pp 46463 291-46463 342

8808160398 Rev 0 to radiological emergency response plan
FRASIER,L Detroit Edison Co 88/08/04 285pp 46553 001-46553 285

8808090001 Forwards Amend 26 to License NPF-43 & safety evaluation Amend modifies Paragraph 2 E of license re amended physical security plan
QUAY,T R Project Directorate III-1 88/08/05 SYLVIA,B R Detroit Edison Co 4pp 46467 224 46467 232

-8808090004 Amend 26 to License NPF-43,modifying Paragraph 2 E of license to require compliance w/amended physical security plan
VIRGILIO,M J Project Directorate III-1 88/08/05 2pp 46467 228 46467 229

-8808090005 Safeguards evaluation rept re miscellaneous amendments & search requirements supporting Amend 26 to License NPF 43
* NRC - No Detailed Affiliation Given 88/08/05 3pp 46467 230 46467 232

8808160175 Revised emergency plan implementing procedures,including Rev 1 to EPA 99-E-SQ, "Notification Methods & Procedures," Rev 1 to EPA 99 F SQ, "Emergency Communications," Rev 1 to EPA 99 G SQ, "Public Educ & Info" & Rev 2 to EPA 99 H SQ
FRASIER,L Detroit Edison Co 88/08/05 12pp 46590 252 46590 263

8808190085 Requests insp of last three pages of radiological emergency response planning plan Copying error explained
STRAUB,S K Detroit Edison Co 88/08/09 NRC No Detailed Affiliation Given 1p 46596 323-46596 323

G. Adjudicatory correspondence

8808300136 Forwards Director's Decision DD 88 11,denying 880204 petition to overturn NRC decision to allow plant to operate at 100% power, revoke License NPF 43 & require util to prove that operation of plant deemed safe
MURLEY,T E Office of Nuclear Reactor Regulation, Director (Post 870411) #388 6826 88/07/28 CALDWELL,J , GRAY,H LANGDON,S Canada, Govt of 3pp 46642 010 46642 039

-8808300151 Requests that NRC 880115 decision that plant be permitted to go into full operation be overturned,that license to operate plant be revoked & that util prove to satisfaction of NRC & Canadian authorities,that plant can be operated safely
CALDWELL,J MCCURDY,H Canada Govt of 88/02/04 Office of Nuclear Reactor Regulation, Director (Post 870411) 11pp 46642 029-46642 039

8808100042 Forwards corrected version of 880728 director's decision under 10CFR2 208 Two lines preceding text at top of Page 4 mistakenly omitted
MURLEY,T E Office of Nuclear Reactor Regulation, Director (Post 870411) 88/08/05 CALDWELL,J , GRAY,H , LANGDON,S Canada Govt of 3pp 46485 001-46485 024

8808100043 Corrected response to 880204 petition under 2 206 to overturn NRC decision to allow facility to operate at 100% power & that license be revoked Request denied due to reasons stated in encl Director's Decision DD-88 11
MURLEY,T E Office of Nuclear Reactor Regulation, Director (Post 870411) 88/08/05 CALDWELL,J Canada, Govt of 3pp 46485 004 46485 022

-8808100045 Director's Decision DD 88 11 under 10CFR2 206,denying 880204 petition to appeal NRC decision to allow facility to go into full power operation
MURLEY,T E Office of Nuclear Reactor Regulation, Director (Post 870411) 88/07/28 16pp 46485 007-46485 022

--8808090174 Notice of issuance of director's decision under 10CFR2 206 denying petitioners 880204 request to revoke license due to alleged deficiencies at facility,
QUAY,T R Project Directorate III 1 88/07/28 3pp 46485 023 46485 024

8808250090 Advises that time in which Commission may review Director's Decision DD-88 11 extended until 880824 Served on 880822
CHILK,S J Office of the Secretary of the Commission #388 6951 88/08/22 Commissioners 1p 46592 169-46592 169

H General correspondence

8808310062 Requests NRC action to relieve undue risk posed by BWR thermal hydraulic instability NRR should issue order requiring all GE BWR licensees to submit rept to NRC within 1 yr demonstrating compliance w/GDG 42 Related Info encl
HATT,S L Ohio Citizens for Responsible Energy 88/07/22 Office of Nuclear Reactor Regulation, Director (Post 870411) 12pp 46727 025-46727 058

8808030291 Comment opposing proposed rule 10CFR170 & 171 re proposed rev of fee schedules Asks that NRC allow licensees to be fiscally responsible by publishing revised fee schedule applicable for following yr vs current yr
GOODMAN,L S Detroit Edison Co 88/07/26 Dockating & Services Branch 1p 46360 208 46360 208

J Insurance & indemnity information

8808060052 Forwards Endorsements 18 & 122 to MAELU Policy MF 120 & NELIA Policy NF-92,respectively,W/o encl
SYLVIA,B R Detroit Edison Co, 88/07/22 Document Control Branch (Document Control Desk) 1p 46451 350 46451 350

P Operating license stage documents & correspondence

8808010192 Advises of change in startup test program described in Section 14 of up dated FSAR Change involves Startup Test 25 Summary of safety evaluation performed in support of sub) test program encl
SYLVIA,B R Detroit Edison Co 88/07/14 Document Control Branch (Document Control Desk) 14pp 46372 005 46372 018

8807280031 Forwards environ assessment & finding of no significant impact re 880328 application for amend to License NPF 43, changing action & table notations for radio active gaseous & liquid effluent monitoring instrumentation
QUAY,T R Project Directorate III 1 88/07/20 SYLVIA,B R Detroit Edison Co 3pp 46345 144 46345 150

--8807280032 Notice of environ assessment & finding of significant impact re 880328 application for amend to License NPF-43, revising Tech Specs re radioactive gaseous & liquid effluent monitoring instrumentation
VIRGILIO,M J Project Directorate III 1 88/07/20 4pp 46345 147-46345 150

8807280084 Forwards LB Marsh memo in response to 880318 memorandum requesting NRR technical assistance in determination of licensee need to test check valves on alternate rod insertion sys & backup scram
HOLAHAN,G M Assistant Director for Region III & Region V Reactors 88/07/20 MILLER,H J Region 3, Ofc of the Director 3pp 46339 155 46339 159

--8807140174 Discusses Region III 880318 request re NRC position on testing of check valves associated w/backup scram function & alternate rod insertion sys at plant Licensee should be strongly urged but not required to test subj valves
MARSH,L B Mechanical Engineering Branch 88/07/08 HOLAHAN,G M Assistant Director for Region III & Region V Reactors 2pp 46339 158 46339 159

8807280132 Forwards environ assessment & finding of no significant impact per 871120 request to amend Tech Specs re radioactive gaseous effluent monitoring Assessment forwarded to Ofc of FR for publication
QUAY,T R Project Directorate III-1 88/07/20 SYLVIA,B R Detroit Edison Co 3pp 46345 009 46345 015

--8807280133 Environ assessment supporting amend to License NPF 43 & finding of no significant impact Commission determined not to prepare EIS for proposed amend
VIRGILIO,M J Project Directorate III 1 88/07/20 4pp 46345 012 46345 015

8808030252 Informs that on 880622,independent overview committee (IOC) members voted to disband IOC,based on lack of need
SYLVIA,B R Detroit Edison Co 88/07/21 DAVIS,A B Region 3, Ofc of the Director 1p 46412 041 46412 041

8808050172 Advises that util completed instrument loop accuracy calculations,per 880107 commitment
SYLVIA,B R Detroit Edison Co 88/07/22 DAVIS,A B Region 3, Ofc of the Director 1pp 46449 232-46449 232

8808030037 Forwards Amend 22 to License NPF 43 & safety evaluation Amend corrects errors in Tech Specs by removing from Table 3 B 4 5 1, "Motor Control Ctr" circuit breakers that do not exist in plant
QUAY,T R Project Directorate III 1 88/07/27 SYLVIA,B R Detroit Edison Co 3pp 46412 044 46412 052

--8808030039 Amend 22 to License NPF-43,correcting errors in Tech Specs by removing from Table 3 B 4 5 1, "Motor Control Ctr," circuit breakers that do not exist in plant
VIRGILIO,M J Project Directorate III 1 88/07/27 4pp 46412 047 46412 050

--8808030041 Safety evaluation supporting Amend 22 to License NPF-43
* Office of Nuclear Reactor Regulation, Director (Post 870411) 88/07/27 2pp 46412 051 46412 052

8808040315 Forwards Amend 23 to License NPF 43,safety evaluation & notice of issuance Amend revises Tech Specs re radioactive gaseous effluent monitoring
QUAY,T R Project Directorate III-1 88/07/28 SYLVIA,B R Detroit Edison Co 3pp 46426 350 46426 361

160 DOCKETED ITEMS

8807290111 NRC Info Notice 88-056, "Potential Problems W/Silicone Foam Fire Barrier Penetration Seals" Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/04 Consolidated Edison Co of New York, Inc 123pp 46569 175 46569 297

8808240135 Final response to FOIA request for documents App K documents encl App L documents partially deleted as outside scope of request App M documents partially withheld (rel FOIA Exemption 5)
GRIMSLEY,D H NRC - No Detailed Affiliation Given 88/08/04 BOLEY,K Public Citizen's Critical Mass Energy Project 6pp 46561 335 46561 342

-8808110018 Forwards NRR SALP input based on mini SALP evaluations encl w/safety evaluations prepared during SALP Oct 1984 - May 1986 period Related documentation encl
DUDLEY,R F PWR Project Directorate 1 88/08/01 KIRSCH,D F Region 5, Ofc of the Director 85pp 46561 343 46562 112

8808170055 Ack receipt of 880429 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50 338/88 01 & 50 339/88 01
WILSON,B A Region 2, Ofc of the Director 88/08/05 CRUDEN,D S Virginia Power (Virginia Electric & Power Co) 1p 46564 072 46564 072

8808170059 Ack receipt of 880603 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50 338/88 05 & 50 339/88 05
WILSON,B A Region 2, Ofc of the Director 88/08/05 CRUDEN,D S Virginia Power (Virginia Electric & Power Co) 1p 46571 181 46571 181

8808020095 NRC Info Notice 88 057, "Potential Loss of Safe Shutdown Equipment Due to Premature Silicon Controlled Rectifier Failure" Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/08 Consolidated Edison Co of New York, Inc 122pp 46459 125 46459 246

8808020102 NRC Info Notice 88 058, "Potential Problems W/ASEA Brown Boveri ITE 51L Time Overcurrent Relays" Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/08 Consolidated Edison Co of New York, Inc 120pp 46538 001 46538 120

8808160397 Responds to NRC Bulletin 88-004, "Potential Safety Related Pump Loss" Pump to pump interaction issue not concern since pumps run individually by procedures
CRUDEN,D S Virginia Power (Virginia Electric & Power Co) 88/08/08 Document Control Branch (Document Control Desk) 11pp 46561 012-46561 022

8808030112 NRC Info Notice 88 059, "MSIV Guide Rail Failure at Waterford Unit 3" Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/09 Consolidated Edison Co of New York, Inc 121pp 46467 011 46467 131

8808040082 Suppl 1 to NRC Info Notice 88 004, "Inadequate Qualification & Documentation of Fire Barrier Penetration Seals" Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/09 Consolidated Edison Co of New York, Inc 121pp 46558 205 46558 325

8808250108 Forwards Insp Repts 50 338/88-18 & 50 339/88 18 on 880606 10 & notice of violation
COLLINS,D M Region 2, Ofc of the Director 88/08/10 CRUDEN,D S Virginia Power (Virginia Electric & Power Co) 2pp 46649 115 46649 131

-8808250111 Notice of violation from insp on 880606 10 Violation noted failure to perform adequate contamination surveys of equipment for unrestricted use
COLLINS,D M Region 2, Ofc of the Director 88/08/10 2pp 46649 117-46649 118

-8808250123 Insp Repts 50 338/88-18 & 50 339/88-18 on 880606-10 Violations noted Major areas inspected external exposure control & assessment, control of radio active materials, contamination surveys & monitoring & solid waste
WRIGHT,F N, SHORTRIDGE,R B, HOSEY,C M Region 2, Ofc of the Director 88/08/09 13pp 46649 119 46649 131

8808050135 NRC Info Notice 88 060, "Inadequate Design & Installation of Watertight Penetration Seals" Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/11 Consolidated Edison Co of New York, Inc 123pp 46569 298 46570 060

8808050248 NRC Info Notice 88 061, "Control Room Habitability Recent Reviews of Operating Experience" Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/11 Consolidated Edison Co of New York, Inc 125pp 46594 312 46595 076

8808050295 NRC Info Notice 88 062, "Recent Findings re Implementation of QA Programs by Suppliers of Transport Packages" Svc list encl
BURNETT,R F Division of Safeguards & Transportation (Post 870413) 88/08/12 Consolidated Edison Co of New York, Inc 109pp 46581 155 46581 263

8808180201 Forwards safety evaluation supporting util responses to IE Bulletin 88-11, "Masonry Wall Design," w/exception of one open item discussed in Item 3 of evaluation Response to open item requested within 60 days from date of ltr
ENGLE,L B Project Directorate II 2 88/08/12 CRUDEN,D S Virginia Power (Virginia Electric & Power Co) 2pp 46584 196 46584 230

-8808180225 Safety evaluation supporting util responses to IE Bulletin 88-11 "Masonry Wall Design," w/exception of one open item
" NRC - No Detailed Affiliation Given 88/08/12 3pp 46584 198 46584 200

-8803260543 Masonry Wall Design, North Anna Power Station Units 1 & 2, technical evaluation rept
LEA,K, CON,V N Calspan Corp (subs Arvin Industries/Franklin Research Center) NRC-03 81-130 TER C5506 239 85/03/22 CHOKSHI,N C NRC - No Detailed Affiliation Given 30pp 46584 201 46584 230

8808090264 NRC Info Notice 88 063 "High Radiation Hazards From Irradiated In-Core Detectors & Cables" Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/15 Consolidated Edison Co of New York, Inc 110pp 46569 065-46569 174

8808240232 Responds to NRC 880715 ltr re violations noted in Insp Repts 50-338/88 06 & 50-339/88 06 Corrective actions audit of operator aid program conducted prior to completion of NRC insp & noted discrepancies corrected
CRUDEN,D S Virginia Power (Virginia Electric & Power Co) 88/08/15 Document Control Branch (Document Control Desk) 5pp 46627 319 46627 323

8808240091 Discusses Insp Repts 50-338/88-16 & 50 339/88 16 on 880514 0610 & forwards notice of violation
GRACE,J N Region 2, Ofc of the Director 88/08/17 CRUDEN,D S Virginia Power (Virginia Electric & Power Co) 2pp 46626 279 46626 281

-8808240097 Notice of violation from insp on 880514 0610 Violation noted both diesel generators inoperable for over 38 h on 880518 19, while preventive maint performed on one diesel generator
GRACE,J N Region 2, Ofc of the Director 88/08/17 1p 46626 281 46626 281

8808240269 Forwards Team Assessment Insp Repts 50 280/88-03, 50 281/88 03 50-338/88 03 & 50-339/88 03 on 880314 18 & 0404 08 No violations or deviations noted Assessment of higher than average collective radiation doses conducted
GRACE,J N Region 2 Ofc of the Director 88/08/17 CRUDEN,D S Virginia Power (Virginia Electric & Power Co) 4pp 46626 147-46626 193

-8808240271 Insp Repts 50 338/88 03 & 50 339/88 03 on 880314 18 No violations or deviations noted Major areas inspected util program to maintain occupational radiation exposures ALARA
WEDDINGTON,R E, HOSEY,C M Region 2, Ofc of the Director 88/08/11 10pp 46626 151 46626 169

-8808240275 Insp Repts 50 280/88 03, 50 281/88 03, 50 338/88 03 & 50 339/88 03 No violations or deviations noted Major areas inspected util corporate staff in area of util program to maintain occupational exposures ALARA
WRIGHT,F N Region 2, Ofc of the Director 88/08/11 5pp 46626 189 46626 193

8808110206 NRC Info Notice 88 064, "Reporting Fires in Nuclear Process Sys at Nuclear Power Plants" Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/18 Consolidated Edison Co of New York, Inc 104pp 46643 001-46643 104

8808120327 NRC Info Notice 88 065, "Inadvertent Drainages of Spent Fuel Pools" Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/18 Consolidated Edison Co of New York, Inc 123pp 46628 011-46628 133

8808160392 NRC Info Notice 88 066, "Industrial Radiography Insp & Enforcement" Svc list encl
CUNNINGHAM,R E Division of Industrial & Medical Nuclear Safety (Post 870723) 88/08/22 Consolidated Edison Co of New York, Inc 90pp 46628 134 46628 223

8808160414 NRC Info Notice 88-067, "PWR Auxiliary Feedwater Pump Turbine Over speed Trip Failure" Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/22 Consolidated Edison Co of New York, Inc 123pp 46643 105 46643 227

R. Periodic operating reports & related correspondence

8808240293 Monthly operating repts for Jul 1988 for North Anna Power Station W/880812 ltr
GARNER,B, CRUDEN,D S Virginia Power (Virginia Electric & Power Co) 68/07/31 12pp 46630 100-46630 111

S Reportable occurrences, LERs & related correspondence

8808120331 LER 88 002 00 on 880726 high head safety injection pump 2 CH P 1A was inadvertently started during undervoltage periodic test on emergency bus 2J Caused by closed contacts of undervoltage relay Tests will be revised W/880804 ltr
KANE,G E Virginia Power (Virginia Electric & Power Co) 88/08/04 5pp 46627 357-46627 361

8808120062 RO on 880607 differential settlement between svc bldg & main steam valve house exceeded 75% of allowable value Effect of four buried svc water header lines running between two structures of primary concern Tech Spec change requested
CRUDEN,D S Virginia Power (Virginia Electric & Power Co) 88/08/05 Document Control Branch (Document Control Desk) 2pp 46536 130 46536 131

V Operator Examinations

8808100284 Forwards SALP Repts 50 280/88 05, 50 281/88 05 50 338/88 01 & 50 339/88 04 for Sept 1986 Apr 1988 Repts will be discussed at plants on 880727 & 28, respectively Overall performance satisfactory
GRACE,J N Region 2 Ofc of the Director 88/07/26 CRUDEN,D S Virginia Power (Virginia Electric & Power Co) 2pp 46498 275 46498 328

-8808110056 SALP Repts 50 338/88 04 & 50 339/88 04 for Sept 1986 Apr 1988
" Region 2 Ofc of the Director 88/07/26 53pp 46498 276 46498 328

DOCKET 50-341 ENRICO FERMI ATOMIC POWER PLANT, UNIT 2

F. Security, medical, emergency & fire protection plans

8808080159 Final response to FOIA request for documents Forwards releasable portions of App B documents Subj documents also available in PDR Portions of App I documents withheld (rel FOIA Exemption 3)
GRIMSLEY,D H NRC - No Detailed Affiliation Given 88/08/30 MAXWELL,I Cosmos Broadcasting Corp 3pp 46479 100 46480 036

-8808080167 Forwards rept of investigation re plant mail false statement Case 3 & 006 Investigation closed
HAYES,B B Office of Investigations 87/04/24 DAVIS,A B Region 3 Ofc of the Director 2pp 46479 105 46479 106

-8808090308 Discusses results of investigation conducted into allegation that false statements made to NRC by former director of nuclear security (DNS) facility investigation revealed DNS willfully furnished false info during NRC 8511 insp
HAYES,B B Office of Investigations 87/04/24 TOENSING,V District of Columbia 2pp 46479 107-46479 108

DOCKETED ITEMS 163

8807280139 Forwards Safety Insp Rept 50 341/88-20 on 880531 0623 No violations noted
SHAFFER,W.D Region 3, Ofc of the Director 88/07/14 SYLVIA,B R Detroit Edison Co 2pp 46345 272 46345 281

- 8807280146 Insp Rept 50 341/88-20 on 880531 0623 No violations or deviations noted Major areas inspected transportation,solid radwaste programs,open items & circumstances surrounding release of radioactivity in reactor bldg
PAUL,R A, SLAWINSKI,W J, GREGER,L R Region 3, Ofc of the Director 88/07/14 8pp 46345 274 46345 281

8807200162 Suppl 1 to NRC Info Notice 88 046, "Licensee Rept of Defective Refurbished Circuit Breakers " Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/07/21 Consolidated Edison Co of New York, Inc 125pp 46388 054-46388 178

8808030102 Forwards detailed response to IE Bulletin 85 003, "Motor- Operated Valve Common Mode Failures During Plant Transients Due to Improper Switch Settings" & confirmation of test results
SYLVIA,B R Detroit Edison Co 88/07/25 Document Control Branch (Document Control Desk) 7pp 46405 003 46405 068

--8808030105 "Confirmation Test Rept for IE Bulletin 85 003 "
* Detroit Edison Co 88/07/25 57pp 46405 010 46405 066

8808040119 Forwards Safety Insp Rept 50 341/88 12 on 880401 0527 & notice of violation Apparent violation in Paragraph 2 b being reviewed for potential enforcement action along w/addl surveillance program concerns identified in previous insps
GREENMAN,E G Region 3, Ofc of the Director 88/07/25 SYLVIA,B R Detroit Edison Co 2pp 46435 265 46435 297

--8808040123 Notice of violation from Insp on 880401 0527 Violation noted Drywell High Pressure Channel C instrument inoperable in that instrument rack valve partially closed,generating actuation setpoint of approx 2.38 psig
GREENMAN,E G Region 3, Ofc of the Director 88/07/25 4pp 46435 267-46435 270

- 8808040126 Insp Rept 50 341/88-12 on 880401 0527 Violations noted Major areas inspected action on previous insp findings,operational safety,maint,surveillance,LER followup,mgt meetings,TMI action item followup & Operation Safety Team Insp follow up
COOPER,R W Region 3, Ofc of the Director 88/07/19 27pp 46435 271 46435 297

8807200246 NRC Bulletin 88 009, "Thimble Tube Thinning in Westinghouse Reactors " Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/07/26 Consolidated Edison Co of New York, Inc 123pp 46348 070-46348 192

8807210218 NRC Info Notice 88 052, "Failure of Intrauterine Tandem of Fletcher Suit Applicator Brachytherapy Devices During Patient Treatment " Svc list encl
CUNNINGHAM,R E Division of Industrial & Medical Nuclear Safety (Post 870720) 88/07/27 Consolidated Edison Co of New York, Inc 108pp 46397 028 46397 136

8808160244 Discusses util abbreviated site access training program for NRC Insp personnel completing Region III training in generic aspects of radiation safety,physical security & emergency response
DAVIS,A B Region 3, Ofc of the Director 88/07/27 ALEXICH,M P Indiana Michigan Power Co (formerly Indiana & Michigan Electric Co) 4pp 46561 248 46561 251

8808230260 Forwards latest rev of NRC Manual Chapter 0516, "SALP " Region III will begin using new functional areas set forth in rev for all SALP repl periods which extend beyond 880606 effective date of procedure
NORELIUS,C E Region 3, Ofc of the Director 88/07/27 ALEXICH,M P Indiana Michigan Power Co (formerly Indiana & Michigan Electric Co) 39pp 46620 090 46620 128

8807220034 NRC Info Notice 88 053, "Licensee Violations of NRC Regulations,Which Led to Medical Diagnostic Misadministrations " Svc list encl
CUNNINGHAM,R E Division of Industrial & Medical Nuclear Safety (Post 870729) 88/07/28 Consolidated Edison Co of New York, Inc 106pp 46396 283 46397 028

8807220192 NRC Info Notice 88 054, "Failure of Circuit Breaker Following Installation of Amplecter Direct Trip Attachment " Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/07/28 Consolidated Edison Co of New York, Inc 121pp 46417 020 46417 140

8808010409 Responds to NRC 880628 ltr re violations noted in Insp Rept 50 341/88 18 Corrective actions maint instruction procedure approved & instrumentation & control surveillance procedures rewritten & review & upgrade of history folders undertaken
SYLVIA,B R Detroit Edison Co 88/07/28 Document Control Branch (Document Control Desk) 4pp 46361 269 46361 272

8808040310 Advises that review of Tech Spec improvement program will be completed by 880228 instead of 880729,in response to Insp Rept 50 341/87-28
ORSER,W S Detroit Edison Co 88/08/01 Document Control Branch (Document Control Desk) 2pp 46436 208 46436 210

8808090138 Informs that util does not possess or use Model SPEC 2 T radiographic device,per NRC Bulletin 88 006
ORSER,W S Detroit Edison Co 88/08/01 Document Control Branch (Document Control Desk) 1p 46470 342-46470 342

8807280019 NRC Info Notice 88-055, "Potential Problems Caused by Single Failure of ESF Swing Bus " Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/03 Consolidated Edison Co of New York, Inc 121pp 46437 121 46437 241

8808030289 Suppl 2 to NRC Bulletin 88 005, "Nonconforming Mats Supplied by Piping Supplies,Inc at Folsom,NJ & West Jersey Mfg Co at Williamstown,NJ " Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/03 Consolidated Edison Co of New York, Inc 149pp 46538 121-46538 269

8807290008 Suppl 2 to NRC Bulletin 88 008, "Thermal Stresses in Piping Connected to RCS " Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/04 Consolidated Edison Co of New York, Inc 121pp 46504 001 46504 121

8807290111 NRC Info Notice 88 056, "Potential Problems W/Silicone Foam Fire Barrier Penetration Seals " Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/04 Consolidated Edison Co of New York, Inc 123pp 46560 175 46569 297

8808020095 NRC Info Notice 88 057, "Potential Loss of Safe Shutdown Equipment Due to Premature Silicon Controlled Rectifier Failure " Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/08 Consolidated Edison Co of New York, Inc 122pp 46459 125-46459 246

8808020102 NRC Info Notice 88 058, "Potential Problems W/ASEA Brown Boveri ITE-51L Time Overcurrent Relays " Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/08 Consolidated Edison Co of New York, Inc 120pp 46538 001 46538 120

8808030112 NRC Info Notice 88 059, "MSIV Guide Rail Failure at Waterford Unit 3 " Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/09 Consolidated Edison Co of New York, Inc 121pp 46467 011 46467 131

8808040062 Suppl 1 to NRC Info Notice 88 004, "Inadequate Qualification & Documentation of Fire Barrier Penetration Seals " Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/09 Consolidated Edison Co of New York, Inc 121pp 46558 205 46558 325

8808050135 NRC Info Notice 88 060, "Inadequate Design & Installation of Watertight Penetration Seals " Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/11 Consolidated Edison Co of New York, Inc 123pp 46569 298 46570 060

8808050248 NRC Info Notice 88 061, "Control Room Habitability - Recent Reviews of Operating Experience " Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/11 Consolidated Edison Co of New York, Inc 125pp 46594 312-46595 076

8808050295 NRC Info Notice 88 062, "Recent Findings re Implementation of QA Programs by Suppliers of Transport Packages " Svc list encl
BURNETT,R F Division of Safeguards & Transportation (Post 870413) 88/08/12 Consolidated Edison Co of New York, Inc 109pp 46591 155 46591 263

8808240195 Forwards Insp Rept 50-341/88 19 on 880531 0715 No violations noted
KNOP,R C Region 3, Ofc of the Director 88/08/15 SYLVIA,B R Detroit Edison Co 2pp 46635 274 46635 285

--8808240200 Insp Rept 50 341/88 19 on 880531 0715 No violations noted Major areas inspected followup of events,operational safety, maint,surveillance,LER followup,startup test observation, generic ltr review, rept review & mgt meetings
COOPER,R Region 3, Ofc of the Director 88/08/15 10pp 46635 276 46635 285

8808110206 NRC Info Notice 88 064, "Reporting Fires in Nuclear Process Sys at Nuclear Power Plants " Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/16 Consolidated Edison Co of New York, Inc 104pp 46643 001 46643 104

8808120327 NRC Info Notice 88 065, "Inadvertent Drainages of Spent Fuel Pools " Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/18 Consolidated Edison Co of New York, Inc 123pp 46620 011 46620 131

8808160392 NRC Info Notice 88 066, "Industrial Radiography Insp & Enforcement " Svc list encl
CUNNINGHAM,R E Division of Industrial & Medical Nuclear Safety (Post 870729) 88/08/22 Consolidated Edison Co of New York, Inc 90pp 46628 134 46628 223

8808160414 NRC Info Notice 88 067, "PWR Auxiliary Feedwater Pump Turbine Over speed Trip Failure " Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/22 Consolidated Edison Co of New York, Inc 123pp 46643 105 46643 227

R. Periodic operating reports & related correspondence

8808240396 Monthly operating rept for Jul 1988 for Fermi 2 W/880815 ltr
ANTHONY,P M, ORSER,W S Detroit Edison Co 88/07/31 1pp 46628 345-46628 348

S. Reportable occurrences, LERs & related correspondence

8807270156 PNO III 88-064 on 880713,pressure transient in RWCU sys caused compression filling on instrument line to separate, releasing water & steam contaminated w/radioactivity in reactor bldg Caused by failed fitting Damaged line isolated
PELKE,P, DEFAYETTE,R, KNOP,R Region 3, Ofc of the Director 88/07/15 2pp 46307 257-46307 258

8808030016 PNO III 88 065 on 880723,undentified drywell leakage forces shutdown Leakage believed coming from RCIC inboard steam isolation valve & two valves in reactor water cleanup sys Repairs,maint & insp activities planned
PELKE,P, KNOP,R Region 3, Ofc of the Director 88/07/25 1p 46400 228 46400 228

8808160072 LER 87 048 06 on 871008,discovered inadequacies in Tech Spec surveillance re channel check of HPCI equipment room temp isolation instrumentation once per 12 h Caused by inadequate preparation of surveillance procedure W/880803 ltr
ANTHONY,P, ORSER,W S Detroit Edison Co 88/08/03 16pp 46558 158 46558 173

8808110179 LER 88 024 00 on 880705,isolation of HPCI during performance of functional test occurred Caused by personnel error Surveillance successfully performed on same day & accountability meeting held w/individual W/880804 ltr
ANTHONY,P, ORSER,W S Detroit Edison Co 88/08/04 4pp 46510 302 46510 305

162 DOCKETED ITEMS

--8808040318 Amend 23 to License NPF 43, changing Tech Specs re radioactive gaseous effluent monitoring
VIRGILIO, M.J. Project Directorate III-1 88/07/28 5pp 46426 353-46426 357

--8808040320 Safety evaluation supporting Amend 23 to License NPF-43
* Office of Nuclear Reactor Regulation, Director (Post 870411) 88/07/28 2pp 46426 358 46426 359

--8808040324 Notice of issuance of Amend 23 to License NPF 43 Amend revises Tech Specs re effluent sys flow rate monitor for standby gas treatment sys
QUAY, T.R. Project Directorate III-1 88/07/28 2pp 46426 360 46426 361

8808120019 Forwards Amend 24 to License NPF 43, safety evaluation & notice of issuance Amend revises Tech Specs to change action & table notations for gaseous & liquid effluent monitoring instrumentation & semiannual radioactive release repl
QUAY, T.R. Project Directorate III-1 88/07/28 SYLVIA, B.R. Detroit Edison Co 3pp 46531 138 46531 157

--8808120020 Amend 24 to License NPF 43, revising Tech Specs to change action & table notations for gaseous & liquid effluent monitoring instrumentation & semiannual radioactive effluent release repl
VIRGILIO, M.J. Project Directorate III-1 88/07/28 13pp 46531 141-46531 153

--8808120022 Safety evaluation supporting Amend 24 to License NPF-43
* Office of Nuclear Reactor Regulation, Director (Post 870411) 88/07/28 2pp 46531 154 46531 155

--8808120024 Notice of consideration of issuance of Amend 24 to License NPF-43 & proposed NSHC determination & opportunity for hearing Amend revises Tech Specs allowing continued use of release pathways for effluent monitoring instrumentation
QUAY, T.R. Project Directorate III-1 88/07/28 2pp 46531 156-46531 157

8808180396 Corrected ltr forwarding Amend 24 to License NPF 43, safety evaluation & notice of issuance Amend changes action & table notations for gaseous & liquid effluent monitoring instrumentation & semiannual radioactive effluent repl
QUAY, T.R. Project Directorate III-1 88/07/28 SYLVIA, B.R. Detroit Edison Co 3pp 46584 332-46584 346

--8808180398 Corrected Amend 24 to License NPF 43, changing action & table notations for gaseous & liquid effluent monitoring instrumentation & semiannual radioactive effluent release repl
VIRGILIO, M.J. Project Directorate III-1 88/07/28 8pp 46584 335 46584 342

--8808180401 Safety evaluation supporting Amend 24 to License NPF-43
* Office of Nuclear Reactor Regulation, Director (Post 870411) 88/07/28 2pp 46584 343 46584 344

--8808240278 Notice of issuance of Amend 24 to License NPF-43, allowing continued use of release pathways for which effluent monitoring instrumentation not operable provided grab samples & analysis made at specified frequencies
QUAY, T.R. Project Directorate III-1 88/07/28 2pp 46584 345 46584 346

8808120042 Confirms 880817 meeting at Region III o/c to discuss plant status, schedules & improvement programs Notification encl
GREENMAN, E.G. Region 3, O/c of the Director 88/08/02 SYLVIA, B.R. Detroit Edison Co 2pp 46525 341 46525 342

8808100152 Ack receipt of 880603 ltr re discontinuation of facility SAFETEAM program while pursuing goals through use of ombudsman
DAVIS, A.B. Region 3, O/c of the Director 88/08/03 SYLVIA, B.R. Detroit Edison Co 1p 46479 035 46479 035

8808110266 Forwards Amend 25 to License NPF-43 & safety evaluation. Amend revises footnote in Tech Spec Table 1.2, "Operational Conditions."
QUAY, T.R. Project Directorate III-1 88/08/03 SYLVIA, B.R. Detroit Edison Co 3pp 46510 257 46510 266

--8808110267 Amend 25 to License NPF-43, revising provisions re footnote in Tech Specs Table 1.2, "Operational Conditions"
VIRGILIO, M.J. Project Directorate III-1 88/08/03 5pp 46510 260 46510 264

--8808110268 Safety evaluation supporting Amend 25 to License NPF-43
* Office of Nuclear Reactor Regulation, Director (Post 870411) 88/08/03 2pp 46510 265 46510 266

8808090250 Application for amend to License NPF 43, revising Tech Spec to include single recirculation loop operation (SLO) Safety evaluation concluded that operation up to 70% power w/recirculation loop out is possible. Fee paid
ORSE, W.S. Detroit Edison Co 88/08/04 Document Control Branch (Document Control Desk) 10pp 46477 025 46477 120

--8808090273 "Fermi 2 Single Loop Operation Analysis"
* General Electric Co MDE 56 0386 R01 87/04/30 42pp 46477 035 46477 082

--8808090279 Proposed changes to Tech Specs & justifications to allow single loop operation
* Detroit Edison Co 88/08/04 38pp 46477.083 46477 120

8808090001 Forwards Amend 26 to License NPF-43 & safety evaluation Amend modifies Paragraph 2 E of license re amended physical security plan
QUAY, T.R. Project Directorate III-1 88/08/05 SYLVIA, B.R. Detroit Edison Co 4pp 46467 224 46467 232

--8808090004 Amend 26 to License NPF-43, modifying Paragraph 2 E of license to require compliance w/amended physical security plan
VIRGILIO, M.J. Project Directorate III-1 88/08/05 2pp 46467 228-46467 229

--8808090005 Safeguards evaluation repl re miscellaneous amends & search requirements supporting Amend 26 to License NPF-43
* NRC - No Detailed Affiliation Given 88/08/05 3pp 46467 230 46467 232

8808090164 Forwards Amend 27 to License NPF-43 & safety evaluation Amend revises Tech Specs re containment high range monitor
QUAY, T.R. Project Directorate III-1 88/08/05 SYLVIA, B.R. Detroit Edison Co 3pp 46477 293 46477 302

--8808090165 Amend 27 to License NPF-43, revising Tech Specs re containment high range radiation monitor
VIRGILIO, M.J. Project Directorate III-1 88/08/05 5pp 46477 296 46477 300.

--8808090166 Safety evaluation supporting Amend 27 to License NPF 43
* Office of Nuclear Reactor Regulation, Director (Post 870411) 88/08/05 2pp 46477 301-46477 302

8808100237 Forwards corrected Page 3/4 6 25 to Amend 21 to License NPF-43 Amend revises Tech Specs to delete nonregenerative HX outlet temp high signal from listing of reactor water cleanup sys isolation signals
QUAY, T.R. Project Directorate III-1 88/08/05 SYLVIA, B.R. Detroit Edison Co 3pp 46482 329 46482 333

--8808100240 Corrected Page 3/4 6-25 to Amend 21 to License NPF 43, revising Tech Specs to delete nonregenerative HX outlet temp high signal from listing of RWCU sys isolation signals
* Project Directorate III-1 88/08/05 2pp 46482 332-46482 333

8808100280 Forwards environ assessment & finding of no significant impact re 871130 request to amend Tech Specs on standby gas treatment sys radiation monitors & containment high range radiation monitor
QUAY, T.R. Project Directorate III-1 88/08/05 SYLVIA, B.R. Detroit Edison Co 4pp 46485 156 46485 163

--8808100289 Environ assessment & finding of no significant impact supporting proposed amend to NPF-43.
VIRGILIO, M.J. Project Directorate III-1 88/08/05 4pp 46485 160 46485 163

8808110082 Application for amend to License NPF 43, adding Tech Spec 3/4 7 13 "Noninterruptible Control Air Sys" Fee paid
ORSE, W.S. Detroit Edison Co 88/08/05 Document Control Branch (Document Control Desk) 11pp 46505 060 46505 084

--8808110084 Proposed Tech Specs re noninterruptible control air sys
* Detroit Edison Co 88/08/05 14pp 46505 071 46505 084

8808160311 Forwards response to specific items in Generic Ltr 88 01, "NRC Position on IGSCG in BWR Austenitic Stainless Steel Piping" & list of welds by categories based on review of plant piping welds
ORSE, W.S. Detroit Edison Co 88/08/05 Document Control Branch (Document Control Desk) 17pp 46563 347 46563 362

8808240169 Forwards response to request for addl info re plant safety relief valve discharge test results per testing procedure recommended in NUREG 0661 & NUREG-0763
SYLVIA, B.R. Detroit Edison Co 88/08/12 Document Control Branch (Document Control Desk) 4pp 46629 201 46629 221

8808250379 Forwards Amend 28 to License DPR 43 & safety evaluation Amend revises provisions in Tech Specs re standby gas treatment sys radiation monitors & containment high range radiation monitor Notice of issuance also encl
QUAY, T.R. Project Directorate III-1 88/08/19 SYLVIA, B.R. Detroit Edison Co 4pp 46647 337-46647 351

--8808250381 Amend 28 to License NPF-43, revising Tech Specs re standby gas treatment sys radiation monitors & containment high range radiation monitor
VIRGILIO, M.J. Project Directorate III-1 88/08/19 7pp 46647 341-46647 347

--8808250382 Safety evaluation supporting Amend 28 to License NPF-43
* Office of Nuclear Reactor Regulation, Director (Post 870411) 88/08/19 2pp 46647 348 46647 349

--8808250383 Notice of consideration of issuance of Amend 28 to License NPF 43 Amend changes Tech Specs to require two channels be operable for standby gas treatment sys radiation monitors
QUAY, T.R. Project Directorate III-1, 88/08/19 2pp 46647 350 46647 351

Q. Inspection reports, IE Bulletins & correspondence

8808090264 NRC Info Notice 88 063, "High Radiation Hazards From Irradiated In Core Detectors & Cables" Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/08/15 Consolidated Edison Co of New York, Inc 110pp 46569 065 46569 174

8805200295 NRC Info Notice 88 032, "Prompt Reporting to NRC of Significant Incidents Involving Radioactive Material" Svc list encl
CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729) 88/05/25 Consolidated Edison Co of New York, Inc 120pp 46388 179 46388 298

8808080159 Final response to FOIA request for documents Forwards releasable portions of App B documents Subj documents also available in PDR Portions of App B documents withheld (ref FOIA Exemption 3)
GRIMSLEY, D.H. NRC - No Detailed Affiliation Given 88/06/30 MAXWELL & Cosmos Broadcasting Corp 3pp 46479 100-46480 036

--8808080167 Forwards repl of investigation re plant mat false statement Case 3 & 006 investigation closed
HAYES, B.B. Office of Investigations 87/04/24 DAVIS, A.B. Region 3, O/c of the Director 2pp 46479 105-46479 106

--8808090308 Discusses results of investigation conducted into allegation that false statements made to NRC by former director of nuclear security (DNS) facility investigation revealed DNS willfully furnished false info during NRC 85111 insp
HAYES, B.B. Office of Investigations, 87/04/24 TOENSING, V. District of Columbia 2pp 46479 107-46479 108

--8808090318 Investigation Rept 3 86 006 on 870401 False statement made by direct of nuclear security (DNS) & attempt to mislead inspector noted Major are investigated allegation that util DNS furnished false info during NRC 85111 insp
KAZMAR, R.C., PAWLICK, E.F., HAYES, B.B. Office of Investigations 87/04/01 27p 46479, 109 46479 135.

--8808150103 Discusses info obtained from facility employee during 860415 telcon alleged false info provided by LW Hastings to Region III Security Inspector G.P. during insp conducted at plant on 861112-1227
WEIL, C.H. Region 3, O/c of the Director 86/04/30 HIND, J.A. Region 3, O/c of the Director 4pp 46479 311-46479 314

DOCKETED ITEMS 165

- 88010163** "Land Use Planning in Mitigation of Seismic Hazard," presented at 880412 15 meeting in Olympia, WA
COTH, D B King County, WA 88/04/12 6pp 46472 283-46472 288
- 88010171** "New Education, Awareness & Preparedness Programs Overview," presented at 880412-15 meeting in Olympia, WA
ARTENS, C Washington, Univ of, Seattle, WA 88/04/12 12pp 46472 289-46472 300
- 88010174** "Washington State School Earthquake Emergency Planning," presented at 880412 15 meeting in Olympia, WA
OSON, L L, MARTENS, C Washington, Univ of, Seattle, WA 88/04/12 15pp 46472 301-46472 315
- 88010176** "Regional Earthquake Hazards Assessments in Pacific Northwest Draft Work Plan FY87-89," presented at 880412 15 meeting in Olympia, WA
Interior, Dept of, Geological Survey 88/04/12 29pp 46472 316 46472 344
- 88010180** "Evaluation of Earthquake Hazard & Risk in Puget Sound & Portland Areas," presented at 880412-15 meeting in Olympia, WA
ERBIX, T W, PERBIX, R, CLARK, P S Affiliation Not Assigned 88/04/12 3pp 46472 345-46472 347
- 88010187** "Need to Mitigate Earthquake Hazards to Lifelines," presented at 880412 15 meeting in Olympia, WA
ELLIOTT, W M Portland, OR 88/04/12 9pp 46472 348-46472 356
- 88010188** "Application of Geographic Info Sys Technology to Urban Seismic Hazard Studies in Pacific Northwest," presented at 880412-15 meeting in Olympia, WA
FARR, A C Interior, Dept of, Geological Survey 88/04/12 7pp 46472 357-46472 363
- 88010194** "Earthquake Safety Programs in Schools One Jurisdiction Experience," presented at 880412-15 meeting in Olympia, WA
Oregon, State of 88/04/12 2pp 46473 004 46473 005
- 88010197** "Effects of Past Earthquakes in Puget Sound Area," presented at 880412-15 meeting in Olympia, WA
HOPPER, M G Affiliation Not Assigned 88/04/12 16pp 46473 006 46473 021
- 88010201** "Earthquake Hazards on Cascadia Subduction Zone," presented at 880412-15 meeting in Olympia, WA
HEATON, T H, HARTZELL, S H American Association for the Advancement of Science 88/04/12 8pp 46473 022 46473 029
- 88010206** "Considering Earthquake Risk Reduction Policies & Practices," presented at 880412-15 meeting in Olympia, WA
MAY, P J Washington, Univ of, Seattle, WA 88/04/12 10pp 46473 030 46473 039
- 88010209** "Policy Options Los Angeles Experience," presented at 880412-15 meeting in Olympia, WA
MATTINGLY, S Los Angeles, CA 88/04/12 5pp 46473 040 46473 044
- 88010210** Package of papers presented at Quaternary Research Conference symposium on 880506 08 in Seattle, WA re "Holocene Subduction in Pacific Northwest"
* Affiliation Not Assigned 88/05/06 2pp 46473 045 46473 046
- 880100085** "Fluvial Terraces in Oregon Coast Range Preliminary Assessment as indicators of Quaternary Deformation"
PERSONIUS, S F Interior, Dept of, Geological Survey 88/06/15 3pp 46472 154 46472 156
- 880100103** "Fluvial Morphology of Oregon Coast"
RHEA, S Interior, Dept of, Geological Survey 88/06/15 3pp 46472 157-46472 159
- 880100159** "Great Chilean Earthquakes of 1960," presented at 880506 08 meeting in Seattle, WA
SAINT-AMAND, P Affiliation Not Assigned 88/05/06 1p 46473 047-46473 047
- 880100165** "Tectonic Deformation re Great Subduction Zone Earthquakes," presented at 880506 08 meeting in Seattle, WA
PLAFKER, G Interior, Dept of, Geological Survey 88/05/06 1p 46473 048 46473 048
- 880100173** "Buried Holocene Wetlands Along Johns River, Southwest, WA," presented at 880506 08 meeting in Seattle, WA
ATWATER, B F Interior, Dept of, Geological Survey 88/05/06 1p 46473 049-46473 049
- 880100175** "Seismic Potential of Gorda Segment of Cascadia Subduction Zone," presented at 880506 08 meeting in Seattle, WA
CARVER, G A Humboldt State Univ, Arcata, CA 88/05/06 1p 46473 050 46473 050
- 880100181** "Radiocarbon Age of Probable Cosismic Buried Soil Layers from State of WA," presented at 880506 08 meeting in Seattle, WA
HULL, A G California, Univ of, Santa Barbara, CA 88/05/06 1p 46473 051-46473 051
- 880100183** "Preliminary Tree Ring Dating of Late Holocene Subsidence Along Washington Coast," presented at 880506 08 meeting in Seattle, WA
YAMAGUCHI, D K Colorado, Univ of 88/05/06 1p 46473 052-46473 052
- 880100184** "Testing Tsunami Hypothesis at Willapa Bay, Washington Evidence for Large Scale, Landward Directed Processes," presented at 880506 08 meeting in Seattle, WA
REINHART, M A, BOURGEOIS, J Washington, Univ of, Seattle, WA 88/05/06 1p 46473 053 46473 053
- 880100189** "Evidence for Late Holocene Subduction Earthquakes Recorded in Tidal Marsh Deposits Along Nehalem & Salmon Rivers, Northern Oregon," presented at 880506 08 meeting in Seattle, WA
GRANT, W C Interior, Dept of, Geological Survey 88/05/06 1p 46473 054-46473 054
- 880100192** "Discrimination of Flood, Storm & Tectonic Events in Coastal Marsh Records of Southern Cascadia Margin," presented at 880506 08 meeting in Seattle, WA
PETERSON, C D, DARIENZO, M E Oregon State Univ, Corvallis, OR 88/05/06 1p 46473 055 46473 055
- 880100194** "Implications of late Holocene Salt Marsh Stratigraphy for Great Earthquake Recurrence Along Coast of South Central Oregon," presented at 880506 08 meeting in Seattle, WA
NELSON, A R Interior, Dept of, Geological Survey 88/05/06 1p 46473 056 46473 056
- 880100197** "Archeological Evidence of Holocene Submergence Along Oregon & Southern Washington Coast," presented at 880506-08 meeting in Seattle, WA
MINOR, R Heritage Research Associates, Inc 88/05/06 1p 46473 057-46473 057
- 880100202** "Strain Accumulation in Western Washington & Southwestern British Columbia," presented at 880506 08 meeting in Seattle, WA
LISOWSKI, M, SAVAGE, J C, PRESCOTT, W H Interior, Dept of, Geological Survey 88/05/06 1p 46473 058 46473 058
- 880100204** "Finite Element Study of Strain & Uplift in Pacific Northwest," presented at 880506 08 meeting in Seattle, WA
MELOSH, H J Arizona, Univ of, Tucson, AZ 88/05/06 1p 46473 059 46473 059
- 880100205** "Geologic Comparisons of Cascadia & Other 'Similar' Subduction Zones," presented at 880506 08 meeting in Seattle, WA
DAVIS, G A Southern California, Univ of, Los Angeles, CA 88/05/06 1p 46473 060 46473 060
- 880100207** "Cascadia Subduction Zone, Some Unresolved Problems," presented at 880506 08 meeting in Seattle, WA
LEWIS, B T Washington, Univ of, Seattle, WA 88/05/06 1p 46473 061 46473 061
- 880100208** "Paleoseismicity in Puget Sound Area as Recorded in Sediments from Lake Washington," presented at 880506 08 meeting in Seattle, WA
KARLIN, R, ABELL, S, LEOPOLD, E Washington, Univ of, Seattle, WA 88/05/06 2pp 46473 062 46473 063
- 880100209** "Postglacial Tilting of Lake Washington Sedimentary & Pollen Evidence," presented at 880506 08 meeting in Seattle, WA
LEOPOLD, E B Washington, Univ of, Seattle, WA 88/05/06 1p 46473 064-46473 064
- 880100210** "Deformed Pleistocene Sediments of Tacoma Narrows, Washington," presented at 880506 08 meeting in Seattle, WA
EGGERS, A A, GOLDSTEIN, B Puget Sound, Univ of, Tacoma, WA 88/05/06 1p 46473 065 46473 065
- 8801002382** Submits general comments on design basis manual section on auxiliary feedwater sys & associated sections from design criteria manual & sys descriptions manual & urges to critically compare concept of design bases manual w/ end MARTIN, J B Region 5, Ofc of the Director 88/06/24 VAN BRUNT, E E Arizona Nuclear Power Project (formerly Arizona Public Service Co.) 132pp 46372 338 46373 109
- 880150243** Partial response to FOIA request for documents Forwards App M documents App L documents maintained in PDR Apps N & O documents partially & totally withheld, respectively (ref FOIA Exemption 5)
GRIMSLEY, D H NRC - No Detailed Affiliation Given 88/07/05 JONES, C Affiliation Not Assigned 14pp 46501 184 46501 189
- 880150290** Discusses 830202 IE/regional safe shutdown insp program coordination meeting Another meeting will be held subsequent to initial safe shutdown insps planned for latter half of FY83
TAYLOR, J M Div of Quality Assurance, Safeguards & Inspection Programs, IC (830103 850212) 83/08/12 MURLEY, T E Region 1, Ofc of the Director COLLINS, J T Region 4, Ofc of the Director MARTIN, J B Region 5, Ofc of the Director 1p 46501 306 46501 306
- 8807200171** Forwards Amend 146 to License NPF 1 & safety evaluation Amend revises Tech Spec 6.3.1, "Facility Staff Qualifications" by retilting of radiation protection supervisor position to radiation protection branch manager
CHIAN, T L Project Directorate V 88/07/07 COCKFIELD, D W Portland General Electric Co 3pp 46353 278 46353 285
- 8807200172** Amend 146 to License NPF 1, revising Tech Spec Section 6.3.1, "Facility Staff Qualifications" by retilting position of radiation protection supervisor to radiation protection branch manager
KNIGHTON, G W Project Directorate V 88/07/07 3pp 46353 281-46353 283
- 8807200174** Safety evaluation supporting Amend 146 to License NPF-1
* Office of Nuclear Reactor Regulation, Director (Post 870411) 88/07/07 2pp 46353 284-46353 285
- 8807260069** Forwards Amend 147 to License NPF-1 & safety evaluation Amend revises surveillance requirements in Tech Spec Section 3/4.6.1.1, "Containment Integrity"
CHIAN, T L Project Directorate V 88/07/11 COCKFIELD, D W Portland General Electric Co 3pp 46293 064 46293 073
- 8807260071** Amend 147 to License NPF-1, revising surveillance requirements in Tech Spec Section 3/4.6.1.1, "Containment Integrity"
KNIGHTON, G W Project Directorate V 88/07/11 4pp 46293 067-46293 070
- 8807260072** Safety evaluation supporting Amend 147 to License NPF-1
* Office of Nuclear Reactor Regulation, Director (Post 870411) 88/07/11 3pp 46293 071 46293 073
- 8808010221** Forwards Amend 148 to License NPF-1 & safety evaluation Amend revises surveillance requirements for safety injection accumulator isolation valves in Tech Spec Section 3/4.5, "ECCS"
CHIAN, T L Project Directorate V 88/07/14 COCKFIELD, D W Portland General Electric Co 3pp 46363 076 46363 087
- 8808010222** Amend 148 to License NPF 1, revising surveillance requirements for safety injection accumulator isolation valves in Tech Spec Section 3/4.5, "ECCS"
KNIGHTON, G W Project Directorate V 88/07/14 4pp 46363 078-46363 082
- 8808010225** Safety evaluation supporting Amend 148 to License NPF-1
* Office of Nuclear Reactor Regulation, Director (Post 870411) 88/07/14 5pp 46363 083 46363 087

164 DOCKETED ITEMS

8808160042 PNO III 88 071 on 880809, brick thrown through windshield of contractor vehicle & driver assaulted by picketers incident being investigated by Monroe County sheriff dept State will be informed
BELANGER, J., MALLETT, B Region 3, Ofc of the Director 88/08/09 1p 46559 249 46559 249

8808190271 LER 88 023 01 on 880528 & 0713 RWCU sys manually isolated by operator action Caused by separate instrument line compression failures Instrument lines repaired & RWCU sys operating procedures revised W/880812 ltr
ANTHONY, P., ORSER, W.S Detroit Edison Co 88/08/12 6pp 46597 318 46597 323

8808240138 LER 87-042 03 on 870902, control ctr HVAC shifted to chlorine mode w/no chlorine present Probably caused by use of two way radio on fourth floor Personnel instructed not to use radios in area W/880815 ltr
ANTHONY, P., ORSER, W.S Detroit Edison Co 88/08/15 5pp 46626 264 46626 268

8808250025 LER 88 025 00 on 880719, breaker tripped & reactor protection sys trip sys B de energized Caused by personnel mishap Event will be included in maint news ltr & in instrumentation & controls training program W/880818 ltr
ANTHONY, P., ORSER, W.S Detroit Edison Co 88/08/18 4pp 46648 113 46648 116

T Hearing transcripts on non antitrust matters

8808080159 Final response to FOIA request for documents Forwards releasable portions of App B documents Subj documents also available in PDR Portions of App B documents withheld (rel FOIA Exemption 3)
GRIMSLEY, D.H NRC - No Detailed Affiliation Given 88/06/30 MAXWELL, B Cosmos Broadcasting Corp 3pp 46479 100 46480 036

--8808150067 Transcript of 860917 investigative interview of J Piana in Detroit, MI Pp 1-3B
* Ace Federal Reporters, Inc 86/09/17 40pp 46479 153-46479 192

- 8808150072 Partially deleted transcript of 860917 investigative interview w/W Hastings in Detroit, MI Pp 1-63
* Ace Federal Reporters, Inc 86/09/17 65pp 46479 193 46479 257

--8808150078 Transcript of 860917 investigative interview of J Piana in Detroit, MI Pp 1-4B
* Ace Federal Reporters, Inc 86/09/17 48pp 46479 258 46479 305

--8808150106 Partially withheld transcript of 880813 investigative interview w/S Thompson in Monroe, MI Pp 1-33
* Ace Federal Reporters, Inc 86/08/13 35pp 46479 315 46479 349

--8808150127 Transcript of 860917 investigative interview of C Cody in Detroit, MI Pp 1-42
* Ace Federal Reporters, Inc 86/09/17 43pp 46479 353 46480 036

V. Operator Examinations

8808030151 Provides ref mail requirements for operator licensing exams to be held during wk of 881031, per 880602 telcon
WRIGHT, G.C Region 3, Ofc of the Director 88/07/28 SYLVIA, B.R Detroit Edison Co 78pp 46412 184 46412 281

DOCKET 50-344 TROJAN NUCLEAR PLANT

F Security, medical, emergency & fire protection plans

8808220128 Rev 2 to Radiological Emergency Response Plan Implementing Procedure EP-100, "Control Room"
* Portland General Electric Co 88/06/30 122pp 46600 063 46600 184

8807060520 Generic Ltr 88 10 to all power reactor licensees & holders of Part 95 approvals re purchase of GSA approved security containers Svc list encl
MIRAGLIA, F.J Associate Director for Projects (Post 870411) 88/07/01 Consolidated Edison Co of New York, Inc 31pp 46388 299 46388 329

8808230306 Rev 1 to Radiological Emergency Response Plan Implementing Procedure EP 501, "Training & Drills"
* Portland General Electric Co 88/07/05 67pp 45912 252 45912 319

8808180112 Forwards Insp Rept 50 344/88 28 on 880711-15 No violations or deviations noted
YUHAS, G.P Region 5, Ofc of the Director 88/07/26 COCKFIELD, D.W Portland General Electric Co 2pp 46590 264 46590 269

--8808180124 Insp Rept 50 344/88 28 on 880711-15 No violations or deviations noted Major areas inspected followup on previous insp findings, review of emergency facilities, equipment, instrumentation & supplies & exam of training program
BROWN, G.A., FISH, R.F Region 5, Ofc of the Director 88/07/25 4pp 46590 266-46590 269

8808040247 Generic Ltr 88 12 to all power reactor licensees & applicants re removal of fire protection requirements from Tech Specs Svc list encl
MIRAGLIA, F.J Associate Director for Projects (Post 870411) 88/08/02 Consolidated Edison Co of New York, Inc 52pp 46463 291 46463 342

8808180012 Forwards response to NRC 880713 ltr re violations of security requirements noted in Insp Rept 50 344/88 16 Response withheld
COCKFIELD, D.W Portland General Electric Co 88/08/12 Document Control Branch (Document Control Desk) 1p 46576 102-46576 102

8808190169 Forwards response to 880608 request for addl info re review of PGE-1012, "Trojan Nuclear Plant Fire Protection Plan" W/Two oversize drawings
COCKFIELD, D.W Portland General Electric Co 88/08/12 Document Control Branch (Document Control Desk) 148pp 46591 297 46592 122

M Antitrust correspondence

8807280377 Forwards request for public comment on antitrust concerns per proposed merger between utilities for FR publication
THOMAS, C.O Policy Development & Technical Support Branch (Post 870411) 88/07/19 NRC - No Detailed Affiliation Given 1p 46344 230 46344 233

--8807280379 Notice of request for public comment on antitrust concerns per proposed merger between utilities
KNIGHTON, G.W Project Directorate V 88/07/19 3pp 46344 231 46344 233

P. Operating license stage documents & correspondence

8808110030 Forwards util evaluation of NDE programs & activities at plant Programs & activities in compliance w/applicable codes & requirements
COCKFIELD, D.W Portland General Electric Co 88/06/07 MARTIN, J.B Region 5 Ofc of the Director 4pp 46499 294-46499 297

8808010105 Forwards papers presented during 880412 15 workshop on earthquake hazards in Olympia, WA & May 1988 symposium on holocene subduction in Pacific Northwest in Seattle, WA
COCKFIELD, D.W Portland General Electric Co 88/06/15 Document Control Branch (Document Control Desk) 8pp 46472 071 46473 065

--8808010108 "Estimation of Potential Earthquake Losses in Puget Sound, Washington & Portland, OR Areas," presented at 880412-15 meeting in Olympia, WA
ALGERMISSEN, S., LEYENDECKER, E Interior, Dept of, Geological Survey 88/04/12 11pp 46472 079-46472 089

- 8808010113 "Bldg Inventories Considerations on Earthquake Potential Losses" presented at 880412 15 meeting in Olympia, WA
STEINBRUGGE, K Affiliation Not Assigned 88/04/12 10pp 46472 090 46472 093

--8808010118 "Probable Local Precursor for Earthquakes of Magnitude 8 or 9 in Pacific Northwest," presented at 880412-15 meeting in Olympia, WA
ATWATER, B.F Interior, Dept of, Geological Survey 88/04/12 7pp 46472 104 46472 106

--8808010130 "Geophysical Studies in Support of Seismic Hazards Assessment of Seattle & Olympia, WA," presented at 880412-15 meeting in Olympia, WA
KING, K., TARR, A., CARVER, D Interior, Dept of, Geological Survey 88/04/12 14pp 46472 107 46472 120

--8808010131 "Overview of Earthquake Induced Water Waves in Washington & Oregon," presented at 880412 15 meeting in Olympia, WA
THORSEN, G.W Washington, State of 88/04/12 14pp 46472 121 46472 134

--8808010133 "Evidence of Possible Quaternary Faulting in Puget Sound from Marine channel Marine Seismic-Reflection Survey," presented at 880412 15 meeting in Olympia, WA
HARDING, S.T., URBAN, T.C., BARNHARDT, T.P Interior, Dept of, Geological Survey 88/04/12 12pp 46472 135 46472 146

- 8808010134 "Episodic Tectonic Subsidence of Late Holocene Salt Marshes in Oregon Clear Evidence of Abrupt Strain Release & Gradual Strain Accumulation in Southern Cascadia Margin During Last 3,500 Yrs," presented at 880412 15 meeting in Olympia, WA
PETERSON, C.D., DARIENZO, M.E Oregon State Univ., Corvallis, OR 88/04/12 4pp 46472 147-46472 150

--8808010139 "Implications of Late Holocene Salt-Marsh Stratigraphy for Earthquake Recurrence Along Coast of South Central Oregon," presented at 880412 15 meeting in Olympia, WA
NELSON, A.R Interior, Dept of, Geological Survey 88/04/12 9pp 46472 151 46472 153

--8808010145 "Anomalous Subduction & Origins of Stresses at Cascadia," presented at 880412-15 meeting in Olympia, WA
SPENCE, W Interior, Dept of, Geological Survey 88/04/12 56pp 46472 160 46472 215

--8808010147 "Seismic Hazard from Intraplate Earthquakes in Puget Sound Region presented at 880412-15 meeting in Olympia, WA
CROSSON, R.S Washington, Univ of, Seattle, WA 88/04/12 1p 46472 216-46472 216

--8808010148 "Estimation of Ground Shaking in Pacific Northwest," presented at 880412-15 meeting in Olympia, WA
ALGERMISSEN, S Interior, Dept of, Geological Survey 88/04/12 9pp 46472 217 46472 225

--8808010150 "Geologic Factors & Regional Evaluation of Site Response for Ulibarri Seismic Hazards Studies," presented at 880412-15 meeting in Olympia, WA
TINSLEY, J.C Interior, Dept of, Geological Survey 88/04/12 10pp 46472 226 46472 235

--8808010153 "Uncertainties in Liquefaction Hazard Analyses," presented at 880412 15 meeting in Olympia, WA
GRANT, W.P Shannon & Wilson, Inc 88/04/12 7pp 46472 236 46472 242

--8808010157 "Earthquake Induced Ground Failure in Western WA," presented at 880412-15 meeting in Olympia, WA
SCHUSTER, R.L., CHLEBOHAD, A.F Interior, Dept of, Geological Survey 88/04/12 10pp 46472 243 46472 252

--8808010159 "Ground Motions from Subduction Zone Earthquakes," presented at 880412-15 meeting in Olympia, WA
CROUSE, C.B., VYAS, Y.K., SCHELL, B.A Affiliation Not Assigned 88/04/12 25pp 46472 253 46472 277

--8808010160 "Overview of Earthquake Hazards Reduction in Puget Sound & Portland Areas Through Improved Bldg Practices," presented at 880412 15 meeting in Olympia, WA
ROEDER, C.W Washington, Univ of, Seattle, WA 88/04/12 5pp 46472 278 46472 282

DOCKETED ITEMS 167

8808160351 Insp Rept 50 344/88-27 on 880627 0701 Violations noted Major areas inspected licensee action on previous insp findings, chemistry controls, control of radioactive materials & contamination, external exposure control & internal exposure HOCKER, C.A., YUHAS, G.P. Region 5, Ofc of the Director 88/07/29 12pp 46556 108 46556 119

8808030358 Suppls util 871228 response to violations noted in Insp Rept 50-344/87-34 Corrective action during 1988 refueling outage, flow test was satisfactorily performed COCKFIELD, D.W. Portland General Electric Co 88/07/29 Document Control Branch (Document Control Desk) 2pp 46412 273 46412 274

8808110009 Informs that util will submit response to NRC Bulletin 88 002, "Rapidly Propagating Fatigue Cracks in Steam Generator Tubes" by 881031. Corrective actions, if any, will be implemented during 1989 refueling outage COCKFIELD, D.W. Portland General Electric Co 88/07/29 MARTIN, J.B. Region 5, Ofc of the Director 2pp 46500 266 46500 267

8808160165 Forwards Insp Rept 50-344/88-26 on 880606-10 & 14-17 & notice of violation KIRSCH, D.F. Region 5, Ofc of the Director 88/07/29 COCKFIELD, D.W. Portland General Electric Co 2pp 46556 249 46556 257

8808160202 Notice of violation from Insp on 880606 10 & 14-17 Violation noted unapproved guidelines used during 880525 0604 Inps on ASME Section XI pipe supports & written instructions or procedures not established KIRSCH, D.F. Region 5, Ofc of the Director 88/07/29 2pp 46556 251-46556 252

8808160249 Insp Rept 50 344/88-26 on 880606 10 & 14-17 Violations noted Major areas inspected commercial grade procurement & inservice Insp activities WAGNER, W.J., RICHARDS, S.A. Region 5, Ofc of the Director 88/07/28 5pp 46556 253 46556 257

8807280019 NRC Info Notice 88-055, "Potential Problems Caused by Single Failure of ESF Swing Bus" Svc list encl ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/08/03 Consolidated Edison Co of New York, Inc 121pp 46437 121-46437 241

8808030289 Suppl 2 to NRC Bulletin 88 005, "Nonconforming Metals Supplied by Piping Supplies, Inc at Folsom, NJ & West Jersey Mfg Co at Williamstown, NJ" Svc list encl ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/08/03 Consolidated Edison Co of New York, Inc 149pp 46538 121 46538 269

8807290008 Suppl 2 to NRC Bulletin 88 008, "Thermal Stresses in Piping Connected to RCS" Svc list encl ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/08/04 Consolidated Edison Co of New York, Inc 121pp 46504 001 46504 121

8807290111 NRC Info Notice 88-056, "Potential Problems W/Silicone Foam Fire Barrier Penetration Seals" Svc list encl ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/08/04 Consolidated Edison Co of New York, Inc 123pp 46569 175 46569 297

8808020095 NRC Info Notice 88 057, "Potential Loss of Safe Shutdown Equipment Due to Premature Silicon Controlled Rectifier Failure" Svc list encl ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/08/08 Consolidated Edison Co of New York, Inc 122pp 46459 125 46459 246

8808020102 NRC Info Notice 88 058, "Potential Problems W/ASEA Brown Boveri ITE-51L Time Overcurrent Relays" Svc list encl ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/08/08 Consolidated Edison Co of New York, Inc 120pp 46538 001-46538 120

8808030112 NRC Info Notice 88 059, "MSIV Guide Rail Failure at Watford Unit 3" Svc list encl ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/08/09 Consolidated Edison Co of New York, Inc 121pp 46487 011 46487 131

8808040062 Suppl 1 to NRC Info Notice 88 004, "Inadequate Qualification & Documentation of Fire Barrier Penetration Seals" Svc list encl ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/08/09 Consolidated Edison Co of New York, Inc 121pp 46558 205 46558 325

8808050135 NRC Info Notice 88 060, "Inadequate Design & Installation of Watertight Penetration Seals" Svc list encl ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/08/11 Consolidated Edison Co of New York, Inc 123pp 46569 298 46570 060

8808050248 NRC Info Notice 88 061, "Control Room Habitability - Recent Reviews of Operating Experience" Svc list encl ROSSI, C.E. Division of Operational Events Assessment (Post 870411), 88/08/11 Consolidated Edison Co of New York, Inc 125pp 46594 312-46595 076

8808050295 NRC Info Notice 88 062, "Recent Findings re Implementation of QA Programs by Suppliers of Transport Packages" Svc list encl BURNETT, R.F. Division of Safeguards & Transportation (Post 870413) 88/08/12 Consolidated Edison Co of New York, Inc 109pp 46581 155-46581 263

8808180012 Forwards response to NRC 880713 ltr re violations of security requirements noted in Insp Rept 50 344/88-16 Response withheld COCKFIELD, D.W. Portland General Electric Co 88/08/12 Document Control Branch (Document Control Desk) 1p 46576 102 46576 102

8808190202 Responds to NRC 880713 ltr re violations noted in Insp Rept 50-344/88-24 Corrective actions deviation form prepared & approved to limit working hours of key maint personnel COCKFIELD, D.W. Portland General Electric Co 88/08/12 Document Control Branch (Document Control Desk) 3pp 46596 036 46596 038

8808090264 NRC Info Notice 88 063, "High Radiation Hazards From Irradiated In-Core Detectors & Cables" Svc list encl ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/08/15 Consolidated Edison Co of New York, Inc 110pp 46569 065-46569 174

8808240418 Forwards request for addl info in order to complete evaluation of "Trojan Nuclear Plant Inservice Insp Program for Second 10 yr Interval" CHAN, T.L. Project Directorate V 88/08/15 COCKFIELD, D.W. Portland General Electric Co 8pp 46628 131-46628 138

8808110208 NRC Info Notice 88 064, "Reporting Fires in Nuclear Process Sys at Nuclear Power Plants" Svc list encl ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/08/18 Consolidated Edison Co of New York, Inc 104pp 46643 001 46643 104

8808120327 NRC Info Notice 88 065, "Inadvertent Drainages of Spent Fuel Pools" Svc list encl ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/08/18 Consolidated Edison Co of New York, Inc 123pp 46628 011-46628 133

8808160392 NRC Info Notice 88 066, "Industrial Radiography Insp & Enforcement" Svc list encl CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729) 88/08/22 Consolidated Edison Co of New York, Inc 90pp 46628 134 46628 223

8808160414 NRC Info Notice 88 067, "PWR Auxiliary Feedwater Pump Turbine Over speed Trip Failure" Svc list encl ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/08/22 Consolidated Edison Co of New York, Inc 123pp 46643 105-46643 227

R. Periodic operating reports & related correspondence

8808170086 Monthly operating rept for Jul 1988 for Trojan Nuclear Plant W/880808 ltr ULMER, F.J., OLMSTEAD, C.A. Portland General Electric Co 88/07/31 8pp 46571 182-46571 187

S. Reportable occurrences, LERs & related correspondence

8807260427 LER 88 004 01 on 880328, four manual drain valves located on main feed water lines found open w/pressure transducers connected to downstream drain lines Caused by inadequate review of temporary mod line closed W/880718 ltr HINSON, L., OLMSTEAD, C.A. Portland General Electric Co 88/07/18 5pp 46297 072-46297 076

8807290112 Special rept on 880502, 0617, 20 & 27, listed fire barriers declared inoperable for greater than 7 days Compensatory measures of Tech Spec 3 7 9 checking local smoke detectors & establishing hourly fire watch established OLMSTEAD, C.A. Portland General Electric Co 88/07/22 Document Control Branch (Document Control Desk) 2pp 46354 079 46354 080

8808110022 Forwards rept re violations of NPDES permit during June 1988 Violations involved exceeding limits for flow & for biochemical oxygen demand & suspended solids in sewage plant effluent W/o encl COCKFIELD, D.W. Portland General Electric Co, 88/07/26 MARTIN, J.B. Region 5, Ofc of the Director 1p 46513 081 46513 081

8808030244 LER 88 020 00 on 880630, RCS overpressure mitigation sys actuated when valve MO 1363A closed as part of valve test. Caused by inadequate procedure Pump charging stopped & pressure relief path for RHR sys restored W/880728 ltr HINSON, L., OLMSTEAD, C.A. Portland General Electric Co, 88/07/28, 3pp 46404 273 46404 275

8808080180 LER 88 021-00 on 880703, two component cooling water valves returned to svc after maint w/o being demonstrated operable per Tech Specs Caused by person not error Stroke time valve testing performed to demonstrate operability W/880802 ltr HINSON, L., OLMSTEAD, C.A. Portland General Electric Co 88/08/02 4pp 46451 091-46451 094

8808110138 LER 88 022 00 on 880704, Train A safety injection initiated during plant heatup Caused by spurious electronic spike on one pressurizer pressure channel generated when test switch placed in test Troubleshooting conducted W/880803 ltr HINSON, L., OLMSTEAD, C.A. Portland General Electric Co 88/08/03 4pp 46504 287 46504 270

8808160114 LER 88 018 00 on 880606, excessive unfiltered leakage could have prevented control room emergency ventilation (CREV) sys from performing safety function Caused by leakage in CREV sys ducting & filter housing W/880808 ltr HINSON, L., OLMSTEAD, C.A. Portland General Electric Co, 88/08/05, 7pp 46555 318 46555 324

8808180348 LER 88 023 00 on 880712, containment ventilation isolation initiated by high containment radioactivity signal Caused by spurious electronic spike on PRM-1C Operability of monitor verified & returned to svc W/880811 ltr HINSON, L., OLMSTEAD, C.A. Portland General Electric Co 88/08/11 3pp 46588 344 46588 346

V. Operator Examinations

8808190192 Informs util of NRC interpretation of Section 10CFR50 74(a) re changes in operator or senior operator status PATE, R.J. Region 5, Ofc of the Director 88/08/11 COCKFIELD, D.W. Portland General Electric Co 1p 46596 354 46596 354

DOCKET 50-348 DAVIS-BESSE NUCLEAR POWER STATION, UNIT 1

F. Security, medical, emergency & fire protection plans

8808180115 Forwards response to Questions 19, 20 & 29, per 881217 request for addl info re fire protection program. Twelve fire detection zones identified whose deficiencies to NFPA 72E 1978 impair adequate operation SHELTON, D.C. Toledo Edison Co 88/05/23 Document Control Branch (Document Control Desk) 131pp 46586 077 46586 207

8807080520 Generic Ltr 88 10 to all power reactor licensees & holders of Part 95 ap provals re purchase of GSA approved security containers Svc list encl MIRAGLIA, F.J. Associate Director for Projects (Post 870411) 88/07/01, Consolidated Edison Co of New York, Inc 31pp 46388 299-46388 329

166 DOCKETED ITEMS

8808150177 Final response to FOIA request for documents Forwards App A documents & partially withheld App B documents (ref FOIA Exemptions 5 & 6)
GRIMSLEY,D H NRC No Detailed Affiliation Given 88/07/14 FELTON,J M Nuclear Licensing Reports 4pp 46501 149 46501 164

--**8803040298** Partially withheld trip rept of 880209 11 mgt team visit to Region V & San Onofre & Trojan sites re integrated assessment of mgt effectiveness associated w/ regionalized NRR & NMSS programs
SNIEZEK,J H Office of Nuclear Reactor Regulation, Director (Post 870411) 88/02/24 MURLEY,T E Office of Nuclear Reactor Regulation, Director (Post 870411) 3pp 46501 171-46501 173

8807290199 Requests extension of original commitment date re installation of new control room annunciator sys Util proposes to complete installation & achieve full operational status by 900930
COCKFIELD,D W Portland General Electric Co 88/07/15 Document Control Branch (Document Control Desk) 2pp 46341 120 46341 121

8808040028 Forwards Amend 147 to License NPF 1 & safety evaluation Amend revises surveillance requirements for Tech Spec Section 3/4.6.1.1,"Containment Integrity"
CHAN,T L Project Directorate V 88/07/25 COCKFIELD,D W Portland General Electric Co 3pp 46424 001 46424 010

--**8808040033** Amend 147 to License NPF 01, revising surveillance requirements for Tech Spec 3/4.6.1.1
KNIGHTON,G W Project Directorate V 88/07/11 4pp 46424 004 46424 007

--**8808040035** Safety evaluation supporting Amend 147 to License NPF 1
* Office of Nuclear Reactor Regulation, Director (Post 870411), 88/07/11 3pp 46424 008-46424 010

8808080198 Forwards Page 6.5 of Tech Specs as revised by Amend 146 to License NPF 1 Page inadvertently omitted from amend
CHAN,T L Project Directorate V 88/07/26 COCKFIELD,D W Portland General Electric Co 4pp 46451 125 46451 129

--**8808090062** Page 6.5, inadvertently omitted from Amend 146 to License NPF 1
* NRC - No Detailed Affiliation Given 88/07/26 1p 46451 129 46451 129

8808050197 Advises that Interim Change 188-1, to be amended by Interim Change 188-2, of Rev 11 to nuclear QA program meets requirements of 10CFR50, App B & acceptable
KIRSCH,D F Region 4, Ofc of the Director 88/07/27 COCKFIELD,D W Portland General Electric Co 1p 46438 072 46438 072

8808110076 Forwards info re postulated Cascadia subduction zone seismicity & earthquake hazards State of OR DOE determined that plant can withstand postulated earthquake w/no danger to public
COCKFIELD,D W Portland General Electric Co 88/08/01 Document Control Branch (Document Control Desk) 56pp 46500 001 46500 057

8808160351 Forwards safety evaluation supporting elimination of postulated primary loop pipe ruptures from design basis for facility, per util 851025 & 851031 leak-before-break evaluations & WCAP-11699
CHAN,T L Project Directorate V 88/08/05 COCKFIELD,D W Portland General Electric Co 3pp 46556 145 46556 152

--**8808160356** Safety evaluation supporting elimination of postulated primary loop pipe ruptures as design basis for facility
* Office of Nuclear Reactor Regulation, Director (Post 870411) 88/08/05 5pp 46556 148 46556 152

8808180200 Forwards environ evaluation summary as addendum to 880301 License Change Application 165 re increase in nuclear fuel enrichment Concludes change in spec & increasing fuel burnup limit has no effect on conclusions of rept
COCKFIELD,D W Portland General Electric Co 88/08/05 Document Control Branch (Document Control Desk) 12pp 46576 228 46576 239

8808180383 Forwards application for amend to License NPF-1, consisting of License Change Application 169, revising surveillance requirements for ECCS check valves in plant Tech Specs Fee paid
COCKFIELD,D W Portland General Electric Co 88/08/12 Document Control Branch (Document Control Desk) 1p 46556 130 46556 144

--**8808180385** Application to amend License NPF 1, consisting of License Change Application 169, revising Tech Specs surveillance requirements for ECCS check valves
COCKFIELD,D W Portland General Electric Co 88/08/12 4pp 46556 131-46556 134

--**8808180416** Proposed Tech Specs, revising surveillance requirements for ECCS check valves
BAUER,S A Portland General Electric Co 88/08/12 10pp 46556 135 46556 144

8808190020 Commits to provide requested analysis of locked rotor event that assumes failure of fuel rods exceeding DNBA criteria by 881215
COCKFIELD,D W Portland General Electric Co 88/08/12 Document Control Branch (Document Control Desk) 1p 46598 111-46598 111

8808240398 Forwards safety evaluation accepting util 830422 & 860131 responses to Generic Ltrs 83 10d & 85 12, respectively, per TMI Action Plan Item II K 3.5, "Automatic Trip of Reactor Coolant Pumps"
CHAN,T L Project Directorate V 88/08/16 COCKFIELD,D W Portland General Electric Co 7pp 46629 049 46629 055

8808250014 Forwards replacement page to License Change Application 169, submitted on 880812, which revises surveillance requirements for ECCS check valves in Tech Specs Page provides conclusions of safety & environ evaluation performed
COCKFIELD,D W Portland General Electric Co 88/08/16 Document Control Branch (Document Control Desk) 2pp 46649 298 46649 297

8808250224 Forwards corrected page to Amend 142 to License NPF-1 re administrative controls
CHAN,T L Project Directorate V 88/08/17 COCKFIELD,D W Portland General Electric Co 3pp 46649 045 46649 048

--**8808250226** Corrected page to Amend 142 of License NPF-1 re administrative controls
* Project Directorate V 88/08/17 1p 46649 048 46649 048

Q. Inspection reports, IE Bulletins & correspondence

8805200295 NRC Info Notice 88 032, "Prompt Reporting to NRC of Significant Incidents Involving Radioactive Mail" Svc list encl
CUNNINGHAM,R E Division of Industrial & Medical Nuclear Safety (Post 870723) 88/05/25 Consolidated Edison Co of New York, Inc 120pp 46388 179-46388 298

8808030201 Forwards Insp Rept 50 344/88 24 on 880508 0618 & notice of violation Apparent failure to follow procedural requirements for work hr limitations for contractor to perform replacement of surge line elbow & pipe identified
ZIMMERMAN,R P Region 5, Ofc of the Director 88/07/13 COCKFIELD,D W Portland General Electric Co 2pp 46403 121 46403 136

--**8808030204** Notice of violation from insp on 880508 0618 Violation noted welders & supervisors performed replacement work on pressurizer surge line in excess of 72 hrs during seven day period, 880511-17 w/o authorized deviation
ZIMMERMAN,R P Region 5, Ofc of the Director 88/07/13 2pp 46403 123-46403 124

--**8808030208** Insp Rept 50-344/88-24 on 880508 0618 Violations noted Major areas inspected operational safety ventilation, maint, surveillance, event follow up & open item follow up
BARR,R C, SUH,G Y, MENDONCA,M M Region 5, Ofc of the Director 88/07/12 12pp 46403 125-46403 136

8808020065 Advises that licensee 880304 response to NRC Bulletin 88 001 appropriate No further action required
CHAN,T L Project Directorate V 88/07/14 Project Directorate V 2pp 46384 029 46384 070

8808010207 Responds to Bulletin 88 004 summarizing util initial actions to ensure adequate min flow for safety-related pumps Response does not answer all of bullet items
COCKFIELD,D W Portland General Electric Co 88/07/18 Document Control Branch (Document Control Desk), 4pp 46372 072 46372 075

8807200162 Suppl 1 to NRC Info Notice 88 046, "Licensee Rept of Defective Relabeled Circuit Breakers" Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/07/21 Consolidated Edison Co of New York, Inc 125pp 46388 054 46388 178

8807260302 Forwards response to NRC Bulletin 87 002, Suppl 1 & 2, "Fastener Testing to Determine Conformance W/Applicable Matl Specs"
COCKFIELD,D W Portland General Electric Co 88/07/22 Document Control Branch (Document Control Desk) 6pp 46304 224 46304 229

8808100178 Forwards Insp Rept 50 344/88 32 on 880711-15 No violations noted
ZIMMERMAN,R P Region 5, Ofc of the Director 88/07/25 COCKFIELD,D W Portland General Electric Co 2pp 46484 002-46484 013

--**8808100180** Insp Rept 50 344/88 32 on 880711-15 No violations noted Major areas inspected followup of open items & written repts of nonroutine events
PEREIRA,D B, MINDONCA,M M Region 5, Ofc of the Director 88/07/25 10pp 46484 004-46484 013

8807200246 NRC Bulletin 88 009, "Thimble Tube Thinning in Westinghouse Reactors" Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/07/26 Consolidated Edison Co of New York, Inc 123pp 46348 070 46348 192

8808050048 Ack receipt of 880715 ltr informing NRC of steps taken to correct violation noted in Insp Rept 50 344/88 13
KIRSCH,D F Region 5, Ofc of the Director 88/07/26 COCKFIELD,D W Portland General Electric Co 1p 46438 316 46438 323

8808180112 Forwards Insp Rept 50 344/88 28 on 880711 15 No violations or deviations noted
YUHAS,G P Region 5 Ofc of the Director 88/07/26 COCKFIELD,D W Portland General Electric Co 2pp 46590 264 46590 269

--**8808180124** Insp Rept 50-344/88-28 on 880711-15 No violations or deviations noted Major areas inspected followup on previous insp findings, review of emergency facilities, equipment, instrumentation & supplies & exam of training program
BROWN,G A, FISH,R F Region 5, Ofc of the Director 88/07/25 4pp 46590 266-46590 269

8807210218 NRC Info Notice 88-052, "Failure of Intrathecal Tandem of Fletcher Sut Applicator Brachytherapy Devices During Patient Treatment" Svc list encl
CUNNINGHAM,R E Division of Industrial & Medical Nuclear Safety (Post 870723) 88/07/27 Consolidated Edison Co of New York, Inc 108pp 46397 029 46397 136

8807220034 NRC Info Notice 88 053, "Licensee Violations of NRC Regulations Which Led to Medical Diagnostic Misadministrations" Svc list encl
CUNNINGHAM,R E Division of Industrial & Medical Nuclear Safety (Post 870723) 88/07/28 Consolidated Edison Co of New York, Inc 106pp 46396 283 46397 028

8807220192 NRC Info Notice 88 054, "Failure of Circuit Breaker Following Installation of Amplecter Direct Trip Attachment" Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/07/28 Consolidated Edison Co of New York, Inc 121pp 46417 020 46417 140

8808040343 Ack receipt of 880714 ltr responding to violations noted in Insp Rept 50 341/88-20
YUHAS,G P Region 5, Ofc of the Director 88/07/28 COCKFIELD,D W Portland General Electric Co 1p 46426 347-46426 349

8808160355 Forwards Insp Rept 50-344/88 27 on 880627-0701 & notice of violation
YUHAS,G P Region 5, Ofc of the Director 88/07/28 COCKFIELD,D W Portland General Electric Co 2pp 46556 104-46556 119

--**8808160358** Notice of violation from insp on 880627-0701 Violation noted as of 880630, licensee had not performed written safety evaluation for radioactive mails being stored outside of protected area during Apr 1987 - June 1988
YUHAS,G P Region 5, Ofc of the Director 88/07/28 2pp 46556 106 46556 107

8808040290 Forwards environ assessment & finding of no significant impact re 880128 application for amend to license re steam & feedwater rupture control sys low main steam pressure instrument switches
DE AGAZIO,A W Project Directorate III-3 88/07/19 SHELTON,D C Toledo Edison Co 2pp 46431 271 46431 276

--8808040292 Environ assessment & finding of no significant impact re 880128 application for amend to License NPF-3 Amend revises provision of Tech Specs re steam & feedwater rupture control sys instrumentation
PERKINS,K E Project Directorate III-3 88/07/19 4pp 46431 273 46431 276

8808050177 Forwards environ assessment & finding of no significant impact re 880304 application for amend to License NPF 3, supplemented on 880504, concerning main steam safety valve setpoints & ASME Code requirements
DE AGAZIO,A W Project Directorate III-3 88/07/19 SHELTON,D C Toledo Edison Co 2pp 46438 064 46438 069

--8808050156 Environ assessment & finding of no significant impact re incorporation of ASME Section III requirements for main steam safety valve setpoints vs citing specific setpoints for each main steam safety valve
PERKINS,K E Project Directorate III-3 88/07/19 5pp 46438 066 46438 069

8808040351 Application for amend to License NPF-3, revising Tech Spec Tables 3-3-7, "Seismic Monitoring Instrumentation" & 4-3-4, "Seismic Monitoring Instrumentation Surveillance Requirements." Fee paid
SHELTON,D C Toledo Edison Co 88/07/21 Document Control Branch (Document Control Desk) 16pp 46435 310 46435 329

--8808040352 Proposed Tech Specs, revising Tables 3-3-7, "Seismic Monitoring Instrumentation" & 4-3-4, "Seismic Monitoring Instrumentation Surveillance Requirements."
Toledo Edison Co 88/07/21 4pp 46435 326 46435 329

8808030308 Forwards Amend 113 to License NPF-3, safety evaluation & notice of issuance Amend revises Tech Spec Section 4-4-5-2 re steam generator sample selection & insp
DE AGAZIO,A W Project Directorate III-3 88/07/22 SHELTON,D C Toledo Edison Co 3pp 46404 186 46404 198

--8808030311 Amend 113 to License NPF-3, revising Tech Spec Section 4-4-5-2 re steam generator sample selection & insp
PERKINS,K E Project Directorate III-3 88/07/22 5pp 46404 189 46404 193

--8808030314 Safety evaluation supporting Amend 113 to License NPF-3
Office of Nuclear Reactor Regulation, Director (Post 870411) 88/07/22 3pp 46404 194 46404 196

--8808030315 Notice of consideration of issuance of Amend 113 to License NPF-3 Amend revises Tech Spec Section 4-4-5-2 re steam generator sample selection & insp
DE AGAZIO,A W Project Directorate III-3 88/07/22 2pp 46404 197-46404 198

8808030043 Requests issuance of change to Tech Spec Basis Section 3-4-3-3, "Fire Detection Instrumentation." Proposed change involves clarifying compensatory measures required when control room fire alarm indication is inoperable
SHELTON,D C Toledo Edison Co 88/07/27 Document Control Branch (Document Control Desk) 7pp 46428 248-46428 254

8808110275 Forwards application for amend to License NPF 3, deleting refs to Surveillance Requirement 4-0-5 re inservice insp & testing of ASME Code Clays 1,2 & 3 components from boric acid Tech Specs Fee paid
SHELTON,D C Toledo Edison Co 88/07/28 Document Control Branch (Document Control Desk) 1p 46505 177 46505 198

--8808110280 Application for amend to License NPF 3, deleting refs to Surveillance Requirement 4-0-5 re inservice insp & testing of ASME Code Clays 1,2 & 3 components from boric acid pump Tech Specs
SHELTON,D C Toledo Edison Co 88/07/28 13pp 46505 178 46505 198

--8808110304 Proposed Tech Specs deleting refs to Surveillance Requirement 4-0-5 re inservice insp & testing of ASME Code Class 1,2 & 3 components from boric acid pump Tech Specs
Toledo Edison Co 88/07/28 8pp 46505 191-46505 198

8808170324 Summary of 880714 meeting w/B&W Owners Group re industry & NRC actions to resolve issues raised in Generic Ltr 87-12 List of attendees, viewgraphs & B&W design differences encl
TRAMMELL,C M Project Directorate V 88/07/28 Project Directorate V 4/pp 46572 001-46572 046

8808090229 Forwards updated status & addl info re venting of containment for pressure control during plant heatup & pressure ascension Containment hydrogen purge sys will be used to relieve containment pressure during heatup
SHELTON,D C Toledo Edison Co 88/08/01 Document Control Branch (Document Control Desk) 11pp 46463 266-46463 276

8808120311 Forwards application for amend to License NPF-3 to update & clarify surveillance requirements for HEPA filter & charcoal adsorber units on ESF atmosphere cleanup sys Fee paid
SHELTON,D C Toledo Edison Co 88/08/01 Document Control Branch (Document Control Desk) 2pp 46525 252 46525 280

--8808120353 Application for amend to License NPF-3 revising Tech Specs to clarify & update surveillance requirements for HEPA filter & charcoal adsorber units on ESF atmosphere cleanup sys
SHELTON,D C Toledo Edison Co 88/08/01 17pp 46525 254-46525 270

--8808120321 Proposed Tech Specs re hydrogen purge, emergency ventilation & control room emergency ventilation sys
Toledo Edison Co 88/08/01 10pp 46525 271-46525 280

8808150370 Forwards Amend 115 to License NPF 3 & safety evaluation Amend changes Tech Specs re onsite/offsite organization & compensators for deletion of organization charts
DE AGAZIO,A W Project Directorate III-3 88/08/02 SHELTON,D C Toledo Edison Co 2pp 46549 315 46549 327

--8808150373 Amend 115 to License NPF-3, deleting Figure 6-2-1, "Offsite/ Onsite Organization," & Figure 6-2-2, "Station Operations Organization"
PERKINS,K E Project Directorate III-3 88/08/04 8pp 46549 317 46549 324

--8808150375 Safety evaluation supporting Amend 115 to License NPF 3
Office of Nuclear Reactor Regulation, Director (Post 870411) 88/08/02 3pp 46549 325-46549 327

8808180030 Forwards Amend 114 to License NPF 3 & safety evaluation Amend revises Tech Specs Sections 3-4-3-2, Table 3-3-5 & 3-4-6-3, Table 3-6-2 deleting safety features actuation sys signals to certain valves on steam generators
DE AGAZIO,A W Project Directorate III-3 88/08/02 SHELTON,D C Toledo Edison Co 2pp 46589 001 46589 017

--8808180031 Amend 114 to License NPF-3, changing Tech Specs to delete safety features actuation sys signals to certain valves on secondary side of steam generators & delete closure time requirements for certain valves
PERKINS,K E Project Directorate III-3 88/08/02 12pp 46589 003-46589 014

--8808180032 Safety evaluation supporting Amend 114 to License NPF 3
Office of Nuclear Reactor Regulation, Director (Post 870411) 88/08/02 3pp 46589 015-46589 017

8808120319 Forwards application for amend to License NPF-3 revising Tech Spec Tables 3-3-9 & 4-3-6 to correct ref of control rod position switches for remote shutdown instrumentation Fee paid
SHELTON,D C Toledo Edison Co 88/08/05 Document Control Branch (Document Control Desk) 2pp 46523 338 46523 352

--8808120320 Application for amend to License NPF 3, revising Tech Spec Tables 3-3-9 & 4-3-6 to correct ref of control rod position switches for remote shutdown instrumentation
SHELTON,D C Toledo Edison Co 88/08/05 13pp 46523 340 46523 352

8808150393 Provides addl info re feed & bleed mods based on request from 871117 presentation discussing blowdown valve analysis & proposed enhancements to makeup sys to support feed & bleed cooling
SHELTON,D C Toledo Edison Co 88/08/08 Document Control Branch (Document Control Desk) 7pp 46542 097 46542 103

8808150412 Discusses results of review of use of post-fire shutdown repairs to achieve & maintain hot standby, per request at 871029 30 meetings Results of review encl
SHELTON,D C Toledo Edison Co 88/08/09 Document Control Branch (Document Control Desk) 8pp 46551 027-46551 034

8808160322 Notification of 880817 meeting w/util in Rockville, MD to discuss SER on ATWS issued by staff to util
WRIGHT,R J Assistant Director for Region IV Reactors & Special Projects 88/08/09, CRUTCHFIELD,D Division of Reactor Projects - III, IV, V & Special Projects (Post 870411) 8pp 46561 001-46561 008

8808160048 Forwards evaluation for B&W Owners Group generic rept, "Design Requirements for Diverso Scram Sys & AMSAC (ATWS Mitigation Sys Actuation Circuitry)." Most of rept sections acceptable. Several design requirements encl
DE AGAZIO,A W Project Directorate III-3 88/08/10 SHELTON,D C Toledo Edison Co 3pp 46550 226 46550 248

8808220264 Requests that util initiate investigation in order to fully analyze allegation re fitness for duty based on 880519 notification Forwards summary of allegations Encl withheld (ref 10CFR2790)
DAVIS,A B Region 3, Ofc of the Director 88/08/12 GINN,R Contenor Energy 2pp 46603 126 46603 127

G. Inspection reports, IE Bulletins & correspondence

8805200295 NRC Info Notice 88-032, "Prompt Reporting to NRC of Significant Incidents Involving Radioactive Mail" Svc list encl
CUNNINGHAM,R E Division of Industrial & Medical Nuclear Safety (Post 870720) 88/05/25 Consolidated Edison Co of New York, Inc 120pp 46388 179 46388 296

8808040207 Discusses Engineering Insp DRP 07 re safety sys outage mod involving auxiliary feedwater sys Insp identified several instances of inadequate engineering review Addl Insp of engineering design review requested in Jul Aug
GREENMAN,E G Region 3, Ofc of the Director 88/06/16 MILLER,H J Region 3, Ofc of the Director 1p 46424 319 46424 319

8808180090 Partial response to FOIA request for documents App P documents encl & available in PDR
GRIMSLEY,D H NRC - No Detailed Affiliation Given 88/07/18 JONES,C Affiliation Not Assigned 8pp 46579 032 46579 039

--8809270357 Reviews licensee short-term & long term compensatory actions on insp findings re 10CFR50, App R shutdown/fire protection deficiencies Short-term actions acceptable
JOHNSON,W V Assistant Director for Matis, Chem & Environ Technology (Post 830201) 83/09/19 LAINAS,G Assistant Director for Operating Reactors 6pp 46579 105 46579 112

8807280229 Requests that div take lead to followup on foreign mail found in reactor vessel internals during 880702 insp
GREENMAN,E G Region 3, Ofc of the Director 88/07/20 MILLER,H J Region 3, Ofc of the Director 1p 46345 064-46345 064

8807200182 Suppl 1 to NRC Info Notice 88-046, "Licensee Rpt of Defective Refurbished Circuit Breakers" Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/07/21 Consolidated Edison Co of New York, Inc 125pp 46388 054-46388 178

8808030211 Forwards response to NRC Bulletin 87-002, Suppls 1 & 2, "Fasteners Testing to Determine Conformance w/Applicable Mail Specs"
SHELTON,D C Toledo Edison Co 88/07/22 Document Control Branch (Document Control Desk) 7pp 46406 107 46406 113

8808030308 Forwards Amend 113 to License NPF-3, safety evaluation & notice of issuance Amend revises Tech Spec Section 4-4-5-2 re steam generator sample selection & insp
DE AGAZIO,A W Project Directorate III-3 88/07/22 SHELTON,D C Toledo Edison Co 3pp 46404 186 46404 198

168 DOCKETED ITEMS

8808020182 Revised emergency plan implementing procedures, including Rev 1 to HS-EP 02550, "Offsite Personnel & Vehicle Monitoring & Decontamination" & Rev 1 to HS EP 02640, "Station Radiological Surveys & Controls During Emergencies" SCOTT-WASILK, J Toledo Edison Co 88/07/05 66pp 46383 079 46383 144.

8807260160 Revised emergency plan implementing procedures, including Rev 23, Vol B table of contents & Rev 5, Vol C
* Toledo Edison Co 88/07/11 4pp 46287 075 46287 078

8807260202 Rev 7 to emergency plan table of contents, "Off Normal Occurrences"
* Toledo Edison Co 88/07/11 3pp 46297 069 46297 071

8807280242 Requests written concurrence w/clarification of util industrial security plan rule Encl withheld (ref 10CFR73 21)
SHELTON, D C Toledo Edison Co 88/07/15 DAVIS, A B Region 3, Ofc of the Director 1p 46345 025-46345 025

8808180099 Partial response to FOIA request for documents App P documents encl & available in PDR
GRIMSLEY, D H NRC - No Detailed Affiliation Given 88/07/18 JONES, C Affiliation Not Assigned 8pp 46579 032 46579 039

--8809270357 Reviews licensee short term & long term compensatory actions on insp findings re 10CFR50, App R shutdown/fire protection deficiencies Short term actions acceptable
JOHNSTON, W V Assistant Director for Malls, Chem. & Environ Technology (Post 830201) 63/09/19 LAINAS, G Assistant Director for Operating Reactors 6pp 46579 105 46579 112

--8808180170 Forwards revised proposed STS for fire protection for review
LITTLE, W S Region 3, Ofc of the Director 83/11/04 SPESSARD, R L Div of Emergency Preparedness & Operational Support, R3 6pp 46579 114 46579 119

--8808180180 Forwards proposed STS for fire protection for transmittal to NRR for review
LITTLE, W S Region 3, Ofc of the Director 83/07/11 SPESSARD, R L Div of Emergency Preparedness & Operational Support, R3 37pp 46579.121-46579 157

8808020296 Revised emergency plan implementing procedures, including Rev 2 to Change C 1 to HS EP 02110, "Emergency Notification" & Rev 2 to HS EP 02610, "Emergency Radiological Control Organization Activation & Response"
* Toledo Edison Co 88/07/21 Document Control Branch (Document Control Desk) 45pp 46374 130 46374 170

8808020308 Rev 0 to Emergency Plan Implementation Procedure HS EP-02830, "Flooding"
GORDON, D Toledo Edison Co 88/07/21 16pp 46376 183 46376 198

8808160244 Discusses util abbreviated site access training program for NRC insp personnel completing Region III training in generic aspects of radiation safety, physical security & emergency response
DAVIS, A B Region 3, Ofc of the Director 88/07/27 ALEXICH, M P Indiana Michigan Power Co (formerly Indiana & Michigan Electric Co) 4pp 46561 248 46561 251

8808040354 Revised emergency plan implementing procedures, including Rev 2 to Procedure HS EP-2270, "Facilities Supports," Rev 0 to HS EP 02290, "Emergency Facilities Equipment Operation" & Rev 2 to HS EP 02310, "TSC Activation & Response"
DE MARSON, D G Toledo Edison Co 88/07/28 50pp 46424 098 46424 147

8808040247 Generic Ltr 88 12 to all power reactor licensees & applicants re removal of fire protection requirements from Tech Specs Svc list encl
MIRAGLIA, F J Associate Director for Projects (Post 870411) 88/08/02 Consolidated Edison Co of New York, Inc 52pp 46463 291 46463 342

8808120127 Forwards Safety Insp Rept 50 346/88 20 on 880711-15 No violations noted
SHAFFER, W D Region 3, Ofc of the Director 88/08/03 SHELTON, D Toledo Edison Co 2pp 46525 344 46525 358

--8808120129 Insp Rept 50 346/88 20 on 880711-15 & 18 No violations, deviations or deficiencies noted Major areas inspected, emergency preparedness program, including followup on actual emergency plan activations
FLOSKI, T, SNELL, W Region 3, Ofc of the Director 88/08/01 13pp 46525 346-46525 358

8808120158 Forwards Safety Insp Rept 50 346/88 15 on 880516 0630 & notice of violation
KNOP, R C Region 3, Ofc of the Director 88/08/04 SHELTON, D Toledo Edison Co 2pp 46523 291 46523 305

--8808120170 Insp Rept 50 346/88-15 on 880516 0630 Violations noted Major areas inspected licensee action on previous insp findings, operational safety, main, surveillance, LER followup, independent safety engineering & emergency preparedness
MALLETT, B S Region 3, Ofc of the Director 88/08/01 12pp 46550 348 46550 355

8808150189 Forwards Special Allegation Insp Rept 50 346/88 25 on 880412-15 No violations noted
MALLETT, B S Region 3, Ofc of the Director 88/08/08 SHELTON, D Toledo Edison Co 2pp 46550 348 46550 355

--8808150193 Insp Rept 50 346/88 25 on 880412 15 No violations noted Major areas inspected allegations that security guards not alert due to excessive overtime, vehicles not properly searched due to exhaustion & security mgt unconcerned
KNICELEY, J R, CREED, J R Region 3, Ofc of the Director 88/08/04 6pp 46550 350 46550 355

8808150412 Discusses results of review of use of post fire shutdown repairs to achieve & maintain hot standby, per request at 871029 30 meetings Results of review encl
SHELTON, D C Toledo Edison Co 88/08/09 Document Control Branch (Document Control Desk) 8pp 46551 027 46551 034

8808160163 Ack receipt of 880728 ltr transmitting scope & objectives for 881102 exercise NRC understands that exercise will take place off hours w/minimal participation by state & county officials Proposed objectives acceptable
SHAFFER, W D Region 3, Ofc of the Director 88/08/09 SHELTON, D Toledo Edison Co 1p 46558 190 46558 190

8808160297 Rev 9 to Emergency Plan Implementing Procedure table of contents, "Off Normal Occurrences"
* Toledo Edison Co 88/08/09 3pp 46556 122-46556 124

8808180108 Rev 2 to Emergency Plan Implementing Procedure HS EP 02510, "Emergency Security Organization Activation & Response"
SCOTT-WASILK, J Toledo Edison Co 88/08/10 20pp 46588 190 46588 209

8808190087 Forwards Safeguards Insp Rept 50 346/88 22 on 880725 29 & notice of violation Rept details & notice of violation withheld (10CFR73 21)
MALLETT, B S Region 3, Ofc of the Director 88/08/11 SHELTON, D Toledo Edison Co 2pp 46598 005 46598 007

--8808190098 Partially withheld Insp Rept 50-346/88-22 on 880111-15 (ref 10CFR73 21) Violations noted Major areas inspected assessments aids, audits, detection aids - vital areas, communications, records & reports
CHRISTOFFER, G, CREED, J R Region 3, Ofc of the Director 88/08/10 1p 46598 007 46598 007

8808180213 Revised Emergency Plan Implementing Procedures, including Rev 2 to HS EP 01600, "Unusual Event," Rev 2 to HS EP-01700, "Alert," Rev 2 to HS EP 01641 "Site Area Emergency" & Rev 2 to HS EP-01900, "General Emergency"
DES MAISON, B P Toledo Edison Co 88/08/12 85pp 46589 306 46589 330

8808180226 Rev 0 to Emergency Plan Implementing Procedure HS EP 02870, "Emergency Plan Off Normal Occurrence Procedure"
* Toledo Edison Co 88/08/12 14pp 46591 231 46591 244

8808180238 Rev 2 to Emergency Plan Implementing Procedure HS EP 02260, "Radiological Controls in DBAB" & revised table of contents
PUCKETT, D Toledo Edison Co 88/08/12 23pp 46589 058 46589 080

8808220268 Ack receipt of 880715 request for NRC concurrence of util understanding of rule as identified in facility industrial security plan Comments encl Comments withheld (ref 10CFR73 21)
MALLETT, B S Region 3, Ofc of the Director 88/08/16 SHELTON, D Toledo Edison Co 1p 46603 165 46603 165

M. Antitrust correspondence

8807280054 Answer of American Municipal Power-Ohio, Inc in opposition to Cleveland Electric Illuminating Co & Toledo Edison Co application for suspension of license of antitrust conditions W/Certificate of Svc
STRAUS, D R Spiegel & McDiarmid STRAUS, D R American Municipal Power Ohio, Inc 88/07/13 Office of Nuclear Reactor Regulation, Director (Post 870411) 15pp 46345 195 46345 209

8808180408 Forwards FR notice extending time for comments on request of Cleveland Electric Illuminating Co & Toledo Edison Co to suspend plant antitrust license conditions
THOMAS, C O Policy Development & Technical Support Branch (Post 870411) 88/08/11 NRC - No Detailed Affiliation Given 1p 46590 095 46590 097

--8808180411 Notice of granting of City of Cleveland request to extend period for filing comments re Cleveland Electric Illuminating Co & Toledo Edison Co request to suspend antitrust conditions of Licenses NPF-5B & NPF-3
PERKINS, K E Project Directorate III-3 88/08/11 2pp 46590 096 46590 097

P. Operating license stage documents & correspondence

8808090197 Forwards Amend 112 to License NPF 3 & safety evaluation Amend revises Tech Spec to delete ref from Table 3 3 5 re makeup sys as containing valves receiving safety features actuation signal.
DE AGAZIO, A W Project Directorate III 3 88/05/25 SHELTON, D C Toledo Edison Co 2pp 46477 216 46477 234

--8808090201 Amend 112 to License NPF-3, deleting ref from Tech Spec Section 3/4 2, Table 3 3 5 re makeup sys as containing valves receiving safety features actuation signal
PERKINS, K E Project Directorate III-3 88/05/25 15pp 46477 218 46477 232

--8808090203 Safety evaluation supporting Amend 112 to License NPF 3
* Office of Nuclear Reactor Regulation, Director (Post 870411) 88/05/25 2pp 46477 233 46477 234

8808150243 Partial response to FOIA request for documents Forwards App M documents App L documents maintained in PDR Apps N & O documents partially & totally withheld, respectively (ref FOIA Exemption 5)
GRIMSLEY, D H NRC - No Detailed Affiliation Given 88/07/05 JONES, C Affiliation Not Assigned 14pp 46501 184 46501 199

--8808150298 Discusses 830202 IE/regional safe shutdown insp program coordination meeting Another meeting will be held subsequent to initial safe shutdown insps planned for latter half of FY83
TAYLOR, J M Div of Quality Assurance, Safeguards & Inspection Programs, IE (830103 850212) 83/08/12 MURLEY, T E Region 1, Ofc of the Director 1p 46501 306 46501 306

8807260033 Forwards application for amend to License NPF-3 re startup feedwater pump license condition & auxiliary feedwater sys surveillance requirements
SHELTON, D C Toledo Edison Co 88/07/15 Document Control Branch (Document Control Desk) 2pp 46288 064-46288 092

--8807260034 Application for amend to License NPF-3, changing Tech Specs re startup feedwater pump sys & auxiliary feedwater sys
SHELTON, D C Toledo Edison Co 88/07/15 17pp 46288 066 46288 082

--8807260035 Proposed Tech Specs re startup feedwater pumps & auxiliary feedwater sys surveillance requirements
* Toledo Edison Co 88/07/15 10pp 46288 083-46288 092

DOCKETED ITEMS 171

R Periodic operating reports & related correspondence

8808180351 "Davis Besse Nuclear Power Station Semiannual Rept Effluent & Waste Disposal, Jan-June 1988." W/880812 ltr
STORZ, L F Toledo Edison Co 88/06/30 23pp 46577 091 46577 323

S. Reportable occurrences, LERs & related correspondence

8808050008 LER 88 015 00 on 880702, debris discovered in reactor vessel. Caused partly by poor cleanliness control. Metal debris removed, investigation re cause performed & Procedure BD M-H-00005 re cleanliness control revised W/880801 ltr
GORDON, C S, STORZ, L F Toledo Edison Co 88/08/01 4pp 46438 312-46438 315

8808150416 LER 88 007-01 on 880304, air operated temp control valves CC 1467 & CC 1469 for DHR HX inoperable resulting in entry into Tech Spec 3.0.3 Caused by air leakage from accumulator sys of valve. Plant mod will be implemented W/880808 ltr
GORDON, C S, STORZ, L F Toledo Edison Co 88/08/08 4pp 46551 135 46551 138

8808230405 LER 83 063/03L 01 on 831110, fire hazard analysis rept not maintained between mechanical penetration Rooms 1 & 2 & ECCS pump Rooms 1 & 2 Caused by design error. Fire watch established W/880811 ltr
GORDON, C S, STORZ, L F Toledo Edison Co 88/08/11 4pp 46614 355-46614 358

8808250085 LER 83 063/03L 1 on 831110, criteria for separation between fire areas not met. Caused by design error. Fire watch established. Analysis determined fire barriers adequate W/880811 ltr
GORDON, C S, STORZ, L F Toledo Edison Co 88/08/11 4pp 46648 071-46648 074

8808180365 LER 88 016 00 on 880713, walkdown of relay cabinets identified nonconforming electrical cable separation conditions. Caused by poor control of design implementation & designer/const interface W/880812 ltr
GORDON, C S, STORZ, L F Toledo Edison Co 88/08/12 4pp 46576 133-46576 136

DOCKET 50-348 JOSEPH M FARLEY NUCLEAR PLANT, UNIT 1

F Security, medical, emergency & fire protection plans

8807060520 Generic Ltr 88 10 to all power reactor licensees & holders of Part 95 approvals re purchase of GSA approved security containers. Svc list encl
MIRAGLIA, F J Associate Director for Projects (Post 870411) 88/07/01 Consolidated Edison Co of New York, Inc 31pp 46388 289 46388 329

8808180099 Partial response to FOIA request for documents App P documents encl & available in PDR
GRIMSLEY, D H NRC - No Detailed Affiliation Given 88/07/18 JONES, C Affiliation Not Assigned 8pp 46579 032-46579 039

--8805050274 Responds to Region II 830317 request for comments re fire brigade personnel physical exams & failure of util to specify expiration date on hot work permits
VOLLMEYER, R H Division of Engineering (pro 851125) 83/04/22 EISENHUT, D G Division of Licensing (880428 851124) 2pp 46580 158 46580 159

8808040072 Forwards Insp Repts 50 348/88 23 & 50 364/88 23 on 880611- 0710 & notice of violation
VERRELLI, D M Region 2, Ofc of the Director 88/07/21 HAIRSTON, W G Alabama Power Co 2pp 46433 259 46433 270

--8808040082 Insp Repts 50 348/88 23 & 50 364/88 23 on 880611 0710 Violations noted. Major areas inspected monthly surveillance observation, operational safety verification, engineered safety sys insp, radiological protection & physical security
BRADFORD, W H, MILLER, W H, DANCE, H C Region 2, Ofc of the Director 88/07/21 8pp 46433 263 46433 270

8808080192 Revised emergency plan implementing procedures, including Rev 6 to FNP-0-EIP-30, "Post Accident Core Damage Assessment," Rev 11 to FNP 0-EIP 27, "Activation of Emergency Operations Facility" & Rev 17 to FNP 0-EIP-4 W/880731 ltr
Alabama Power Co 88/07/31 160pp 46453 094-46453 253

8808040247 Generic Ltr 88 12 to all power reactor licensees & applicants re removal of fire protection requirements from Tech Specs Svc list encl
MIRAGLIA, F J Associate Director for Projects (Post 870411) 88/08/02 Consolidated Edison Co of New York, Inc 52pp 46463 291-46463 342

M. Antitrust correspondence

8808050157 Informs that since 880617 serious settlement negotiations have been continuously in progress. Parties will submit further rept to NRC by 880915
BOSKEY, B Volpe, Boskey & Lyons 88/07/27 GILLESPIE, F P Program Management, Policy Development & Analysis Staff (Post 870411) 1p 46445 121-46445 121

8808080011 Provides update of status on settlement negotiations between Alabama Power Co & Alabama Electric Cooperative. Requests addl extension of time to facilitate possible fruition of negotiations
GREEN, D G Newman & Holtzinger GREEN, D G Alabama Power Co 88/07/27 GILLESPIE, F P Program Management, Policy Development & Analysis Staff (Post 870411) 2pp 46462 288-46462 289

8808170125 Advises that response to 880718 ltr re Southern Co dealings w/Cajun Electric Power Corp, Inc in light of NRC ongoing investigation of antitrust controversy being formulated
FOGEL, C Duncan, Weinberg, Miller & Pembroke, P C (formerly Duncan, Weinberg & Miller) 88/08/02 GILLESPIE, F P Program Management, Policy Development & Analysis Staff (Post 870411) 1p 46571 056-46571 056

P. Operating license stage documents & correspondence

8808100160 Informs of 880707 motion filed by Assistant US Atty for Middle District of Alabama requesting util show cause why util should not be held in contempt of court for not honoring subpoenas issued by Ofc of Investigations
ZECH, L W Commissioners 88/07/18 SHARP, P House of Rep., Energy & Commerce 1p 46590 328-46590 328

8807290280 Forwards safety evaluation accepting util 851031 response to Generic Ltr 85-12 re TMI Item II K 3.5, "Automatic Trip of Reactor Coolant Pumps" Multi-Plant Action Item G 01 closed out
REEVES, E A Project Directorate II-1 88/07/22 HAIRSTON, W G Alabama Power Co 2pp 46353 320 46353 325

--8807290281 Safety evaluation accepting util 851031 response to Generic Ltr 85-12 re TMI Action Item II K 3.5, "Automatic Trip of Reactor Coolant Pumps"
Office of Nuclear Reactor Regulation, Director (Post 870411) 88/07/22 4pp 46353 322-46353 325

8808090093 Requests meeting w/NRC & appropriate staff representatives to discuss Item 2.2.2 of Generic Ltr 83 28 re need for periodic vendor contacts for all safety components
MCDONALD, R P Alabama Power Co 88/07/29 MURLEY, T E Office of Nuclear Reactor Regulation, Director (Post 870411) 2pp 46478 101-46478 102

8808180150 Informs that 880508 clarifications/corrections to Generic Ltr 83-28, Item 2.2.1 in error & correct ref should be Item 2.1, Subsections 2.1(b) & 2.1.2(4)
HAIRSTON, W G Alabama Power Co 88/08/12 Document Control Branch (Document Control Desk) 1p 46576 301 46576 301

8808180014 Forwards proprietary Rev 0 to WCAP 8687, "Qualification of ATWS Mitigating Sys Actuation Circuitry in AMCO Cabinet & Wall Mounted Hoffman Relay Enclosure (Combined Testing & Analysis)"
HAIRSTON, W G Alabama Power Co 88/08/12 Document Control Branch (Document Control Desk) 2pp 46599 085 46599 113

--8808190017 Application for withholding proprietary info from rept, "Qualification of ATWS Mitigating Sys Actuation Circuitry in AMCO Cabinet & Wall Mounted Hoffman Relay Enclosure (Combined Testing & Analysis)"
WIESEMANN, R A Westinghouse Electric Corp 88/08/16 Office of Nuclear Reactor Regulation, Director (Post 870411) 9pp 46599 087-46599 095

--8808190028 Suppl 1 to EODP-ESE 68B, "ATWS Mitigating Sys Actuation Circuitry in AMCO Cabinet & Wall Mounted Hoffman Relay Enclosure"
RYGG, D E, BERFINGER, B W, JABS, R H Westinghouse Electric Corp 88/05/31, 18pp 46599 096 46599 113

8808230367 Forwards Vols 1-4 to Westinghouse rept entitled, "Interval 1, Period 3, Outage 3 Inservice Insp Rept of JM Farley Nuclear Plant Unit 1" W/o Interval 2, Period 1, Outage 1 rept containing results of steam generator eddy current testing
HAIRSTON, W G Alabama Power Co 88/08/15 Document Control Branch (Document Control Desk) 3pp 46609 105 46614 343

--8808230370 Vols 1 4 to "Interval 1, Period 3, Outage 3 Inservice Insp Rept of JM Farley Plant Unit 1"
Westinghouse Electric Corp 88/08/01, 1 800pp 46609 108 46614 343

8808250141 Advises that 870508 proposed clarification & correction of NRC safety evaluation concerning util submittals in response to Generic Ltr 83 28, Items 2.1(b) & 2.1.2(4) acceptable
REEVES, E A Project Directorate II 1 88/08/18 HAIRSTON, W G Alabama Power Co 2pp 46648 236 46648 237

Q Inspection reports, IE Bulletins & correspondence

8805200295 NRC Info Notice 88 032, "Prompt Reporting to NRC of Significant Incidents Involving Radioactive Material" Svc list encl
CUNNINGHAM, R E Division of Industrial & Medical Nuclear Safety (Post 870729) 88/05/25 Consolidated Edison Co of New York, Inc 120pp 46388 179 46388 289

8807260412 Confirms telecon re 880707 mgt meeting at plant to review results of SALP program. Regulatory performance was evaluated for period Aug 1986 - Mar 1988
GRACE, J N Region 2, Ofc of the Director 88/07/06 MCDONALD, R P Alabama Power Co 2pp 46304 110 46304 111

8808010297 Ack receipt of 880624 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50 348/88 10 & 50 364/88 10
COLLINS, D M Region 2, Ofc of the Director 88/07/15 HAIRSTON, W G Alabama Power Co 1p 46361 162 46361 162

8807280295 Provides corrective actions necessary for bolt Sample SO 18, per util 880421 response to Insp Repts 50 348/87-11 & 50 364/87-11
HAIRSTON, W G Alabama Power Co 88/07/18 Document Control Branch (Document Control Desk) 1p 46336 091 46336 091

8807200162 Suppl 1 to NRC Info Notice 88 046, "Licensee Rept of Defective Refurbished Circuit Breakers" Svc list encl
ROSSI, C E Division of Operational Events Assessment (Post 870411) 88/07/21 Consolidated Edison Co of New York, Inc 125pp 46388 054 46388 170

8807280359 Responds to 880617 comments & perceptions in response to enforcement action & order imposing civil penalty. Commercial grade procurement policy not emerging issue since NRC position unchanged
MURLEY, T E Office of Nuclear Reactor Regulation, Director (Post 870411) 88/07/21 HAIRSTON, W G, Alabama Power Co 3pp 46344 273 46344 275

8808040072 Forwards Insp Repts 50 348/88-23 & 50 364/88 23 on 880611- 0710 & notice of violation
VERRELLI, D M Region 2, Ofc of the Director 88/07/21 HAIRSTON, W G Alabama Power Co 2pp 46433 259 46433 270

--8808040078 Notice of violation from insp on 880611 0710, Violation noted deficient procedural implementation re storage of 18 charcoal filter elements in penetration ventilation equipment room
VERRELLI, D M Region 2, Ofc of the Director 88/07/21 2pp 46433 261-46433 262

--8808040082 Insp Repts 50 348/88 23 & 50 364/88 23 on 880611 0710 Violations noted. Major areas inspected monthly surveillance observation, operational safety verification, engineered safety sys insp, radiological protection & physical security
BRADFORD, W H, MILLER, W H, DANCE, H C Region 2, Ofc of the Director 88/07/21 8pp 46433 263 46433 270

170 DOCKETED ITEMS

- 8808030311 Amend 113 to License NPF 3, revising Tech Spec Section 4.4.5.2 re steam generator sample selection & insp.
PERKINS, K E Project Directorate III 3 88/07/22 5pp 46404 189-46404 193
- 8808030314 Safety evaluation supporting Amend 113 to License NPF-3
* Office of Nuclear Reactor Regulation, Director (Post 870411) 88/07/22 3pp 46404 194 46404 196
- 8808030315 Notice of consideration of issuance of Amend 113 to License NPF-3 Amend revises Tech Spec Section 4.4.5.2 re steam generator sample selection & insp.
DE AGAZIO, A W Project Directorate III 3 88/07/22 2pp 46404 197-46404 198
- 8807200246 NRC Bulletin 88-009, "Thimble Tube Thinning in Westinghouse Reactors" Svc list encl
ROSSI, C E Division of Operational Events Assessment (Post 870411) 88/07/26 Consolidated Edison Co of New York, Inc 123pp 46348 070-46348 192
- 8807210218 NRC Info Notice 88-052, "Failure of Intrauterine Tandem of Fletcher Suit Applicator Brachytherapy Devices During Patient Treatment" Svc list encl
CUNNINGHAM, R E Division of Industrial & Medical Nuclear Safety (Post 870729) 88/07/27 Consolidated Edison Co of New York, Inc 108pp 46397 029-46397 136
- 8808160244 Discusses until abbreviated site access training program for NRC insp personnel completing Region III training in generic aspects of radiation safety, physical security & emergency response
DAVIS, A B Region 3, Ofc of the Director 88/07/27 ALEXICH, M P Indiana Michigan Power Co (formerly Indiana & Michigan Electric Co) 4pp 46561 248 46561 251
- 8808230260 Forwards latest rev of NRC Manual Chapter 0516, "SALP" Region III will begin using new functional areas set forth in rev for all SALP rept periods which extend beyond 880606 effective date of procedure
NOELIUS, C E Region 3, Ofc of the Director 88/07/27 ALEXICH, M P Indiana Michigan Power Co (formerly Indiana & Michigan Electric Co) 39pp 46620 090 46620 129
- 8807220034 NRC Info Notice 88-053, "Licensee Violations of NRC Regulations, Which Led to Medical Diagnostic Misadministrations" Svc list encl
CUNNINGHAM, R E Division of Industrial & Medical Nuclear Safety (Post 870729) 88/07/28 Consolidated Edison Co of New York, Inc 106pp 46396 283-46397 028
- 8807220192 NRC Info Notice 88-054, "Failure of Circuit Breaker Following Installation of Amptector Direct Trip Attachment" Svc list encl
ROSSI, C E Division of Operational Events Assessment (Post 870411) 88/07/28 Consolidated Edison Co of New York, Inc 121pp 46417 020-46417 140
- 8808110275 Forwards application for amend to License NPF 3, deleting refs to Surveillance Requirement 4.0.5 re inservice insp & testing of ASME Code Class 1, 2 & 3 components from boric acid Tech Specs Fee paid
SHELTON, D C Toledo Edison Co 88/07/28 Document Control Branch (Document Control Desk) 1p 46505 177-46505 198
- 8808110280 Application for amend to License NPF 3, deleting refs to Surveillance Requirement 4.0.5 re inservice insp & testing of ASME Code Class 1, 2 & 3 components from boric acid pump Tech Specs
SHELTON, D C Toledo Edison Co 88/07/28 13pp 46505 178-46505 198
- 8808110304 Proposed Tech Specs deleting refs to Surveillance Requirement 4.0.5 re inservice insp & testing of ASME Code Class 1, 2 & 3 components from boric acid pump Tech Specs
* Toledo Edison Co 88/07/28 8pp 46505 191-46505 198
- 8807280019 NRC Info Notice 88-055, "Potential Problems Caused by Single Failure of ESF Swing Bus" Svc list encl
ROSSI, C E Division of Operational Events Assessment (Post 870411) 88/08/03 Consolidated Edison Co of New York, Inc 121pp 46437 121-46437 241
- 8808030289 Suppl 2 to NRC Bulletin 88-005, "Nonconforming Metals Supplied by Piping Supplies, Inc at Folsom, NJ & West Jersey Mfg Co at Williamstown, NJ" Svc list encl
ROSSI, C E Division of Operational Events Assessment (Post 870411) 88/08/03 Consolidated Edison Co of New York, Inc 149pp 46538 121-46538 269
- 8808120127 Forwards Safety Insp Rept 50-346/88-20 on 880711-15 No violations noted
SHAFER, W D Region 3, Ofc of the Director 88/08/03 SHELTON, D Toledo Edison Co 2pp 46525 344-46525 358
- 8808120129 Insp Rept 50-346/88-20 on 880711-15 & 18 No violations, deviations or deficiencies noted Major areas inspected emergency preparedness program, including followup on actual emergency plan activations
PLOSKE, T, SNELL, W Region 3, Ofc of the Director 88/08/04 13pp 46525 346 46525 358
- 8807290008 Suppl 2 to NRC Bulletin 88-008, "Thermal Stresses in Piping Connected to RCS" Svc list encl
ROSSI, C E Division of Operational Events Assessment (Post 870411) 88/08/04 Consolidated Edison Co of New York, Inc 121pp 46504 001-46504 121
- 8807290111 NRC Info Notice 88-056, "Potential Problems W/Silicone Foam Fire Barrier Penetration Seals" Svc list encl
ROSSI, C E Division of Operational Events Assessment (Post 870411) 88/08/04 Consolidated Edison Co of New York, Inc 123pp 46569 175 46569 297
- 8808120158 Forwards Safety Insp Rept 50-346/88-15 on 880516 0630 & notice of violation
KNOP, R C Region 3, Ofc of the Director 88/08/04 SHELTON, D Toledo Edison Co 2pp 46523 291 46523 305
- 8808120168 Notice of violation from insp on 880516 0630 Violation noted licensee implementing procedures do not implement cleanliness requirements of Section 8 of nuclear QA manual
KNOP, R C Region 3, Ofc of the Director 88/08/03 1p 46523 293 46523 293
- 8808120170 Insp Rept 50-346/88-15 on 880516-0630 Violations noted Major areas inspected licensee action on previous insp findings, operational safety, maint, surveillance, LER followup, independent safety engineering & emergency preparedness
DEFAYETTE, R Region 3, Ofc of the Director 88/08/04 12pp 46523 294 46523 305
- 8808020095 NRC Info Notice 88-057, "Potential Loss of Safe Shutdown Equipment Due to Premature Silicon Controlled Rectifier Failure" Svc list encl
ROSSI, C E Division of Operational Events Assessment (Post 870411) 88/08/03 Consolidated Edison Co of New York, Inc 122pp 46459 125-46459 246
- 8808020102 NRC Info Notice 88-058, "Potential Problems W/ASEA Brown Boveri ITE 51L Time Overcurrent Relays" Svc list encl
ROSSI, C E Division of Operational Events Assessment (Post 870411) 88/08/08 Consolidated Edison Co of New York, Inc 120pp 46538 001-46538 120
- 8808150189 Forwards Special Allegation Insp Rept 50-346/88-25 on 880412-15 No violations noted
MALLET, B S Region 3, Ofc of the Director 88/08/08 SHELTON, D Toledo Edison Co 2pp 46550 348 46550 355
- 8808150193 Insp Rept 50-346/88-25 on 880412-15 No violations noted Major areas inspected allegations that security guards not alert due to excessive overtime, vehicles not properly searched due to exhaustion & security mgt unconcerned
KNICELEY, J R, CREED, J R Region 3, Ofc of the Director 88/08/04 6pp 46550 350-46550 355
- 8808160228 Discusses open item from Insp 50-346/88-32 re condition of Auxiliary Feedwater Valves AF 509 & AF 608 Automatic closure signal from steam & feedwater rupture control sys being removed during current refueling outage
SHELTON, D C Toledo Edison Co 88/08/08 Document Control Branch (Document Control Desk) 2pp 46558 191 46558 192
- 8808030112 NRC Info Notice 88-059, "MSIV Guide Rail Failure at Waterford Unit 3" Svc list encl
ROSSI, C E Division of Operational Events Assessment (Post 870411) 88/08/09 Consolidated Edison Co of New York, Inc 121pp 46467 011 46467 131
- 8808040062 Suppl 1 to NRC Info Notice 88-004, "Inadequate Qualification & Documentation of Fire Barrier Penetration Seals" Svc list encl
ROSSI, C E Division of Operational Events Assessment (Post 870411) 88/08/09 Consolidated Edison Co of New York, Inc 121pp 46558 205-46558 325
- 8808170332 Discusses revised corrective actions to prevent recurrence of Violation 82-18-01, per Insp Rept 50-346/84-01 Util plans to implement independent verification process for locked valve controls beginning 880916
SHELTON, D C Toledo Edison Co 88/08/09 Document Control Branch (Document Control Desk) 2pp 46561 341 46561 342
- 8808050135 NRC Info Notice 88-060, "Inadequate Design & Installation of Watertight Penetration Seals" Svc list encl
ROSSI, C E Division of Operational Events Assessment (Post 870411) 88/08/11 Consolidated Edison Co of New York, Inc 123pp 46569 298 46570 060
- 8808050248 NRC Info Notice 88-061, "Control Room Habitability Recent Reviews of Operating Experience" Svc list encl
ROSSI, C E Division of Operational Events Assessment (Post 870411) 88/08/11 Consolidated Edison Co of New York, Inc 125pp 46504 312 46505 076
- 8808190087 Forwards Safeguards Insp Rept 50-346/88-22 on 880725-29 & notice of violation Rept details & notice of violation withheld (10CFR73.21)
MALLET, B S Region 3, Ofc of the Director 88/08/11 SHELTON, D Toledo Edison Co 2pp 46598 005 46598 007
- 8808190098 Partially withheld Insp Rept 50-346/88-22 on 880111-15 (ref 10CFR73.21) Violations noted Major areas inspected assessment aids, audits, detection aids - vital areas, communications, records & repts
CHRISTOFFER, A, CREED, J R Region 3, Ofc of the Director, 88/08/10 1p 46599 007-46599 007
- 8808050295 NRC Info Notice 88-062, "Recent Findings re Implementation of QA Programs by Suppliers of Transport Packages" Svc list encl
BURNETT, R F Division of Safeguards & Transportation (Post 870413) 88/08/12 Consolidated Edison Co of New York, Inc 109pp 46581 155 46581 263
- 8808090264 NRC Info Notice 88-063, "High Radiation Hazards From Irradiated In-Core Detectors & Cables" Svc list encl
ROSSI, C E Division of Operational Events Assessment (Post 870411) 88/08/15 Consolidated Edison Co of New York, Inc 110pp 46569 065 46569 174
- 8808240342 Forwards Safety Insp Rept 50-346/88-23 on 880801-05 No violations noted
HARRISON, J J Region 3, Ofc of the Director 88/08/16 SHELTON, D Toledo Edison Co 2pp 46626 194-46626 202
- 8808240354 Insp Rept 50-346/88-23 on 880801-05 No violations or deviations noted Major areas inspected until action on previously identified insp items & compliance w/ATWS rule, 10CFR50.62 per Temporary Instruction 2500/20 (25020)
WESTBERG, R A, GARDNER, R N Region 3, Ofc of the Director 88/08/16 7pp 46626 196 46626 202
- 8808110206 NRC Info Notice 88-064, "Reporting Fires in Nuclear Process Sys at Nuclear Power Plants" Svc list encl
ROSSI, C E Division of Operational Events Assessment (Post 870411) 88/08/18 Consolidated Edison Co of New York, Inc 104pp 46643 001-46643 104
- 8808120327 NRC Info Notice 88-065, "Inadvertent Drainages of Spent Fuel Pools" Svc list encl
ROSSI, C E Division of Operational Events Assessment (Post 870411) 88/08/18 Consolidated Edison Co of New York, Inc 123pp 46626 011-46626 133
- 8808160392 NRC Info Notice 88-066, "Industrial Radiography Insp & Enforcement" Svc list encl
CUNNINGHAM, R E Division of Industrial & Medical Nuclear Safety (Post 870729) 88/08/22 Consolidated Edison Co of New York, Inc 90pp 46628 134-46628 223
- 8808160414 NRC Info Notice 88-067, "PWR Auxiliary Feedwater Pump Turbine Over-speed Trip Failure" Svc list encl
ROSSI, C E Division of Operational Events Assessment (Post 870411) 88/08/22 Consolidated Edison Co of New York, Inc 123pp 46643 105-46643 227

R Periodic operating reports & related correspondence

8808170054 Forwards monthly operating rept for Jul 1988 & Rev 6 to offsite dose calculation manual
HAIRSTON,W.G. Alabama Power Co 88/08/05 Document Control Branch (Document Control Desk) 1p 46571 144-46571 155

-8808170093 Monthly operating rept for Jul 1988 for JM Farley Unit 1
MOREY,D.N. Alabama Power Co 88/07/31 4pp 46571 145-46571.148

-8808170098 Rev 6 to offsite dose calculation manual
* Alabama Power Co 88/07/05 7pp 46571 149 46571 155

S Reportable occurrences, LERs & related correspondence

8808180126 Forwards summary of NPDES noncompliances for Second Quarter 1988 as transmitted to State of AL Dept of Environ Mgt
HAIRSTON,W.G. Alabama Power Co 88/08/01 Document Control Branch (Document Control Desk) 3pp 46584 139 46584 141

U. Congressional/Executive Correspondence

8808240180 Informs that hearing held on 880801 to resolve three issues, including petition filed by attys representing Alabama Power Co employees to quash/modify subpoenas issued by NRC Motion denied Protective order encl
ZECH,L.V. Commissioners 88/08/15 SHARP,P. House of Rep., Energy & Commerce 5pp 46629 253 46629 257

DOCKET 50-352 LIMERICK GENERATING STATION, UNIT 1

F Security, medical, emergency & fire protection plans

8807060520 Generic Ltr 88-10 to all power reactor licensees & holders of Part 95 ap approvals re purchase of GSA approved security containers Svc list encl
MIRAGLIA,F.J. Associate Director for Projects (Post 870411) 88/07/01 Consolidated Edison Co. of New York, Inc 31pp 46388 299 46388 329

8808030018 Rev 93 to emergency plan procedures index W/880727 ltr
GALLAGHER,J.W. Philadelphia Electric Co 88/07/27 5pp 46427 198 46427 202

8808030002 Forwards rev to physical security plan,reflecting inclusion of Unit 2 in protected area boundary scheduled to become effective on 880301 Rev withheld (ref 10CFR2.790 & 73.21)
BRADLEY,E.J. Philadelphia Electric Co 88/07/29 MURLEY,T.E. Office of Nuclear Reactor Regulation, Director (Post 870411) 3pp 46403 334 46403 336

8808040247 Generic Ltr 88-12 to all power reactor licensees & applicants re removal of fire protection requirements from Tech Specs Svc list encl
MIRAGLIA,F.J. Associate Director for Projects (Post 870411) 88/08/02 Consolidated Edison Co. of New York, Inc 52pp 46463 291-46463 342

8808160388 Forwards Amend 9 to License NPF-39 & safeguards evaluation rept Amend modifies Paragraph 2 E to require compliance w/ amended physical security plan
CLARK,R.J. Project Directorate I-2 88/08/03 ALDEN,W.M. Philadelphia Electric Co 4pp 46560 335 46560 344

-8808160390 Amend 9 to License NPF-39,modifying Paragraph 2 E to require compliance w/amended physical security plan
BUTLER,W.R. Project Directorate I-2 88/08/03 3pp 46560 339 46560 341

-8808160391 Safeguards evaluation rept supporting Amend 9 to License NPF 39
* NRC - No Detailed Affiliation Given 88/08/03 3pp 46560 342 46560 344

8808170135 Advises that portions of May 1988 rev to plant physical security plan consistent w/provisions of 10CFR50.54(p) & acceptable Requests mods & corrections of other portions not acceptable for reasons stated in encl Encl withheld
BELLAMY,R.R. Region 1, Ofc of the Director 88/08/04 MCNEILL,C.A. Philadelphia Electric Co 4pp 46571 011-46571 014

8808170016 Advises that 880218 rev to physical security plan consistent w/provisions of 10CFR50.54(p) & acceptable Understands that when activities necessitating rev are completed,util will revert to previous NRC approved plan commitments
BELLAMY,R.R. Region 1, Ofc of the Director 88/08/10. BAUER,E.G. Philadelphia Electric Co 3pp. 46566 311 46566 313

H. General correspondence

8808310062 Requests NRC action to relieve undue risk posed by BWR thermal-hydraulic instability NRR should issue order requiring all GE BWR licensees to submit rept to NRC within 1 yr demonstrating compliance w/GDC 12 Related info encl
HIATT,S.L. Ohio Citizens for Responsible Energy 88/07/22 Office of Nuclear Reactor Regulation, Director (Post 870411) 12pp 46727,025 46727 058

8808120281 Requests regional correspondence to util be addressed as listed
ALDEN,W. Philadelphia Electric Co 88/08/05 LINVILLE,J.C. Region 1, Ofc of the Director 1p 46525 290 46525 290

8808120283 Requests that NRR correspondence be addressed to util as listed Util will provide names of individuals to be deleted from correspondence lists
ALDEN,W.M. Philadelphia Electric Co 88/08/05 BUTLER,W.R. Project Directorate I-2 1p 46536 122 46536 122

M. Antitrust correspondence

8808250061 Forwards "Updated Info for Antitrust Review of OL Application," per 880602 request Document provides supplemental info on changes & developments occurring since 1982
BRADLEY,E.J. Philadelphia Electric Co 88/08/15 BUTLER,W.R. Project Directorate I-2 11pp 46648 151 46648 161

P. Operating license stage documents & correspondence

8808180345 Notification of Licensee Meeting 88-104 on 880727 w/util in Region 1 o/c to discuss facility leaking fuel
LINVILLE,J.C. Region 1, Ofc of the Director 88/07/05 Region 1, Ofc of the Director 2pp 46585 151-46585 152

8808020186 Forwards application for amend to License NPF-39,changing Tech Specs,per Generic Ltr 87-09 to remove unnecessary operating restrictions & achieve consistency in various limiting conditions for operation Fee paid
BRADLEY,E.J. Philadelphia Electric Co 88/07/19 MURLEY,T.E. Office of Nuclear Reactor Regulation, Director (Post 870411) 1p 46372 191-46372 258

--8808020189 Application for amend to License NPF 39,changing Tech Specs, per Generic Ltr 87-09 to remove unnecessary operating restrictions & achieve consistency in various limiting condition for operation
BRADLEY,E.J. Philadelphia Electric Co 88/07/19 22pp 46372 192-46372 213

--8808020194 Proposed Tech Specs,per Generic Ltr 87-09,removing unnecessary operating restrictions & achieving consistency in various limiting condition for operation
* Philadelphia Electric Co 88/07/19 45pp 46372 214-46372 258

8808010350 Forwards Amend 81 to license application,consisting of Rev 53 to FSAR for Limerick Generating Station Units 1 & 2 Amend changes test,organization tables & figures to accurately reflect corporate & onsite mgt as of 880601
BRADLEY,E.J. Philadelphia Electric Co 88/08/01 MURLEY,T.E. Office of Nuclear Reactor Regulation, Director (Post 870411) 1p 46415 042 46415 264

--8808010362 Amend 91 to license application,consisting of changes to Rev 53 to FSAR re onsite & corporate organization & training program
BRADLEY,E.J. Philadelphia Electric Co 88/08/01 5pp 46415 043 46415 047

--8808010383 Rev 53 to FSAR for Limerick Generating Station
* Philadelphia Electric Co 88/08/01 217pp 46415 048-46415 264

8808160033 Responds to NRC Generic Ltr 88-01, "NRC Position on IGSCC in BWR Austenitic Stainless Steel Piping"
KOWALSKI,S.J. Philadelphia Electric Co 88/08/02 MIRAGLIA,F.J. Associate Director for Projects (Post 870411) 80pp 46549 328 46550 047

8808160388 Forwards Amend 9 to License NPF 39 & safeguards evaluation rept Amend modifies Paragraph 2 E to require compliance w/ amended physical security plan
CLARK,R.J. Project Directorate I-2 88/08/03 ALDEN,W.M. Philadelphia Electric Co 4pp 46560 335 46560 344

--8808160390 Amend 9 to License NPF-39,modifying Paragraph 2 E to require compliance w/amended physical security plan
BUTLER,W.R. Project Directorate I-2 88/08/03 3pp 46560 339-46560 341

--8808160391 Safeguards evaluation rept supporting Amend 9 to License NPF 39
* NRC - No Detailed Affiliation Given 88/08/03 3pp 46560 342-46560 344

Q. Inspection reports, IE Bulletins & correspondence

8805200295 NRC Info Notice 88-032, "Prompt Reporting to NRC of Significant Incidents Involving Radioactive Matl" Svc list encl
CUNNINGHAM,R.E. Division of Industrial & Medical Nuclear Safety (Post 870729) 88/05/25 Consolidated Edison Co. of New York, Inc 120pp 46388 179 46388 298

8808110300 Notification of 880608 SALP Board Meeting 88-074 in King of Prussia,PA to discuss regional evaluation phase of SALP
LINVILLE,J. Region 1, Ofc of the Director 88/05/27 Region 1, Ofc of the Director 2pp 46499 350 46499 351

8808010400 Partial response to FOIA request for documents Forwards App I documents App J & I available in PDR App H documents partially withheld (ref FOIA Exemption 5)
GRIMSLEY,D.H. NRC No Detailed Affiliation Given 88/07/11 Public Citizen's Critic of Mass Energy Project 7pp 46327 246 46327 259

--8808020106 Forwards SALP rept for facility for Dec 1984 - Jan 1986 Encl partially withheld
MCCORKLE,G.W. Office of Nuclear Material Safety & Safeguards,Director 88/07/11 JOYNER,J.H. Region 1, Ofc of the Director. 5pp 46327 263 46327 267

8808020091 Forwards Safety Insp Rept 50 352/88-15 on 880601 0705 No violations noted
WENZINGER,E.C. Region 1, Ofc of the Director 88/07/15 MCNEILL,C.A. Philadelphia Electric Co 2pp 46384 019 46384 032

--8808020109 Insp Rept 50 352/88-15 on 880601-0705 No violations noted Major areas inspected plant tours,observations of maint & surveillance,review of LERs & periodic repts,review of operational events & sys walkdowns
WILLIAMS,J.H. LINVILLE,J. Region 1, Ofc of the Director 88/07/14 12pp 46384 021-46384 032

8808150254 Notification of 880727 SALP Mgt Meeting 88-110 in Limerick,PA
LINVILLE,J.C. Region 1, Ofc of the Director 88/07/15 Region 1, Ofc of the Director 2pp 46552 116-46552 117

8808040081 Ack receipt of 880311 ltr informing NRC of corrective actions re violations noted in Insp Rept 50 352/87-20
BELLAMY,R.R. Region 1, Ofc of the Director 88/07/20 MCNEILL,C.A. Philadelphia Electric Co 2pp 46432 223 46432 225

8807200162 Suppl 1 to NRC Info Notice 88-046, "Licensee Rept of Defective Returbished Circuit Breakers" Svc list encl
ROSSI,C.E. Division of Operational Events Assessment (Post 870411) 88/07/21 Consolidated Edison Co. of New York, Inc 125pp. 46388 054 46388 178

8807260167 Responds to NRC Bulletin 88-005,Suppl 1, "Nonconformance Matls Supplied by Piping Supplies,Inc at Folsom,NJ & West Jersey Mfg Co at Williamstown,NJ" Review of all purchasing documentation & installation records underway
KOWALSKI,S.J. Philadelphia Electric Co 88/07/22 ROSSI,C.E. Division of Operational Events Assessment (Post 870411) 11pp 46292 023 46292 033

172 DOCKETED ITEMS

8807280426 Advises that response to IE Bulletin 85 003, "Motor Operated Valve Common Mode Failures During Plant Transients Due to Improper Switch Settings" will be submitted by 880815, due to timing of data receipt & mgt review of completed work
HAIRSTON, W.G. Alabama Power Co 88/07/22 Document Control Branch (Document Control Desk) 1p 46345 304 46345 304

8807290065 Responds to NRC Bulletin 87 002, Suppls 1 & 2, "Fastener Testing to Determine Conformance W/ Applicable Matl Specs" Table 3 best effort list of suppliers & mfgs of non-safety-related fasteners discussed
HAIRSTON, W.G. Alabama Power Co 88/07/22 Document Control Branch (Document Control Desk) 10pp 46343 348 46343 357

8807200246 NRC Bulletin 88 009, "Thimble Tube Thinning in Westinghouse Reactors" Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/07/26 Consolidated Edison Co of New York, Inc 123pp 46348 070 46348 192

8807210218 NRC Info Notice 88 052, "Failure of Intrauterine Tandem of Fletcher Suit Applicator Brachytherapy Devices During Patient Treatment" Svc list encl
CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729) 88/07/27 Consolidated Edison Co of New York, Inc 108pp 46397 029 46397 136

8808150214 Ack receipt of 880708 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50-348/88 09 & 50 364/88 09
CLINE, W.E. Region 2, Ofc of the Director 88/07/27 HAIRSTON, W.G. Alabama Power Co 1p 46542 076 46542 076

8807220034 NRC Info Notice 88 053, "Licensee Violations of NRC Regulations, Which Led to Medical Diagnostic Misadministrations" Svc list encl
CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729) 88/07/28 Consolidated Edison Co of New York, Inc 106pp 46396 293 46397 028

8807220192 NRC Info Notice 88 054, "Failure of Circuit Breaker Following Installation of Amptector Direct Trip Attachment" Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/07/28 Consolidated Edison Co of New York, Inc 121pp 46417 020 46417 140

8808040162 Responds to violations noted in Insp Repts 50 348/88-20 & 50 364/88-20 on 880516-20 & 0606 10 Corrective actions FNP 1/2 STP 9.0 revised to include correct constant
HAIRSTON, W.G. Alabama Power Co 88/07/28 Document Control Branch (Document Control Desk) 3pp 46423 344 46423 346

8808040170 Forwards response to NRC Bulletin 88 008, "Thermal Stresses in Piping Connected to RCS" Review indicated potential for described thermal conditions to exist on hot & cold leg safety injection lines
HAIRSTON, W.G. Alabama Power Co 88/07/28 Document Control Branch (Document Control Desk) 4pp 46432 195 46432 198

8808080148 EN-88 054 on 880803, notice of proposed imposition of civil penalty in amount of \$100,000 will be issued to licensee based on failure to determine sys operability of high level safety injection sys upon evidence of design deficiency
LUEHMAN, J., LIEBERMAN, J. Ofc of Enforcement (Post 870413) 88/07/29 1p 46450 240 46450 240

8808120010 Forwards comments on SALP Board Repts 50-348/88 04 & 50 364/88-04, per NRC 880603 ltr Comments should be considered in NRC final conclusion Requests that discussion from 880707 meeting be taken into consideration
HAIRSTON, W.G. Alabama Power Co 88/08/02 Document Control Branch (Document Control Desk) 4pp 46525 191 46525 194

8807280019 NRC Info Notice 88 055, "Potential Problems Caused by Single Failure of ESF Swing Bus" Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/08/03 Consolidated Edison Co of New York, Inc 121pp 46437 121 46437 241

8808030289 Suppl 2 to NRC Bulletin 88 005, "Nonconforming Matls Supplied by Piping Supplies, Inc at Folsom, NJ & West Jersey Mfg Co at Williamstown, NJ" Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/08/03 Consolidated Edison Co of New York, Inc 149pp 46538 121 46538 269

8808170053 Forwards notice of violation & proposed imposition of civil penalty in amount of \$100,000 for violation noted in Insp Repts 50 348/88 05 & 50 364/88 05 on 880222 0311, transmitted by 880518 ltr
GRACE, J.N. Region 2, Ofc of the Director 88/08/03 HAIRSTON, W.G. Alabama Power Co 4pp 46571 003 46571 009

--8808170058 Notice of violation & proposed imposition of civil penalty in amount of \$100,000 Noncompliance noted licensee operated reactors in Modes 1, 2 & 3 & failed to maintain two independent ECCS subsystems operable per Tech Spec 3.5.2
GRACE, J.N. Region 2, Ofc of the Director 88/08/03 3pp 46571 007 46571 009

8807290008 Suppl 2 to NRC Bulletin 88 008, "Thermal Stresses in Piping Connected to RCS" Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/08/04 Consolidated Edison Co of New York, Inc 121pp 46504 001 46504 121

8807290111 NRC Info Notice 88 056, "Potential Problems W/ Silicone Foam Fire Barrier Penetration Seals" Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/08/04 Consolidated Edison Co of New York, Inc 123pp 46569 175 46569 297

8808160447 Responds to violations noted in Insp Repts 50 348/88-19 & 50 364/88-19 Corrective actions all cover plates & flanges on Unit 1 post accident containment venting filter unit inspected & tightened
HAIRSTON, W.G. Alabama Power Co 88/08/04 Document Control Branch (Document Control Desk) 4pp 46556 311 46556 314

8808240135 Final response to FOIA request for documents App K documents encl App L documents partially deleted as outside scope of request App M documents partially withheld (ref FOIA Exemption 5)
GRIMSLEY, D.H. NRC - No Detailed Affiliation Given 88/08/04 BOLEY, K. Public Citizen's Critical Mass Energy Project 6pp 46581 335 46581 342

--8808110018 Forwards NRR SALP input based on mini-SALP evaluations encl w/ SALP evaluations prepared during SALP Oct 1984 - May 1986 period Related documents encl
DUDLEY, R.F. PWR Project Directorate 1 86/08/01 KIRSCH, D.F. Region 5 Ofc of the Director 85pp 46581 343 46582 112

8808020095 NRC Info Notice 88 057, "Potential Loss of Safe Shutdown Equipment Due to Premature Silicon Controlled Rectifier Failure" Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/08/04 Consolidated Edison Co of New York, Inc 122pp 46459 125 46459 246

8808020102 NRC Info Notice 88 058, "Potential Problems W/ ASEA Brown Boveri 51L Time Overcurrent Relays" Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/08/04 Consolidated Edison Co of New York, Inc 120pp 46538 001 46538 120

8808030112 NRC Info Notice 88 059, "MSIV Guide Rail Failure at Waterford Unit 3" Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/08/04 Consolidated Edison Co of New York, Inc 121pp 46467 011 46467 131

8808040062 Suppl 1 to NRC Info Notice 88 004, "Inadequate Qualification & Documentation of Fire Barrier Penetration Seals" Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/08/04 Consolidated Edison Co of New York, Inc 121pp 46558 205 46558 325

8808050135 NRC Info Notice 88-060, "Inadequate Design & Installation of Water Barrier Penetration Seals" Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/08/11 Consolidated Edison Co of New York, Inc 123pp 46569 298 46570 060

8808050246 NRC Info Notice 88 061, "Control Room Habitability - Recent Reviews & Operating Experience" Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/08/11 Consolidated Edison Co of New York, Inc 125pp 46594 312 46595 076

8808050295 NRC Info Notice 88 062, "Recent Findings re Implementation of QA Programs by Suppliers of Transport Packages" Svc list encl
BURNETT, R.F. Division of Safeguards & Transportation (Post 870413) 88/08/12 Consolidated Edison Co of New York, Inc 109pp 46581 155 46581 263

8808240356 EN 88 066 on 880815, notice of violation & proposed imposition of civil penalty in amount of \$450,000 will be issued based on violations of equipment qualification requirements of 10CFR50.49
LUEHMAN, J., LIEBERMAN, J. Ofc of Enforcement (Post 870413) 88/08/12 1p 46627 360 46627 360

8808090264 NRC Info Notice 88 063, "High Radiation Hazards From Irradiated In-Core Detectors & Cables" Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/08/15 Consolidated Edison Co of New York, Inc 110pp 46569 065 46569 174

8808230323 Responds to IE Bulletin 85 003, "Motor-Operated Valve Common Mode Failures During Plant Transients Due to Improper Switch Settings" Three valves did not satisfy established switch setting acceptance criteria after testing completed
HAIRSTON, W.G. Alabama Power Co 88/08/15 Document Control Branch (Document Control Desk) 26pp 46607 330 46607 355

8808230367 Forwards Vols 1-4 to Westinghouse rept entitled, "Interval 1 Period 3, Outage 3 Inservice Insp Rpt of JM Farley Nuclear Plant Unit 1" W/o Interval 2, Period 1, Outage 1 rept containing results of steam generator eddy current testing
HAIRSTON, W.G. Alabama Power Co 88/08/15 Document Control Branch (Document Control Desk) 3pp 46609 105 46614 343

--8808230370 Vols 1-4 to "Interval 1, Period 3, Outage 3 Inservice Insp Rpt of JM Farley Plant Unit 1"
* Westinghouse Electric Corp 88/08/01 1 800pp 46609 108 46614 343

8808240402 Discusses insps on 870914 18, 1102-06 & 1116-20 & forwards notice of violation & proposed imposition of civil penalty in amount of \$450,000
GRACE, J.N. Region 2, Ofc of the Director 88/08/15 HAIRSTON, W.G. Alabama Power Co 4pp 46626 282 46626 290

--8808240405 Notice of violation & proposed imposition of civil penalty in amount of \$450,000 Noncompliance noted until had V type electrical components including solenoid & motor-operated valves
GRACE, J.N. Region 2, Ofc of the Director, 88/08/15 5pp 46626 286 46626 290

8808240252 Forwards corrected pages to Insp Repts 50-348/88-19 & 50 364/88 19 on 880511 0610 Due to administrative oversight, Pages 8 through 12 contained several grammatical errors & incorrect paragraphs
VERRELLI, D.M. Region 2, Ofc of the Director 88/08/17 HAIRSTON, W.G. Alabama Power Co 1p 46626 241 46626 247

--8808240370 Revised Pages 8 12 to Insp Repts 50 348/88 19 & 50 364/88 19 correcting grammatical errors & incorrect paragraphs
* Region 2, Ofc of the Director 88/08/17 6pp 46626 242 46626 247

8808110206 NRC Info Notice 88-064, "Reporting Fires in Nuclear Process Sys at Nuclear Power Plants" Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/08/18 Consolidated Edison Co of New York, Inc 104pp 46643 001 46643 104

8808120327 NRC Info Notice 88 065, "Inadvertent Drainages of Spent Fuel Pools" Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/08/18 Consolidated Edison Co of New York, Inc 123pp 46628 011 46628 133

8808160392 NRC Info Notice 88-066, "Industrial Radiography Insp & Enforcement" Svc list encl
CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729) 88/08/22 Consolidated Edison Co of New York, Inc 90pp 46628 134 46628 223

8808160414 NRC Info Notice 88 067, "PWR Auxiliary Feedwater Pump Turbine Overspeed Trip Failure" Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/08/22 Consolidated Edison Co of New York, Inc 123pp 46643 105 46643 227

DOCKETED ITEMS 175

8608030002 Forwards rev to physical security plan, reflecting inclusion of Unit 2 in protected area boundary scheduled to become effective on 890301 Rev withheld (ref 10CFR2.790 & 73.21)
BRADLEY, E.J. Philadelphia Electric Co 88/07/29 MURLEY, T.E. Office of Nuclear Reactor Regulation, Director (Post 870411) 3pp 46403 334 46403 336

8808040247 Generic Ltr 88-12 to all power reactor licensees & applicants re removal of fire protection requirements from Tech Specs Svc list encl
MIRAGLIA, F.J. Associate Director for Projects (Post 870411) 88/08/02 Consolidated Edison Co of New York, Inc 52pp 46463 281-46463 342

H General correspondence

8808120281 Requests regional correspondence to util be addressed as listed
ALDEN, W. Philadelphia Electric Co 88/08/05 LINVILLE, J.C. Region 1, Ofc of the Director 1p 46525 290 46525 290

8808120283 Requests that NRR correspondence be addressed to util as listed Util will provide names of individuals to be deleted from correspondence lists
ALDEN, W.M. Philadelphia Electric Co 88/08/05 BUTLER, W.R. Project Directorate I 2 1p 46536 122 46536 122

M. Antitrust correspondence

8808250061 Forwards "Updated Info for Antitrust Review of OL Application," per 880602 request Document provides supplemental info on changes & developments occurring since 1982
BRADLEY, E.J. Philadelphia Electric Co 88/08/15 BUTLER, W.R. Project Directorate I 2 11pp 46648 151 46648 161

Q. Inspection reports, IE Bulletins & correspondence

8805200295 NRC Info Notice 88 032, "Prompt Reporting to NRC of Significant Incidents Involving Radioactive Mail" Svc list encl
CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729) 88/05/25 Consolidated Edison Co of New York, Inc 120pp 46388 179 46388 208

8808010400 Partial response to FOIA request for documents. Forwards App I documents App J & I available in PDR App H documents partially withheld (ref FOIA Exemption 5)
GRIMSLEY, D.H. NRC - No Detailed Affiliation Given 88/07/11 Public Citizen's Natl Mass Energy Project 7pp 46327 246-46327 259

--8808020106 Forwards SALP repl for facility for Dec 1984 Jan 1986 Encl partially withheld
MCCORMICK, G.W. Office of Nuclear Material Safety & Safeguards, Director 88/07/11 JOYNER, J.H. Region 1, Ofc of the Director 5pp 46327 283 46327 267

8807280053 Forwards Safety Insp Rept 50 353/88 14 on 880523 0626 No violations noted
WENZINGER, E.C. Region 1, Ofc of the Director 88/07/14 MCNEILL, C.A. Philadelphia Electric Co 2pp 46337 240 46337 255

- 8807280057 Insp Rept 50-353/88-14 on 880523 0626 No violations noted Major areas inspected work activities, procedures & records re instrumentation, preoperational test procedure review, equipment qualification program & engineering & QA
WILLIAMS, J.H., LINVILLE, J.C. Region 1, Ofc of the Director 88/07/12 14pp 46337 242-46337 255

8807200162 Suppl 1 to NRC Info Notice 88 046, "Licensee Rept of Defective Refurbished Circuit Breakers" Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/07/21 Consolidated Edison Co of New York, Inc 125pp 46380 054 46388 178

8807200246 NRC Bulletin 88 009, "Thimble Tube Thinning in Westinghouse Reactors" Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/07/26 Consolidated Edison Co of New York, Inc 123pp 46348 070 46348 192

8808040012 Provides updated response to wiring discrepancies noted in Insp Rept 50 353/87-13 Corrective actions taken wiring insp & analysis of overall safety insp completed & correction of labels design by 880801 expected.
KEMPER, J.S. Philadelphia Electric Co 88/07/26 RUSSELL, W.T. Region 1, Ofc of the Director 1p 46436 211-46436 211

8808040390 Responds to NRC Bulletin 87-002, Suppls 1 & 2, "Fastener Testing to Determine Conformance w/ Applicable Matl Spec." List of suppliers & mfgs from which safety related ferrous fasteners may have been purchased within past 10 yrs and
GALLAGHER, J.W. Philadelphia Electric Co 88/07/26 ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 18pp 46432 136 46432 153

8807210218 NRC Info Notice 88 052, "Failure of Intrauterine Tandem of Fletcher Suit Applicator Brachytherapy Devices During Patient Treatment" Svc list encl
CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729) 88/07/27 Consolidated Edison Co of New York, Inc. 108pp 46397 029 46397 136

8807220034 NRC Info Notice 88 053, "Licensee Violations of NRC Regulations, Which Led to Medical Diagnostic Misadministrations," Svc list encl
CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729) 88/07/28 Consolidated Edison Co of New York, Inc 106pp 46396 283-46397 028

8807220192 NRC Info Notice 88 054, "Failure of Circuit Breaker Following Installation of Amptector Direct Trp Attachment" Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/07/28 Consolidated Edison Co of New York, Inc 121pp. 46417 020 46417 140.

8808050235 Notices that 880707 submittal of Rev 1 to "Program for Independent Design & Const Assessment (IDCA)" acceptable Insp scheduled for wk of 880808 to examine discipline specific review plans from both design & const aspects
BUTLER, W.R. Project Directorate I-2 88/07/28 ALDEN, W.M. Philadelphia Electric Co 4pp 46445 323 46445 326

8808110013 Ack receipt of 880624 ltr informing NRC of steps taken to correct violations noted in Insp Rept 50 353/88-12
DURR, J.P. Region 1, Ofc of the Director 88/08/02 MCNEILL, C.A. Philadelphia Electric Co 2pp 46509 053 46509 057

8807280019 NRC Info Notice 88 055, "Potential Problems Caused by Single Failure of ESF Swing Bus" Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/08/03 Consolidated Edison Co of New York, Inc 121pp 46437 121-46437 241

8808030289 Suppl 2 to NRC Bulletin 88 005, "Nonconforming Matls Supplied by Piping Supplies, Inc at Folsom, NJ & West Jersey Mfg Co at Williamstown, NJ" Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/08/03 Consolidated Edison Co of New York, Inc 149pp 46538 121-46538 269

8807290008 Suppl 2 to NRC Bulletin 88 008, "Thermal Stresses in Piping Connected to RCS" Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/08/04 Consolidated Edison Co of New York, Inc 121pp 46504 001-46504 121

8807290111 NRC Info Notice 88 056, "Potential Problems W/Silicone Foam Fire Barrier Penetration Seals" Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/08/04 Consolidated Edison Co of New York, Inc 123pp 46569 175 46569 297

8808150349 Forwards Safety Insp Rept 50 353/88-16 on 880620-24 No violations noted
DURR, J.P. Region 1, Ofc of the Director 88/08/04 MCNEILL, C.A. Philadelphia Electric Co 2pp 46550 187-46550 196

--8808150354 Insp Rept 50 353/88 16 on 880620 24 No violations noted Major areas inspected safety related electrical sys & components & adequacy of licensee documentation records for procurement, receiving & storage of electrical cables
WOODARD, C.H., ANDERSON, C.J. Region 1, Ofc of the Director 88/07/28 8pp 46550 189 46550 186

8808150344 Forwards Insp Rept 50 353/88-15 on 880606-10 No violations noted
DURR, J.P. Region 1, Ofc of the Director 88/08/05 MCNEILL, C.A. Philadelphia Electric Co 2pp 46550 068-46550 074

--8808150346 Insp Rept 50 353/88-15 on 880606-10 No violations noted Major areas inspected installation of instrumentation, instructions, procedures & related records to verify if they reflect work accomplishment consistent with requirements
KOSHY, T., ANDERSON, C.J. Region 1, Ofc of the Director 88/08/05 7pp 46550 068 46550 074

8808020095 NRC Info Notice 88 057, "Potential Loss of Safe Shutdown Equipment Due to Premature Silicon Controlled Rectifier Failure" Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/08/08 Consolidated Edison Co of New York, Inc 122pp 46459 125 46459 246

8808020102 NRC Info Notice 88 058, "Potential Problems W/ASEA Brown Boveri ITE 61L Time Overcurrent Relays" Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/08/08 Consolidated Edison Co of New York, Inc 120pp 46538 001 46538 120

8808030112 NRC Info Notice 88 059, "MSIV Guide Rail Failure at Waterford Unit 3" Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/08/09 Consolidated Edison Co of New York, Inc 121pp 46467 011-46467 131

8808040082 Suppl 1 to NRC Info Notice 88 004, "Inadequate Qualification & Documentation of Fire Barrier Penetration Seals" Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/08/09 Consolidated Edison Co. of New York, Inc 121pp 46550 205-46550 325

8808190243 Discusses Investigation Rept 1 87 003 & forwards notice of violations & proposed imposition of civil penalty & order modifying licenses
TAYLOR, J.M. Ofc of the Executive Director for Operations 88/08/10 PAQUETTE, J. Philadelphia Electric Co 6pp 46598 032 46598 050

--8808190248 Order modifying License DPR 44, DPR-56, NPF 39 & CPPR 107 for violations involving licensed operators sleeping in control room, reading matls not directly job related & otherwise inattentive to obligations of licensee
TAYLOR, J.M. Ofc of the Executive Director for Operations 88/08/10 Philadelphia Electric Co 9pp 46598 042 46598 050

8808050135 NRC Info Notice 88 060, "Inadequate Design & Installation of Watertight Penetration Seals" Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/08/11 Consolidated Edison Co of New York, Inc 123pp 46589 298-46570 060

8808050248 NRC Info Notice 88 061, "Control Room Habitability - Recent Reviews of Operating Experience" Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/08/11 Consolidated Edison Co of New York, Inc 125pp 46594 312 46595 076

8808050295 NRC Info Notice 88 062, "Recent Findings re Implementation of QA Programs by Suppliers of Transport Packages" Svc list encl
BURNETT, R.F. Division of Safeguards & Transportation (Post 870413) 88/08/12 Consolidated Edison Co of New York, Inc 108pp 46581 155 46581 263

8808090264 NRC Info Notice 88 063, "High Radiation Hazards From Irradiated In Core Detectors & Cables" Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/08/15 Consolidated Edison Co of New York, Inc 110pp 46569 065-46569 174

8808240009 Forwards responses &/or schedules for submittals in response to NRC 880510 request for addl info re preservice insp exam plan
KEMPER, J.S. Philadelphia Electric Co 88/08/15 MURLEY, T.E. Office of Nuclear Reactor Regulation, Director (Post 870411) 6pp 46559 001 46559 135

--8808240011 Rev 5 to 8031 P-505, "Preservice Insp Exam Plan for Nuclear Piping Sys" *
Bechtel Power Corp 88/04/26 48pp 46659 005 46659 051

--8808240013 Rev 0 to NDE Std NEPQ 1, "Level III Personnel Qualification & Certification"
MANLEY, R.A. Bechtel Power Corp 85/08/29 27pp 46659 052-46659 078

174 DOCKETED ITEMS

8807200246 NRC Bulletin 88-009, "Thimble Tube Thinning in Westinghouse Reactors " Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/07/26 Consolidated Edison Co of New York, Inc 123pp 46348 070-46348 192

8808040390 Responds to NRC Bulletin 87-002, Suppls 1 & 2, "Fastener Testing to Determine Conformance W/Applicable Matl Spec" List of suppliers & mfgs from which safety related ferrous fasteners may have been purchased within past 10 yrs encl
GALLAGHER,J W Philadelphia Electric Co 88/07/26 ROSSI,C E Division of Operational Events Assessment (Post 870411) 18pp 46432 136 46432 153

8807210218 NRC Info Notice 88-052, "Failure of Intraluminal Tandem of Fletcher Suit Applicator Brachytherapy Devices During Patient Treatment " Svc list encl
CUNNINGHAM,R E Division of Industrial & Medical Nuclear Safety (Post 870729) 88/07/27 Consolidated Edison Co of New York, Inc 108pp 46397 029-46397 136

8807220034 NRC Info Notice 88-053, "Licensee Violations of NRC Regulations, Which Led to Medical Diagnostic Misadministrations " Svc list encl
CUNNINGHAM,R E Division of Industrial & Medical Nuclear Safety (Post 870729) 88/07/28 Consolidated Edison Co of New York, Inc 108pp 46398 263 46397 028

8807220192 NRC Info Notice 88-054, "Failure of Circuit Breaker Following Installation of Amplecter Direct Trip Attachment " Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/07/28 Consolidated Edison Co of New York, Inc 121pp 46417 020-46417 140

8807230019 NRC Info Notice 88-055, "Potential Problems Caused by Single Failure of ESF Swing Bus " Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/03 Consolidated Edison Co of New York, Inc 121pp 46437 121-46437 241

8808030269 Suppl 2 to NRC Bulletin 88-005, "Nonconforming Matls Supplied by Piping Supplies, Inc at Folsom, NJ & West Jersey Mfg Co at Williamstown, NJ " Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/03 Consolidated Edison Co of New York, Inc 149pp 46538 121-46538 269

8807290008 Suppl 2 to NRC Bulletin 88-008, "Thermal Stresses in Piping Connected to RCS " Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/04 Consolidated Edison Co of New York, Inc 121pp 46504 001 46504 121

8807290111 NRC Info Notice 88-056, "Potential Problems W/Silicone Foam Fire Barrier Penetration Seals " Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/04 Consolidated Edison Co of New York, Inc 123pp 46569 175 46569 297

8808120083 Forwards Exam Rept 50 352/88-16OL administered during wk of 880606 GALLO,R M Region 1, Ofc of the Director 88/08/05 MCNEILL,C A Philadelphia Electric Co 2pp 46516 246-46517 143

--8808120104 Exam Rept 50 352/88-16OL on 880607-09 Exam results of three senior reactor operators (SRO) & two reactor operators (RO), two SROs & one RO passed written exam & three SROs & one RO passed operating exam
WALKER,T , HOWE,A , LANGE,D J Region 1, Ofc of the Director 88/08/03 256pp 46516 248 46517 143

8808020095 NRC Info Notice 88-057, "Potential Loss of Safe Shutdown Equipment Due to Premature Silicon Controlled Rectifier Failure " Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/08 Consolidated Edison Co of New York, Inc 122pp 46459 125 46459 246

8808020102 NRC Info Notice 88-058, "Potential Problems W/ASEA Brown Boveri ITE-51L Time Overcurrent Relays " Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/08 Consolidated Edison Co of New York, Inc 120pp 46538 001-46538 120

8808030112 NRC Info Notice 88-059, "MSIV Guide Rail Failure at Waterford Unit 3 " Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/09 Consolidated Edison Co of New York, Inc 121pp 46467 011-46467 131

8808040062 Suppl 1 to NRC Info Notice 88-004, "Inadequate Qualification & Documentation of Fire Barrier Penetration Seals " Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/09 Consolidated Edison Co of New York, Inc 121pp 46558 205 46558 325

8808190243 Discusses Investigation Rept 1-87-003 & forwards notice of violations & proposed imposition of civil penalty & order modifying licenses
TAYLOR,J M Ofc of the Executive Director for Operations 88/08/10 PAQUETTE,J Philadelphia Electric Co 6pp 46598 032-46598 050

--8808190248 Order modifying License DPR 44,DPR-58,NPF-39 & CPPR-107 for violations involving licensed operators sleeping in control room, reading mails not directly job related & otherwise inattentive to obligations of license
TAYLOR,J M Ofc of the Executive Director for Operations 88/08/10 Philadelphia Electric Co 9pp 46598 042-46598 050

8808050135 NRC Info Notice 88-060, "Inadequate Design & Installation of Watertight Penetration Seals " Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/11 Consolidated Edison Co of New York, Inc 123pp 46569 208 46570 060

8808050246 NRC Info Notice 88-061, "Control Room Habitability - Recent Reviews of Operating Experience " Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/11 Consolidated Edison Co of New York, Inc 125pp 46594 312-46595 076

8808050295 NRC Info Notice 88-062, "Recent Findings re Implementation of QA Programs by Suppliers of Transport Packages " Svc list encl
BURNETT,R F Division of Safeguards & Transportation (Post 870413) 88/08/12 Consolidated Edison Co of New York, Inc 109pp 46581 155 46581 263

8808090264 NRC Info Notice 88-063, "High Radiation Hazards From Irradiated In-Core Detectors & Cables " Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/15 Consolidated Edison Co of New York, Inc 110pp 46569 065 46569 174

8808110206 NRC Info Notice 88-064, "Reporting Fires in Nuclear Process Sys at Nuclear Power Plants " Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/19 Consolidated Edison Co of New York, Inc 104pp 46643 001-46643 104

8808120327 NRC Info Notice 88-065, "Inadvertent Drainages of Spent Fuel Pools " Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/19 Consolidated Edison Co of New York, Inc 123pp 46628 011-46628 133

8808160392 NRC Info Notice 88-066, "Industrial Radiography Insp & Enforcement " Svc list encl
CUNNINGHAM,R E Division of Industrial & Medical Nuclear Safety (Post 870729) 88/08/22 Consolidated Edison Co of New York, Inc 90pp 46628 134 46628 223

8808160414 NRC Info Notice 88-067, "PWR Auxiliary Feedwater Pump Turbine Over-speed Trip Failure " Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/22 Consolidated Edison Co of New York, Inc 123pp 46643 105-46643 227

S. Reportable occurrences, LERs & related correspondence

8808090189 Special rept on 880602, six triaxial time history accelerographs declared inoperable due to inadequate calibr surveillance tests Tests revised to incorporate 1 hr table testing of accelerographs
MCCORMICK,M J Philadelphia Electric Co 88/07/12 RUSSELL,W T Region 1, Ofc of the Director 4pp 46477 311-46477 314

8808040136 LER 88 024 00 on 880623, failure to stroke test valve following main water resulted in failure to take Tech Spec action statement Caused by personnel error involved individuals counseled & memo issued W/880725 ltr
MENGERS,C A , FOGARTY,E P Philadelphia Electric Co 88/07/25 5pp 46423 351 46423 355

8808050017 LER 88 025 00 on 880627, reactor encl isolation occurred while performing surveillance test Caused by instrument isolation valve being partially closed during surveillance Reactor encl isolation reset per procedure W/880727 ltr
MENGERS,C A , FOGARTY,E P Philadelphia Electric Co 88/07/27 7pp 46438 346-46438 352

8808240201 LER 88 026 00 on 880717, control room HVAC isolation resulted from high chlorine concentration signal caused by rain water contacting analyzer probe Proper control room isolation verified & control room ventilation restored W/880816 ltr
MENGERS,C A , MCCORMICK,M J Philadelphia Electric Co 88/08/16 7pp 46627 178 46627 185

V Operator Examinations

8808010367 Informs of approval of & provides comments on 880429 submittal re dual operator licensing program NRC may take action if exceptionally poor performance should occur in dual licensing
GALLO,R M Region 1, Ofc of the Director 88/07/14 LEITCH,G M Philadelphia Electric Co 3pp 46360 337 46360 339

8808120083 Forwards Exam Rept 50 352/88-16OL administered during wk of 880606 GALLO,R M Region 1, Ofc of the Director 88/08/05 MCNEILL,C A Philadelphia Electric Co 2pp 46516 246 46517 143

--8808120104 Exam Rept 50 352/88-16OL on 880607-09 Exam results of three senior reactor operators (SRO) & two reactor operators (RO), two SROs & one RO passed written exam & three SROs & one RO passed operating exam
WALKER,T , HOWE,A , LANGE,D J Region 1, Ofc of the Director 88/08/03 256pp 46516 248 46517 143

DOCKET 50-353 LIMERICK GENERATING STATION, UNIT 2

A Application/construction stage documents & correspondence

8808010356 Forwards Amend 91 to license application, consisting of Rev 53 to FSAR for Limerick Generating Station Units 1 & 2 Amend changes test, organization tables & figures to accurately reflect corporate & onsite mgt as of 880601
BRADLEY,E J Philadelphia Electric Co 88/08/01 MURLEY,T E Office of Nuclear Reactor Regulation, Director (Post 870411) 1p 46415 042-46415 264

--8808010362 Amend 91 to license application, consisting of changes to Rev 53 to FSAR re onsite & corporate organization & training program
BRADLEY,E J Philadelphia Electric Co 88/08/01 5pp 46415 043-46415 047

--8808010363 Rev 53 to FSAR for Limerick Generating Station
Philadelphia Electric Co 88/08/01 217pp 46415 048-46415 264

8808160033 Responds to NRC Generic Ltr 88 01, "NRC Position on IGSCC in BWR Austenitic Stainless Steel Piping"
KOWALSKI,S J Philadelphia Electric Co 88/08/02 MIRAGLIA,F J Associate Director for Projects (Post 870411) 80pp 46549 328-46550 047

F. Security, medical, emergency & fire protection plans

8807060520 Generic Ltr 88-10 to all power reactor licensees & holders of Part 95 approvals re purchase of GSA approved security containers Svc list encl
MIRAGLIA,F J Associate Director for Projects (Post 870411) 88/07/01 Consolidated Edison Co of New York, Inc 31pp 46388 299-46388 329

8808030018 Rev 93 to emergency plan procedures index W/880727 ltr
GALLAGHER,J W Philadelphia Electric Co 88/07/27 5pp 46427 198 46427 202

DOCKETED ITEMS 177

8808050040 Forwards Exam Rept 50 354/88-12OL of exam administered during wk of 880411
GALLO,R M Region 1, Ofc of the Director 88/07/21 MILTENBERGER,S Public Service Electric & Gas Co of New Jersey 2pp 46438 152-46438 293

- **8808050044** Exam Rept 50 354/88 12OL on 880411-15 Exam results two senior operator candidates & three reactor operator candidates passed exams & one reactor operator candidate failed written exam & operating test
HOWE,A G , LANGE,D J Region 1, Ofc of the Director 88/07/21 140pp 46438 154 46438 293

8807200246 NRC Bulletin 88 009, "Thimble Tube Thinning in Westinghouse Reactors " Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/07/26 Consolidated Edison Co of New York, Inc 123pp 46348 070 46348 192

8807210218 NRC Info Notice 88 052, "Failure of Intrauterine Tandem of Fletcher Suit Applicator Brachytherapy Devices During Patient Treatment " Svc list encl
CUNNINGHAM,R E Division of Industrial & Medical Nuclear Safety (Post 870729) 88/07/27 Consolidated Edison Co of New York, Inc 108pp 46397 029-46397 136

8808020270 Forwards Safety Insp Rept 50 354/88-18 on 880601 0711 No violations noted
WENZINGER,E C Region 1, Ofc of the Director 88/07/27 MILTENBERGER,S Public Service Electric & Gas Co of New Jersey 2pp 46370 349 46370 360

--**8808020274** Insp Rept 50 354/88 18 on 880601 0711 No violations noted Major areas inspected operational safety verification, surveillance testing,maint activities,LER followup & assurance of quality
SWETLAND,P D Region 1, Ofc of the Director 88/07/26 11pp 46370 351 46370 360.

8808030378 Forwards revised notice of violation sent on 880714 re finding of discrimination by util contractors against contractor employees
RUSSELL,W T Region 1, Ofc of the Director 88/07/27 MILTENBERGER,S Public Service Electric & Gas Co of New Jersey 2pp 46429 277-46429 279

--**8808030380** Corrected notice of violation re Dept of Labor 880401 final decision & order holding that former contractor employee working at plant discriminated against by contractor for raising safety concerns & holding up test packages
* Region 1, Ofc of the Director 88/07/27 1p. 46429 279 46429 279

8808050001 Responds to IE Bulletin 85 003,Suppl 1, "Motor-Operated Valve Switch Settings " Licensee 880527 & 880523 submittals satisfy Action Items (a) through (i) for all but one valve
MILTENBERGER,S Public Service Electric & Gas Co of New Jersey 88/07/27 Document Control Branch (Document Control Desk) 3pp 46445 164 46445 166

8807220034 NRC Info Notice 88 053, "Licensee Violations of NRC Regulations,Which Led to Medical Diagnostic Misadministrations " Svc list encl
CUNNINGHAM,R E Division of Industrial & Medical Nuclear Safety (Post 870729) 88/07/28 Consolidated Edison Co of New York, Inc 106pp 46396 283 46397 028

8807220192 NRC Info Notice 88 054, "Failure of Circuit Breaker Following Installation of Amplecter Direct Trip Attachment " Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/07/28 Consolidated Edison Co of New York, Inc 121pp 46417 020-46417 140

8808160004 Responds to Generic Ltr 88-01 re IGSCC,including IGSCC mitigation,inservice insp program,Tech Specs,leak detection & reporting requirements List of RCPB mats fabricated w/ nickel-based alloys encl
MILTENBERGER,S Public Service Electric & Gas Co of New Jersey 88/07/29 Document Control Branch (Document Control Desk), 14pp 46499 170 46499 183

8807280019 NRC Info Notice 88 055, "Potential Problems Caused by Single Failure of ESF Swing Bus " Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/03 Consolidated Edison Co of New York, Inc 121pp. 46437 121 46437 241

8808030289 Suppl 2 to NRC Bulletin 88-005, "Nonconforming Mats Supplied by Piping Supplies,Inc at Folsom,NJ & West Jersey Mfg Co at Williamstown,NJ " Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/03 Consolidated Edison Co of New York, Inc 149pp 46538 121-46538 269

8808100298 Forwards Insp Rept 50-354/88-19 on 880613 17 No violations noted
GALLO,R M Region 1, Ofc of the Director 88/08/03 MILTENBERGER,S Public Service Electric & Gas Co of New Jersey 2pp 46500 333-46500 344

- **8808100299** Insp Rept 50 298/88-19 on 880613-17 No violations or deviations noted Major areas inspected nonlicensed staff training,QA annual review (procurement,receipt insp & audits) & licensee actions on previous concerns
OLIVEIRA,W , BLUMBERG,N J Region 1, Ofc of the Director 88/08/03. 10pp 46500 335-46500 344

8807290008 Suppl 2 to NRC Bulletin 88-008, "Thermal Stresses in Piping Connected to RCS " Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/04 Consolidated Edison Co of New York, Inc 121pp 46504 001 46504 121

8807290111 NRC Info Notice 88 056, "Potential Problems W/Silicone Foam Fire Barrier Penetration Seals " Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/04 Consolidated Edison Co of New York, Inc 123pp 46569 175 46569 297

8808020095 NRC Info Notice 88 057, "Potential Loss of Safe Shutdown Equipment Due to Premature Silicon Controlled Rectifier Failure " Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/08 Consolidated Edison Co of New York, Inc 122pp. 46459 125-46459 246

8808020102 NRC Info Notice 88 058, "Potential Problems W/ASEA Brown Boveri ITE-51L Time Overcurrent Relays " Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/08 Consolidated Edison Co of New York, Inc 120pp 46538 001-46538 120

8808030112 NRC Info Notice 88 059, "MSIV Guide Rail Failure at Waterford Unit 3 " Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/09 Consolidated Edison Co of New York, Inc 121pp 46467 011-46467 131

8808040062 Suppl 1 to NRC Info Notice 88 004, "Inadequate Qualification & Documentation of Fire Barrier Penetration Seals " Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/09 Consolidated Edison Co of New York, Inc 121pp 46558 205 46558 325

8808050135 NRC Info Notice 88 060, "Inadequate Design & Installation of Watertight Penetration Seals " Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/11 Consolidated Edison Co of New York, Inc 123pp 46569 208 46570 060

8808050248 NRC Info Notice 88 061, "Control Room Habitability - Recent Reviews of Operating Experience " Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/11 Consolidated Edison Co of New York, Inc 125pp 46594 312-46595 076

8808050295 NRC Info Notice 88 062, "Recent Findings re Implementation of QA Programs by Suppliers of Transport Packages " Svc list encl
BURNETT,R F Division of Safeguards & Transportation (Post 870413) 88/08/12 Consolidated Edison Co of New York, Inc 109pp 46591 155 46591 263

8808190194 Forwards resubmit of 880729 response to Generic Ltr 88 01 containing affidavit Info includes IGSCC mitigation, inservice insp program,Tech Specs & leak detection
MILTENBERGER,S Public Service Electric & Gas Co of New Jersey 88/08/12 Document Control Branch (Document Control Desk) 15pp 46596 051 46596 065

8808230348 Responds to NRC 880714 ltr re violations noted in insp Corrective actions requirements of Section 210 & 10CFR50 / reemphasized & implementation of program to notify contractor of whistleblower statute mandated
MILTENBERGER,S Public Service Electric & Gas Co of New Jersey 88/08/12 Document Control Branch (Document Control Desk) 6pp 46607 071-46607 076

8808090264 NRC Info Notice 88 063, "High Radiation Hazards From Irradiated In Core Detectors & Cables " Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/15 Consolidated Edison Co of New York, Inc 110pp 46569 065 46569 174

8808110206 NRC Info Notice 88 064, "Reporting Fires in Nuclear Process Sys at Nuclear Power Plants " Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/18 Consolidated Edison Co of New York, Inc 104pp 46643 001 46643 104

8808120327 NRC Info Notice 88 065, "Inadvertent Drainages of Spent Fuel Pools " Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/18 Consolidated Edison Co of New York, Inc 123pp 46628 011 46628 133

8808160392 NRC Info Notice 88 066, "Industrial Radiography Insp & Enforcement " Svc list encl
CUNNINGHAM,R E Division of Industrial & Medical Nuclear Safety (Post 870729) 88/08/22 Consolidated Edison Co of New York, Inc 90pp 46628 134 46628 223

8808160414 NRC Info Notice 88 067, "PWN Auxiliary Feedwater Pump Turbine Over speed Trip Failure " Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/22 Consolidated Edison Co of New York, Inc 123pp 46643 105 46643 227

R. Periodic operating reports & related correspondence

8808220226 Monthly operating rept for Jul 1988 for Hope Creek Generating Station Unit 1 W/880815 ltr
JENSEN,H , LABRUNA,S Public Service Electric & Gas Co. of New Jersey 88/07/31 14pp 46601 071 46601 084

S. Reportable occurrences, LERs & related correspondence

8807260120 LER 88 016 00 on 880616,unanticipated primary containment & control room emergency filtration initiation occurred Caused by momentary power loss due to inverter malfunction during switching High voltage power supply replaced W/880713 ltr
ERVIN,A M , LABRUNA,S. Public Service Electric & Gas Co of New Jersey 88/07/13 5pp 46304 330-46304 334.

8808030320 LER 88 003 01 on 880220,primary containment leakage rate determined to be in excess of Tech Spec limit Caused by hairline crack on Inboard check valve seal & irregularities in outboard check valve seal Valves adjusted W/880727 ltr
ERVIN,A M , LABRUNA,S Public Service Electric & Gas Co of New Jersey 88/07/27 5pp 46427 063 46427 067

8808030312 LER 88 013 01 on 880505,when secondary condensate pump auxiliary oil pump circuit breaker opened,secondary condensate pump A tripped Caused by personnel error Nuclear training dept will review event W/880728 ltr
ERVIN,A M , LABRUNA,S Public Service Electric & Gas Co of New Jersey 88/07/28 5pp 46427 250 46427 254

8808150296 LER 88-017 00 on 880719,pressure transmitter on D main steam line failed Caused by instrument failure Transmitter replaced & retested W/880803 ltr
ERVIN,A M , LABRUNA,S. Public Service Electric & Gas Co of New Jersey 88/08/03 4pp 46553 353 46553 358

8808250243 LER 88 012 01 on 880430,spurious pump discharge valve closures & pump trips occurred Caused by malfunction of circulating water sys multiplexer Mfg of circulating water being contacted re maint practices W/880810 ltr
ERVIN,A M , LABRUNA,S Public Service Electric & Gas Co of New Jersey 88/08/10 5pp 46649 049 46649 053

8808250251 LER 88 018 00 on 880725,unanticipated isolation of RWCU occurred w/ plant in Operational Condition 1 Caused by blown fuse in Channel A of nuclear steam supply shutdown sys Fuse replaced & personnel counseled W/880810 ltr
ERVIN,A M , LABRUNA,S. Public Service Electric & Gas Co of New Jersey. 88/08/10 4pp 46648 039 46648 042

176 DOCKETED ITEMS

- 8808240015 Rev 1 to NDE Std NEPO 2, "Level I & II Personnel Qualification & Certification"
MANLEY,R A Bechtel Power Corp 85/09/20 13pp 46659 079 46659 091
- 8808240017 Rev 1 to Field Quality Procedure FQP 01, "Procedure for Qualification & Certification of Insp & Testing Personnel in Accordance W/ASME/ANSI N45 2.6 - 1978 & ASME/ANSI NQA 1"
BROWN,G R, LARREW,J C General Electric Co 87/10/15 13pp 46659 092 46659 104
- 8808240029 Rev 01 to Field Quality Procedure FQP 03, "Procedure for Qualification & Certification of NDE Personnel in Accordance W/ASNT SNT-Tc 1A & Section XI"
BROWN,G R, LARREW,J C General Electric Co 87/10/13 20pp 46659 105 46659 124
- 8808240033 Rev 10 to UT FERRITIC, "Manual Ultrasonic Exam Procedure for Ferritic Steel Piping Welds"
MITCHELL,M J Bechtel Power Corp 87/04/10 27pp 46659 125 46659 151
- 8808240036 Rev 9 to UT AUSTENITIC, "Manual Ultrasonic Exam Procedure for Austenitic & Dissimilar Metal Piping Welds"
MITCHELL,M J Bechtel Power Corp 87/03/18 30pp 46659 152 46659 181
- 8808240040 Rev 5 to PT(SR) ASME III/XI, "NDE Std Liquid Penetrant (Solvent Removable)"
MITCHELL,M J Bechtel Power Corp 86/07/30 11pp 46659 182 46659 192
- 8808240044 Rev 5 to MT DRY ASME III/XI, "NDE Std Magnetic Particle Exam"
MITCHELL,M J Bechtel Power Corp 86/07/30 17pp 46659 193 46659 209
- 8808240046 Rev 4 to RT-ASME III/XI, "NDE Std Radiography"
MITCHELL,M J Bechtel Power Corp 87/07/10 19pp 46659 210 46659 228
- 8808240050 Rev 4 to UT RCP STUDS, "Ultrasonic Exam Procedure for Recirculation Pump Studs"
MITCHELL,M J Bechtel Power Corp 87/04/10 19pp 46659 229 46659 247
- 8808240052 Rev 4 to UT HT-EX-1, "Manual Ultrasonic Exam Procedure for RHR HX Welds"
MITCHELL,M J Bechtel Power Corp 87/01/12 29pp 46659 248 46659 276
- 8808240055 Rev 2 to UT-HX NIR, "Manual Ultrasonic Exam Procedure for RHR HX Nozzle Inner Radius"
MITCHELL,M J Bechtel Power Corp 87/04/10 19pp 46659 277 46659 295
- 8808240056 Rev 4 to UT AUSTENITIC-A, "Automatic Ultrasonic Exam of Similar & Dissimilar Metal Welds in Piping Sys"
MILLER,W F General Electric Co 87/08/28 28pp 46659 296 46659 323
- 8808240062 Suppl 1 to Rev 1 to UT-AUSTENITIC A, "Suppl for Ultrasonic Exam of Weld Overlayed Austenitic Piping"
MILLER,W F, O'DONNELL,F J General Electric Co 87/08/28 8pp 46659 324 46659 331
- 8808240067 Suppl 2 to Rev 1 to UT AUSTENITIC A, "Suppl for Automatic Ultrasonic Exam of Dissimilar Metal Welds"
MILLER,W F General Electric Co 87/11/18 9pp 46659 332 46659 340
- 8808240069 Suppl 2 to Rev 2 to UT-AUSTENITIC M, "Suppl for Manual Ultrasonic Exam of Dissimilar Metal Welds"
MILLER,W F Bechtel Power Corp 87/11/19 9pp 46659 341 46659 349
- 8808240072 Suppl 1 to Rev 1 to UT AUSTENITIC M, "Suppl for Ultrasonic Exam of Weld Overlayed Austenitic Piping"
MILLER,W F General Electric Co 87/05/18 9pp 46659 350 46659 358
- 8808240076 Rev 6 to UT-AUSTENITIC M
MILLER,W F General Electric Co 87/07/17 29pp 46659 359 46660 027
- 8808240085 Rev 0 to UTI EVALUATION, "Procedure for Evaluation of Ultrasonic Exam Data"
MILLER,W F General Electric Co 87/10/20 1,500pp 46660 028 46666 135
- 8808110206 NRC Info Notice 88 064, "Reporting Fires in Nuclear Process Sys at Nuclear Power Plants" Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/18 Consolidated Edison Co of New York, Inc 104pp 46643 001-46643 104
- 8808120327 NRC Info Notice 88 065, "Inadvertent Drainages of Spent Fuel Pools" Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/18 Consolidated Edison Co of New York, Inc 123pp 46628 011-46628 133
- 8808160392 NRC Info Notice 88 066, "Industrial Radiography Insp & Enforcement" Svc list encl
CUNNINGHAM,R E Division of Industrial & Medical Nuclear Safety (Post 870729) 88/08/22 Consolidated Edison Co of New York, Inc 90pp 46626 134 46626 223
- 8808160414 NRC Info Notice 88 067, "PWR Auxiliary Feedwater Pump Turbine Over-speed Trip Failure" Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/22 Consolidated Edison Co of New York, Inc 123pp 46643 105 46643 227

S Reportable occurrences, LERs & related correspondence

- 8807270035 Interim Significant Deficiency Rept 219-2 re discrepancies in PGCC wiring Approx 130 add minor errors out of 10,000 terminations discovered during reinsp Final rept will be submitted by 880815
KEMPER,J S Philadelphia Electric Co 88/07/08 RUSSELL,W T Region 1, Ofc of the Director 2pp 46306 357-46306 358
- 8808090189 Special rept on 880602 six triaxial time history accelerographs declared inoperable due to inadequate calibr surveillance tests Tests revised to incorporate tilt table testing of accelerographs
McCORMICK,M J Philadelphia Electric Co 88/07/12 RUSSELL,W T Region 1, Ofc of the Director 4pp 46477 311 46477 314

V. Operator Examinations

- 8808010367 Informs of approval of & provides comments on 880429 submittal of operator licensing program NRC may take action if exceptionally poor performance should occur in dual licensing
GALLO,R M Region 1, Ofc of the Director 88/07/14 LEITCH,G M Philadelphia Electric Co 3pp 46360 337-46360 339

DOCKET 50-354 HOPE CREEK NUCLEAR STATION, UNIT 1

F Security, medical, emergency & fire protection plans

- 8807060520 Generic Ltr 88-10 to all power reactor licensees & holders of Part 56 approvals re purchase of GSA approved security containers Svc list encl
MIRAGLIA,F J Associate Director for Projects (Post 870411) 88/07/01 Consolidated Edison Co of New York, Inc 31pp 46388 299 46388 329
- 8808040247 Generic Ltr 88-12 to all power reactor licensees & applicants re fire protection requirements from Tech Specs Svc list encl
MIRAGLIA,F J Associate Director for Projects (Post 870411) 88/08/02 Consolidated Edison Co of New York, Inc 52pp 46463 201-46463 342

H. General correspondence

- 8808310062 Requests NRC action to relieve undue risk posed by BWR thermal instability NRR should issue order requiring all GE BWR licensees to submit NRC within 1 yr demonstrating compliance w/GDC 12 Related info encl
HIATT,S L Ohio Citizens for Responsible Energy 88/07/22 Office of Nuclear Regulation, Director (Post 870411) 12pp 46727 025 46727 058

P. Operating license stage documents & correspondence

- 8808110024 Requests NRC approval to use WasteChem Corp vol reduction & solidification sys for processing Class B & C ecodex & board resin waste Test results filed waste encl
MILTENBERGER,S Public Service Electric & Gas Co of New Jersey 88/08/03 Document Control Branch (Document Control Desk) 10pp 46499 334 46499 343
- 8808180055 Submits daily highlight Notices of 880810 meeting w/ultrasonic in discussion licensing activity schedules
RIVENBARK,G, Project Directorato I-2 88/08/09 MURLEY,T, SHIEFFEL, MIRAGLIA,F NRC - No Detailed Affiliation Given 4pp 46589 118 46589 121
- 8808190194 Forwards resubmittal of 880729 response to Generic Ltr 88 01 correspondence includes IGSCC mitigation, inservice insp program, Tech Specs & section
MILTENBERGER,S Public Service Electric & Gas Co of New Jersey 88/08/12 Document Control Branch (Document Control Desk) 15pp 46596 051 46596 065
- 8808240172 Forwards supplemental info re 870813 request for amend to Licensee Tech Specs to 35 s
MILTENBERGER,S Public Service Electric & Gas Co of New Jersey 88/08/12 Document Control Branch (Document Control Desk) 4pp 46630 067 46630 070

Q Inspection reports, IE Bulletins & correspondence

- 8805200295 NRC Info Notice 88-032, "Prompt Reporting to NRC of Significant Involving Radioactive Mail" Svc list encl
CUNNINGHAM,R E Division of Industrial & Medical Nuclear Safety (Post 870729) 88/05/25 Consolidated Edison Co of New York, Inc 120pp 46388 179 46388 223
- 8808020181 Ack receipt of 880229 submittal of addl documentation supporting re-accuracy per Insp Rept 50 354/88 03
DURR,J P Region 1, Ofc of the Director 88/07/11 MILTENBERGER,S Public Service Electric & Gas Co of New Jersey 2pp 46382 133-46382 139
- 8808020199 Discusses enforcement conference on 880609 & forwards notice of violation & proposed imposition of civil penalty
RUSSELL,W T Region 1, Ofc of the Director 88/07/14 MILTENBERGER,S Public Service Electric & Gas Co of New Jersey 3pp 46382 208 46382 212
- 8808020208 Notice of violation & proposed imposition of civil penalty Noncompliance noted A Francis demoted from supervisory position to technician position for engineering in protected activities
RUSSELL,W T Region 1, Ofc of the Director 88/07/14 2pp 46382 211 46382 212
- 8807260324 Requests extension to submit 90 day inservice insp rept until 880314 due to extensive reviews
MILTENBERGER,S Public Service Electric & Gas Co of New Jersey 88/07/15 Document Control Branch (Document Control Desk) 2pp 46289 303 46289 304
- 8807200162 Suppl 1 to NRC Info Notice 88 046, "Licensee Rept of Defective Reliability Circuit Breakers" Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/07/21 Consolidated Edison Co of New York, Inc 125pp 46388 054-46388 178
- 8807280336 Responds to NRC Bulletin 87-002, Suppl 2 re provision of list of suppliers & mfgs from which fasteners purchased for both safety related & nonsafety related applications
MILTENBERGER,S Public Service Electric & Gas Co of New Jersey 88/07/21 Document Control Branch (Document Control Desk) 7pp 46336 123 46336 128
- 8808020054 Requests relief from ASME Section XI requirement to use Form NIS 2 in order to use Natl Board Form NR-1 to document repairs & replacements during inservice insp program.Fee paid
MILTENBERGER,S Public Service Electric & Gas Co of New Jersey 88/07/21 Document Control Branch (Document Control Desk) 9pp 46389 352-46389 360

DOCKETED ITEMS 179

P. Operating license stage documents & correspondence

- 8808010054 Trip rept of 880627-28 visit to util headquarters & site visit re licensing process & 10CFR50.59 reviews
TRAMMELL,C.M Project Directorate V 88/07/13 Project Directorate V 3pp 46361 359 46361 361
- 88080150177 Final response to FOIA request for documents Forwards App A documents & partially withheld App B documents (ref FOIA Exemptions 5 & 6)
GRIMSLEY,D.H NRC - No Detailed Affiliation Given 88/07/14 FELTON,J.M Nuclear Licensing Reports 4pp 46501 149-46501 164
- 880803040298 Partially withheld trip rept of 880209-11 mgt team visit to Region V & San Onofre & Trojan sites re integrated assessment of mgt effectiveness associated w/ regionalized NRR & NMSS programs
SNEZEK,J.H Office of Nuclear Reactor Regulation, Director (Post 870411) 88/02/24 MURLEY,T.E Office of Nuclear Reactor Regulation, Director (Post 870411) THOMPSON,H.L Office of Nuclear Material Safety & Safeguards,Director 3pp 46501 171 46501 173
- 8808020269 Summary of 880708 meeting w/C E Owners Group re Generic Ltr 87-12, Loss of RHR While RCS Partially Filled
TRAMMELL,C.M Project Directorate V 88/07/15 Project Directorate V 41pp 46374 202 46374 244
- 8807280318 Confirms that GE AK-2-25 reactor trip breaker insp adjustment & testing procedure requires that UVTA armature be held in energized position when measuring armature to rivet clearance
MEDFORD,M.O Southern California Edison Co 88/07/18 Document Control Branch (Document Control Desk) 1p 46327 188 46327 188
- 8808010247 Forwards prioritized list of pending licensing actions List will be updated monthly to reflect changes in priorities & progress on specified issues List limited to 10 most significant issues
MEDFORD,M.O Southern California Edison Co 88/07/20 Document Control Branch (Document Control Desk) 3pp 46370 275 46370 277
- 8808010343 Forwards response to request for addl info re util 880614 application for Amends 50 & 36 to Licenses NPF-10 & NPF-15, respectively Application sought increase in Tech Spec limit on CEA drop time of 3 s
MEDFORD,M.O Southern California Edison Co 88/07/25 Document Control Branch (Document Control Desk) 3pp 46363 273-46363 275
- 8808160057 Advises that Generic Ltr 83-28,Item 4.2 closed,per util 880718 ltr which confirms that procedure requires that undervoltage trip attachment armature be held in energized position when measuring armature to rivet clearance
HICKMAN,D.E Project Directorate V 88/08/03 BASKIN,K.P Southern California Edison Co COTTON,G.D San Diego Gas & Electric Co 3pp 46557 251 46557 253
- 8808230223 Forwards Amends 65 & 54 to Licenses NPF-10 & NPF-15, respectively & safety evaluation Amends revise Tech Specs 3.1.3.4 to increase allowable time for insertion of control element assemblies
HICKMAN,D.E Project Directorate V 88/08/10 BASKIN,K.P Southern California Edison Co COTTON,G.D San Diego Gas & Electric Co 4pp 46625 213 46625 233
- 8808230226 Amends 65 & 54 to Licenses NPF-10 & NPF-15, respectively, revising Tech Spec 3.1.3.4 to increase allowable time for insertion of control element assemblies
KNIGHTON,G.W Project Directorate V 88/08/10 8pp 46625 217 46625 224
- 8808230229 Safety evaluation supporting Amends 65 & 54 to Licenses NPF-10 & NPF-15, respectively
Office of Nuclear Reactor Regulation, Director (Post 870411) 88/08/10 3pp 46625 225 46625 227
- 8808230232 Environ assessment supporting proposed amend to revise Tech Spec 3.1.3.4 to increase allowable time for insertion of control element assemblies
KNIGHTON,G.W Project Directorate V 88/08/04 4pp 46625 228-46625 231
- 8808230238 Notice of Issuance of Amends 65 & 54 to Licenses NPF-10 & NPF-15 respectively Amends revise Tech Spec 3.1.3.4 to increase allowable time for insertion of control element assemblies
HICKMAN,D.E Project Directorate V 88/08/10 2pp 46625 232-46625 233
- 8808150350 Forwards Amend Applications 47 & 33 to Licenses NPF-10 & NPF-15, respectively, revising Tech Spec 6.5.3 to delete nuclear safety group review responsibilities outlined in Tech Specs 6.5.3.4 a & 6.5.3.4 g Fee paid.
BASKIN,K.P Southern California Edison Co 88/08/11 Document Control Branch (Document Control Desk) 1p, 46552,276 46552,289
- 8808150352 Amend Applications 47 & 33 to Licenses NPF-10 & NPF-15, respectively, revising Tech Spec 6.5.3 to delete nuclear safety group review responsibilities outlined in Tech Specs 6.5.3.4 a & 6.5.3.4 g.
BASKIN,K.P Southern California Edison Co 88/08/11 13pp 46552 277 46552 289
- 8808150353 Proposed changes to Tech Spec 6.5.3, deleting nuclear safety group review responsibilities outlined in Tech Specs 6.5.3.4 a & 6.5.3.4 g.
Southern California Edison Co 88/08/11 10pp 46552 290-46552 299
- 8808240283 Forwards lists of plant-specific actions requesting confirmation of implementation dates
HICKMAN,D.E Project Directorate V 88/08/11 BASKIN,K.P Southern California Edison Co COTTON,G.D San Diego Gas & Electric Co 33pp 46630 328-46630 360.
- 8808230407 Forwards SER supporting evaluation of License Conditions 2.C(12) & 2.C(10) re control sys failures caused by high energy line break & by failures of any power sources, sensors or sensor impulse lines providing power to two or more sys
HICKMAN,D.E Project Directorate V 88/08/17 BASKIN,K.P Southern California Edison Co COTTON,G.D San Diego Gas & Electric Co 6pp 46619 169 46619 177
- 8808230409 SER supporting License Conditions 2.C(12) & 2.C(10) re evaluation of control sys failures caused by high energy line break & by failures of any power sources, sensors or sensor impulse lines providing power to two or more sys
NRC - No Detailed Affiliation Given 88/08/17 3pp 46619 175-46619 177

Q. Inspection reports, IE Bulletins & correspondence

- 8805200295 NRC Info Notice 88 032, "Prompt Reporting to NRC of Significant Incidents Involving Radioactive Mail" Svc list encl
CUNNINGHAM,R.E Division of Industrial & Medical Nuclear Safety (Post 870728) 88/05/25 Consolidated Edison Co of New York, Inc 120pp 46388 179-46388 298
- 8807260326 Submits revised schedule re verification & validation of health physics computer programs per notice of violation
SLAGLE,K.A Southern California Edison Co 88/07/08 YUHAS,G.P Region 5, Ofc of the Director 2pp 46293 024-46293 025
- 8808010400 Partial response to FOIA request for documents Forwards App I documents App J & I available in PDR App H documents partially withheld (ref FOIA Exemption 5)
GRIMSLEY,D.H NRC - No Detailed Affiliation Given 88/07/11 Public Citizen's Critical Mass Energy Project 7pp 46327 248 46327 259
- 8802270890 Forwards SALP evaluation for 10CFR50.49 Implementation Insps 50.206/85-30,50-361/85.29 & 50-362/85.28 on 850823.27 Encl partially withheld
GRIMES,B.K Div of QA, Vendor & Technical Training Center Programs, IE (850212 870413) 88/02/14 KIRSCH,D.F Region 5, Ofc of the Director 3pp 46327 299-46327 301
- 8808010402 Forwards draft SALP report for facility for review & comment Requests to be prepared to comment on subj rept at Board meeting on 880715 in Region V o/c W/o encl
KIRSCH,D.F Region 5, Ofc of the Director 88/07/10 CHAFFEE,A., JOHNSON,P., NARBUT,P Region 5, Ofc of the Director 1p 46327 255 46327 258
- 8808010407 Forwards draft SALP rept for util for review & requests to be prepared to comment on subj rept at Board meeting on 871117 in Region V o/c W/o encl
KIRSCH,D.F Region 5, Ofc of the Director 87/11/13 CHAFFEE,A., ZIMMERMAN,R., SCARANO,R Region 5, Ofc of the Director 1p 46327 259 46327 259
- 8807220162 Suppl 1 to NRC Info Notice 88-046, "Licensee Rept of Defective Refurbished Circuit Breakers" Svc list encl
ROSSI,C.E Division of Operational Events Assessment (Post 870411) 88/07/21 Consolidated Edison Co of New York, Inc 125pp 46388 054-46388 178
- 8807220246 NRC Bulletin 88 009, "Thimble Tube Thinning in Westinghouse Reactors" Svc list encl
ROSSI,C.E Division of Operational Events Assessment (Post 870411) 88/07/26 Consolidated Edison Co of New York, Inc 123pp 46348 070 46348 192
- 8808020358 Forwards response to Suppl 2 to NRC Bulletin 87-002, "Fastener Testing to Determine Conformance W/ Applicable Mail Specs" List of qualified suppliers encl
MEDFORD,M.O Southern California Edison Co 88/07/26 Document Control Branch (Document Control Desk) 20pp 46382 288-46382 296
- 8808030108 Informs that util performed preliminary review of adequacy of min flow bypass lines for safety related centrifugal pumps, per NRC Bulletin 88 004 Review indicates that identified concerns not applicable to plant
MEDFORD,M.O Southern California Edison Co 88/07/26 Document Control Branch (Document Control Desk) 1p 46428 257 46428 257
- 8807210218 NRC Info Notice 88 052, "Failure of Intrauterine Tandem of Fletcher Suit Applicator Brachytherapy Devices During Patient Treatment" Svc list encl
CUNNINGHAM,R.E Division of Industrial & Medical Nuclear Safety (Post 870729) 88/07/27 Consolidated Edison Co of New York, Inc 108pp 46397 029 46397 136
- 8807220034 NRC Info Notice 88 053, "Licensee Violations of NRC Regulations, Which Led to Medical Diagnostic Misadministrations" Svc list encl
CUNNINGHAM,R.E Division of Industrial & Medical Nuclear Safety (Post 870720) 88/07/28 Consolidated Edison Co of New York, Inc 106pp 46398 283 46397 028
- 8807220192 NRC Info Notice 88 054, "Failure of Circuit Breaker Following Installation of Amptector Direct Trip Attachment" Svc list encl.
ROSSI,C.E Division of Operational Events Assessment (Post 870411) 88/07/28 Consolidated Edison Co of New York, Inc 121pp 46417.020 46417.140
- 8808160175 Forwards Insp Repts 50.361/88-18 & 50.362/88-19 on 880627-0701 & notice of violation
PATE,R.J Region 5, Ofc of the Director 88/07/28 BASKIN,K.P Southern California Edison Co 2pp, 46556 153 46556 172
- 8808160178 Notice of violation from Insp on 880627 0701 Violation noted Train A & B cables in Panel CR50 were in direct contact w/ each other at bottom of cabinet
PATE,R.J Region 5, Ofc of the Director 88/07/29 2pp 46556 155-46556 166
- 8808180179 Insp Repts 50.361/88-18 & 50-362/88-19 on 880627 0701 Violation noted Major areas inspected representative subsystems of post accident monitoring sys at facility, plant conformance w/ Rev 2 to Reg Guide 1.97
MELFI,J.F., RICHARDS,S.A Region 5, Ofc of the Director 88/07/20 16pp 46556 157-46556 172
- 8807280019 NRC Info Notice 88 055, "Potential Problems Caused by Single Failure of ESF Swing Bus" Svc list encl
ROSSI,C.E Division of Operational Events Assessment (Post 870411) 88/08/03 Consolidated Edison Co of New York, Inc 121pp 46437 121 46437 241.
- 8808030289 Suppl 2 to NRC Bulletin 88 005, "Nonconforming Metals Supplied by Piping Supplies, Inc at Folsom, NJ & West Jersey Mig Co at Williamstown, NJ" Svc list encl
ROSSI,C.E Division of Operational Events Assessment (Post 870411) 88/08/03 Consolidated Edison Co of New York, Inc 149pp 46538,121-46538 269
- 8808190064 Forwards Insp Repts 50.361/88-10 & 50-362/88-10 on 880518-27 & 0806-10 & notices of violation & deviation
MARTIN,J.B Region 5, Ofc of the Director 88/08/03 FOGARTY,D.J Southern California Edison Co 5pp 46597 128 46597 190
- 8808190068 Notice of violation from Insp on 880502 0610 Violation noted, as of 880610, licensee failed to rept listed conditions & design of valve motor-operated control circuits for surge tank outlet valve did not include analyses of earthquakes
MARTIN,J.B Region 5, Ofc of the Director 88/08/03 2pp 46597 133 46597 134.

178 DOCKETED ITEMS

V. Operator Examinations

8808050040 Forwards Exam Rept 50-354/88 12OL of exam administered during wk of 880411
GALLO,R M Region 1, Ofc of the Director 88/07/21 MILTENBERGER,S Public Service Electric & Gas Co of New Jersey 2pp 46438 152 46438 293

--8808050044 Exam Rept 50 354/88-12OL on 880411-15 Exam results two senior operator candidates & three reactor operator candidates passed exams & one reactor operator candidate failed written exam & operating test
HOWE,A G , LANGE,D J Region 1, Ofc of the Director 88/07/21 140pp 46438 154-46438 293

DOCKET 50-358 WILLIAM H. ZIMMER NUCLEAR STATION, UNIT 1

F Security, medical, emergency & fire protection plans

8807060520 Generic Ltr 88-10 to all power reactor licensees & holders of Part 95 approvals re purchase of GSA approved security containers Svc list encl
MIRAGLIA,F J Associate Director for Projects (Post 870411) 88/07/01 Consolidated Edison Co of New York, Inc 31pp 46388 299 46388 329

8808040247 Generic Ltr 88-12 to all power reactor licensees & applicants re removal of fire protection requirements from Tech Specs Svc list encl
MIRAGLIA,F J Associate Director for Projects (Post 870411) 88/08/02 Consolidated Edison Co of New York, Inc 52pp 46463 291 46463 342

Q Inspection reports, IE Bulletins & correspondence

8805200295 NRC Info Notice 88 032, "Prompt Reporting to NRC of Significant Incidents Involving Radioactive Mail " Svc list encl
CUNNINGHAM,R E Division of Industrial & Medical Nuclear Safety (Post 870720) 88/05/25 Consolidated Edison Co of New York, Inc 120pp 46388 179-46388 298

8807200162 Suppl 1 to NRC Info Notice 88 046, "Licensee Rept of Defective Returbished Circuit Breakers " Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/07/21 Consolidated Edison Co of New York, Inc 125pp 46388 054-46388 178

8807200246 NRC Bulletin 88 009, "Thimble Tube Thinning In Westinghouse Reactors " Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/07/26 Consolidated Edison Co of New York, Inc 123pp 46348 070 46348 192

8807210218 NRC Info Notice 88 052, "Failure of Intrauterine Tandem of Fletcher Suit Applicator Brachytherapy Devices During Patient Treatment " Svc list encl
CUNNINGHAM,R E Division of Industrial & Medical Nuclear Safety (Post 870720) 88/07/27 Consolidated Edison Co of New York, Inc 108pp 46397 029 46397 136

8807220034 NRC Info Notice 88 053, "Licensee Violations of NRC Regulations, Which Led to Medical Diagnostic Misadministrations " Svc list encl
CUNNINGHAM,R E Division of Industrial & Medical Nuclear Safety (Post 870720) 88/07/28 Consolidated Edison Co of New York, Inc 106pp 46398 283 46397 028

8807220192 NRC Info Notice 88 054, "Failure of Circuit Breaker Following Installation of Amptector Direct Trip Attachment " Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/07/28 Consolidated Edison Co of New York, Inc 121pp 46417 020 46417 140.

8807280019 NRC Info Notice 88 055, "Potential Problems Caused by Single Failure of ESF Swing Bus " Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/03 Consolidated Edison Co of New York, Inc 121pp 46437 121 46437 241

8808030289 Suppl 2 to NRC Bulletin 88 005, "Nonconforming Matts Supplied by Piping Supplies, Inc at Folsom, NJ & West Jersey Mig Co at Williamstown, NJ " Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/03 Consolidated Edison Co of New York, Inc 149pp 46538 121-46538 269

8807290008 Suppl 2 to NRC Bulletin 88 008, "Thermal Stresses In Piping Connected to RCS " Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/04 Consolidated Edison Co of New York, Inc 121pp 46504 001-46504 121

8807290111 NRC Info Notice 88 056, "Potential Problems W/Silicone Foam Fire Barrier Penetration Seals " Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/04 Consolidated Edison Co of New York, Inc 123pp 46569 175 46569 297

8808020095 NRC Info Notice 88 057, "Potential Loss of Safe Shutdown Equipment Due to Premature Silicon Controlled Rectifier Failure " Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/08 Consolidated Edison Co of New York, Inc 122pp 46459 125 46459-246

8808020102 NRC Info Notice 88 058, "Potential Problems W/ASEA Brown Boveri ITE-51L Time Overcurrent Relays " Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/08 Consolidated Edison Co of New York, Inc 120pp 46538 001-46538 120

8808030112 NRC Info Notice 88 059, "MSIV Guide Rail Failure at Waterford Unit 3 " Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/09 Consolidated Edison Co of New York, Inc 121pp. 46467 011-46467,131

8808040062 Suppl 1 to NRC Info Notice 88-004, "Inadequate Qualification & Documentation of Fire Barrier Penetration Seals " Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/09 Consolidated Edison Co of New York, Inc 121pp 46558 205 46558 325

8808050135 NRC Info Notice 88-060, "Inadequate Design & Installation of Watertight Penetration Seals " Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/11 Consolidated Edison Co of New York, Inc 123pp 46569 288 46570-080

8808050248 NRC Info Notice 88 061, "Control Room Habitability - Recent Reviews of Operating Experience " Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/11 Consolidated Edison Co of New York, Inc 125pp 46594 312 46595 076

8808050295 NRC Info Notice 88 062, "Recent Findings re Implementation of QA Programs by Suppliers of Transport Packages " Svc list encl
BURNETT,R F Division of Safeguards & Transportation (Post 870413) 88/08/12 Consolidated Edison Co of New York, Inc. 109pp 46581 155 46591 263

8808090264 NRC Info Notice 88 063, "High Radiation Hazards From Irradiated In-Core Detectors & Cables " Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/15 Consolidated Edison Co of New York, Inc 110pp 46569 065 46569 174

8808110206 NRC Info Notice 88 064, "Reporting Fires In Nuclear Process Sys at Nuclear Power Plants " Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/18 Consolidated Edison Co of New York, Inc 104pp 46643 001-46643 104

8808120327 NRC Info Notice 88 065, "Inadvertent Drainages of Spent Fuel Pools " Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/18 Consolidated Edison Co of New York, Inc 123pp 46628 011-46628 133

8808160392 NRC Info Notice 88 066, "Industrial Radiography Insp & Enforcement " Svc list encl
CUNNINGHAM,R E Division of Industrial & Medical Nuclear Safety (Post 870720) 88/08/22 Consolidated Edison Co of New York, Inc 90pp 46628 134 46628 223

8808160414 NRC Info Notice 88-067, "PWR Auxiliary Feedwater Pump Turbine Over speed Trip Failure " Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/22 Consolidated Edison Co of New York, Inc 123pp 46643 105 46643 227

DOCKET 50-361 SAN ONOFRE NUCLEAR STATION, UNIT 2

F. Security, medical, emergency & fire protection plans

8807280345 Forwards latest rev to State of CA nuclear power plant emergency response plan dtd 880129 W/o encl.
MEDFORD,M O Southern California Edison Co 88/06/17 FISH,R Region 5, Ofc of the Director 1p 46337 256 46337 256

8807060520 Generic Ltr 88-10 to all power reactor licensees & holders of Part 95 approvals re purchase of GSA approved security containers Svc list encl
MIRAGLIA,F J Associate Director for Projects (Post 870411) 88/07/01 Consolidated Edison Co of New York, Inc 31pp 46388 299 46388 329

8807260326 Submits revised schedule re verification & validation of health physics computer programs per notice of violation
SLAGLE,K A Southern California Edison Co 88/07/08 YUHAS,G P Region 5, Ofc of the Director 2pp 46293 024-46293 025

8808010242 Suppl DE Hickman 880519 memo re allegation concerning fire protection deficiencies at facilities & reluctance to rept failures of safety sys to meet design bases Allegation NRR 88 A 0020 under evaluation by NRR
HICKMAN,D E Project Directorate V 88/07/13 Project Directorate V 2pp 46372 137 46372 138.

8808010246 Discusses 880415 anonymous allegation re failure to rept design deficiencies Alleged deficiency re failure to perform comprehensive evaluation of shut down cooling sys suction isolation bypass valves erroneous
HICKMAN,D E Project Directorate V. 88/07/15 Project Directorate V 4pp 46383,132 46383 137

--8808010248 Informs of ongoing violation concerning failure to rept that shutdown cooling sys operated outside design basis noted in Branch Technical Position RSD 5 1.Issue not properly evaluated for reportability when raised internally in Oct
* Affiliation Not Assigned 88/04/15 Region 5, Ofc of the Director 2pp 46383 136 46383,137

8808040247 Generic Ltr 88-12 to all power reactor licensees & applicants re removal of fire protection requirements from Tech Specs Svc list encl
MIRAGLIA,F J Associate Director for Projects (Post 870411) 88/08/02 Consolidated Edison Co of New York, Inc 52pp 46463 291-46463 342

8808090136 Revised emergency plan implementing procedures,including Temporary Change Notices 5-1 to Rev 5 to S01-VIII-1, "Recognition & Classification of Emergencies" & 4-1 to S0123-VIII-30, "Operations Leader Duties " W/880803 ltr
WHARTON,M A Southern California Edison Co 88/08/03 222pp 46467 304 46468,165

8808160405 Informs that License Conditions 2 C(19)d & 2 C(17)a re emergency procedure based on guidelines approved by NRC met.
HICKMAN,D E Project Directorate V. 88/08/03 BASKIN,K P Southern California Edison Co 3pp 46556 211-46556,213

8808190064 Forwards Insp Repts 50 361/88-10 & 50-362/88-10 on 880516 27 & 0609-10 & notices of violation & deviation
MARTIN,R B Region 5, Ofc of the Director. 88/08/03 FOGARTY,D J Southern California Edison Co. 5pp 46597 128 46597 190.

--8808190072 Insp Repts 50-361/88-10 & 50 362/88-10 on 880502,16 27 & 0605 10.Violations & deviations noted Major areas inspected engineering,maint,surveillance testing,operations,health physics,QA & administration
RICHARDS,S A , BARR,R , MYERS,C Region 5, Ofc of the Director 88/08/02 50pp 46597,141-46597 190

DOCKETED ITEMS 181

--8808190072 Insp Repts 50-361/88-10 & 50-362/88-10 on 880502,16 27 & 0606 10 Violations & deviations noted Major areas inspected engineering,maint,surveillance testing,operations,health physics,QA & administration
RICHARDS,S A, BALL,J, MELFI,J Region 5, Ofc of the Director 88/08/02 50pp 46597 141-46597 190

P. Operating license stage documents & correspondence

8808010054 Trip rept of 880627 28 visit to util headquarters & site visit re licensing process & 10CFR50 59 reviews
TRAMMELL,C M Project Directorate V 88/07/13 Project Directorate V 3pp 46361 359 46361 361

8808150177 Final response to FOIA request for documents Forwards App A documents & partially withheld App B documents (ref FOIA Exemptions 5 & 6)
GRIMSLEY,D H NRC - No Detailed Affiliation Given 88/07/14 FELTON,J M Nuclear Licensing Reports 4pp 46501 149-46501 164

--8803040298 Partially withheld trip rept of 880209-11 mgt team visit to Region V & San Onofre & Trojan sites re integrated assessment of mgt effectiveness associated w/ regionalized NRR & NMSS programs
SNIEZEK,J H Office of Nuclear Reactor Regulation, Director (Post 870411) 88/02/24 MURLEY,T E Office of Nuclear Reactor Regulation, Director (Post 870411) 3pp 46501 171-46501 173

8808020269 Summary of 880708 meeting w/C E Owmers Group re Generic Ltr 87-12, "Loss of RHR While RCS Partially Filled"
TRAMMELL,C M Project Directorate V 88/07/15 Project Directorate V 41pp 46374 202 46374 244

8807280316 Confirms that GE AK 2 25 reactor trip breaker Insp adjustment & testing procedure requires that UVTA armature be held in energized position when measuring armature to rivet clearance
MEDFORD,M O Southern California Edison Co 88/07/18 Document Control Branch (Document Control Desk) 1p 46327 188 46327 188

8808010247 Forwards prioritized list of pending licensing actions List will be updated monthly to reflect changes in priorities & progress on specified issues List limited to 10 most significant issues
MEDFORD,M O Southern California Edison Co 88/07/20 Document Control Branch (Document Control Desk) 3pp 46370 275 46370 277

8808010343 Forwards response to request for addl info re util 880614 application for Amends 50 & 36 to Licenses NPF-10 & NPF-15, respectively Application sought in increase in Tech Spec limit on CEA drop time of 3 s
MEDFORD,M O Southern California Edison Co 88/07/25 Document Control Branch (Document Control Desk) 3pp 46363 273 46363 275

8808160057 Advises that Generic Ltr 83 20,Item 4.2 closed,per util 880718 ltr which confirms that procedure requires that undervoltage trip attachment armature be held in energized position when measuring armature to rivet clearance
HICKMAN,D E Project Directorate V 88/08/03 BASKIN,K P Southern California Edison Co COTTON,G D San Diego Gas & Electric Co 3pp 46557 251 46557 253

8808230223 Forwards Amends 65 & 54 to Licenses NPF-10 & NPF-15, respectively & safety evaluation Amends revise Tech Specs 3 1 3 4 to increase allowable time for insertion of control element assemblies
HICKMAN,D E Project Directorate V 88/08/10 BASKIN,K P Southern California Edison Co COTTON,G D San Diego Gas & Electric Co 4pp 46625 213 46625 233

--8808230226 Amends 65 & 54 to Licenses NPF-10 & NPF-15, respectively, revising Tech Spec 3 1 3 4 to increase allowable time for insertion of control element assemblies
KNIGHTON,G W Project Directorate V 88/08/10 8pp 46625 217-46625 224

--8808230229 Safety evaluation supporting Amends 65 & 54 to Licenses NPF 10 & NPF-15, respectively
Office of Nuclear Reactor Regulation, Director (Post 870411) 88/08/10 3pp 46625 225-46625 227

-8808230232 Environ assessment supporting proposed amend to revise Tech Spec 3 1 3 4 to increase allowable time for insertion of control element assemblies
KNIGHTON,G W Project Directorate V 88/08/04 4pp 46625 228-46625 231

-8808230238 Notice of issuance of Amends 65 & 54 to Licenses NPF-10 & NPF-15 respectively Amends revise Tech Spec 3 1 3 4 to increase allowable time for insertion of control element assemblies
HICKMAN,D E Project Directorate V 88/08/10 2pp 46625 232-46625 233

8808150350 Forwards Amend Applications 47 & 33 to Licenses NPF-10 & NPF-15, respectively, revising Tech Spec 6 5 3 to delete nuclear safety group review responsibilities outlined in Tech Specs 6 5 3 4 a & 6 5 3 4 g Fee paid
BASKIN,K P Southern California Edison Co 88/08/11 Document Control Branch (Document Control Desk) 1p 46552 276-46552 299

--8808150352 Amend Applications 47 & 33 to Licenses NPF-10 & NPF-15, respectively, revising Tech Spec 6 5 3 to delete nuclear safety group review responsibilities outlined in Tech Specs 6 5 3 4 a & 6 5 3 4 g
BASKIN,K P Southern California Edison Co 88/08/11 13pp 46552 277 46552 289

-8808150353 Proposed changes to Tech Spec 6 5 3, deleting nuclear safety group review responsibilities outlined in Tech Specs 6 5 3 4 a & 6 5 3 4 g
Southern California Edison Co 88/08/11 10pp 46552 290 46552 299

8808240283 Forwards lists of plant-specific actions requesting confirmation of implementation dates
HICKMAN,D E Project Directorate V 88/08/11 BASKIN,K P Southern California Edison Co COTTON,G D San Diego Gas & Electric Co 33pp 46630 328 46630 360

8808230407 Forwards SER supporting evaluation of License Conditions 2 C(12) & 2 C(10) re control sys failures caused by high energy line break & by failures of any power sources, sensors or sensor impulse lines providing power to two or more sys
HICKMAN,D E Project Directorate V 88/08/17 BASKIN,K P Southern California Edison Co COTTON,G D San Diego Gas & Electric Co 6pp 46619 169 46619 177

--8808230409 SER supporting License Conditions 2 C(12) & 2 C(10) re evaluation of control sys failures caused by high energy line break & by failures of any power sources, sensors or sensor impulse lines providing power to two or more sys
NRC - No Detailed Affiliation Given 88/08/17 3pp 46619 175 46619 177

Q. Inspection reports, IE Bulletins & correspondence

8805200295 NRC Info Notice 88 032, "Prompt Reporting to NRC of Significant Incidents Involving Radioactive Matl" Svc list encl
CUNNINGHAM,R E Division of Industrial & Medical Nuclear Safety (Post 870729) 88/05/25 Consolidated Edison Co of New York, Inc 120pp 46368 179 46368 298

8807280326 Submits revised schedule re verification & validation of health physics computer programs per notice of violation
SLAGLE,K A Southern California Edison Co 88/07/08 YUHAS,G P Region 5, Ofc of the Director 2pp 46293 024 46293 025

8808010400 Partial response to FOIA request for documents Forwards App I documents App J & I available in PDR App H documents partially withheld (ref FOIA Exemption 5)
GRIMSLEY,D H NRC - No Detailed Affiliation Given 88/07/11 Public Citizen's Natl cal Mass Energy Project 7pp 46327 246 46327 259

--8802270890 Forwards SALP evaluation for 10CFR50 49 Implementation Insps 50 206/85 30,50 361/85-29 & 50 362/85 28 on 850923 27 Encl partially withheld
GRIMSLEY,D H NRC - No Detailed Affiliation Given 88/07/11 Public Citizen's Natl cal Mass Energy Project 7pp 46327 246 46327 259

--8808010402 Forwards draft SALP report for facility for review & comment Requests to be prepared to comment on subj rept at Board meeting on 880715 in Region V ofc W/o encl
KIRSCH,D F Region 5, Ofc of the Director 86/07/10 CHAFFEE,A, HUEY,F R Region 5, Ofc of the Director DUDLEY,R Office of Nuclear Reactor Regulation, Director (851125 870411) 1p 46327 255-46327 258

--8808010407 Forwards draft SALP rept for util for review & requests to be prepared to comment on subj rept at Board meeting on 871117 in Region V ofc W/o encl
KIRSCH,D F Region 5, Ofc of the Director 87/11/13 CHAFFEE,A, JOHNSON,P, HUEY,F R Region 5, Ofc of the Director 1p 46327 259 46327 259

8807200162 Suppl 1 to NRC Info Notice 88 046, "Licensee Rept of Defective Refurbished Circuit Breakers" Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/07/21 Consolidated Edison Co of New York, Inc 125pp 46368 054 46368 178

8807200246 NRC Bulletin 88 009, "Thimble Tube Thinning in Westinghouse Reactors," Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/07/26 Consolidated Edison Co of New York, Inc 123pp 46318 070-46340 182

8808020358 Forwards response to Suppl 2 to NRC Bulletin 87-002, "Fastener Testing to Determine Conformance W/Applicable Matl Specs" List of qualified suppliers encl
MEDFORD,M O Southern California Edison Co 88/07/26 Document Control Branch (Document Control Desk) 28pp 46382 268 46382 296

8807210218 NRC Info Notice 88 052, "Failure of Intraluminal Tandem of Fletcher Suit Applicator Brachytherapy Devices During Patient Treatment" Svc list encl
CUNNINGHAM,R E Division of Industrial & Medical Nuclear Safety (Post 870729) 88/07/27 Consolidated Edison Co of New York, Inc 100pp 46397 029 46397 136

8807220034 NRC Info Notice 88 053, "Licensee Violations of NRC Regulations, Which Led to Medical Diagnostic Misadministrations" Svc list encl
CUNNINGHAM,R E Division of Industrial & Medical Nuclear Safety (Post 870729) 88/07/28 Consolidated Edison Co of New York, Inc 106pp 46396 283 46397 028

8807220192 NRC Info Notice 88 054, "Failure of Circuit Breaker Following Installation of Amplifier Direct Trip Attachment" Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/07/28 Consolidated Edison Co of New York, Inc 121pp 46417 020 46417 140

8808160175 Forwards Insp Repts 50 361/88-18 & 50 362/88 19 on 880627 0701 & notice of violation
PATER,J J Region 5, Ofc of the Director 88/07/29 BASKIN,K P Southern California Edison Co 2pp 46556 153 46556 172

--8808160179 Insp Repts 50 361/88-18 & 50 362/88-19 on 880627-0701 Violation noted Major areas inspected representative subsystems of post-accident monitoring sys at facility, plant conformance w/Rev 2 to Reg Guide 1 97
MELFI,J F RICHARDS,S A Region 5, Ofc of the Director 88/07/20 16pp 46556 157 46556 172

8807280019 NRC Info Notice 88 055, "Potential Problems Caused by Single Failure of ESF Swing Bus" Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/03 Consolidated Edison Co of New York, Inc 121pp 46437 121 46437 241

8808030289 Suppl 2 to NRC Bulletin 88 005, "Nonconforming Matls Supplied by Piping Supplies, Inc at Folsom, NJ & West Jersey Mfg Co at Williamstown, NJ" Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/03 Consolidated Edison Co of New York, Inc 149pp 46538 121 46538 269

8808190064 Forwards Insp Repts 50 361/88-10 & 50 362/88-10 on 880516 27 & 0608-10 & notices of violation & deviation
MARTIN,J B Region 5, Ofc of the Director 88/08/03 FOGARTY,D J Southern California Edison Co 5pp 46597 128 46597 190

--8808190068 Notice of violation from insp on 880502 0610 Violation noted as of 880610, licensee failed to rept listed conditions & design of valve motor operated control circuits for surge tank outlet valve did not include analyses of earthquakes
MARTIN,J B Region 5, Ofc of the Director 88/08/03 2pp 46597 133 46597 134

--8808190070 Notice of deviation from insp on 880502 0610, Deviation noted operation of component cooling water sys currently & since startup of Unit 2, per SO23 2-17
MARTIN,J B Region 5, Ofc of the Director 88/08/03 6pp 46597 135 46597 140

180 DOCKETED ITEMS

--8808190070 Notice of deviation from insp on 880502 0610 Deviation noted operation of component cooling water sys currently & since startup of Unit 2, per SO23 2-17 MARTIN, J.B. Region 5, Ofc of the Director 88/08/03 6pp 46597 135-46597 140

--8808190072 Insp Repts 50-361/88-10 & 50-362/88-10 on 880502, 16-27 & 0606-10 Violations & deviations noted Major areas inspected engineering, maint, surveillance testing operations, health physics, QA & administration RICHARDS, S.A., BARR, R., MYERS, C. Region 5, Ofc of the Director 88/08/02 50pp 46597 141 46597 190

8807290008 Suppl 2 to NRC Bulletin 88-008, "Thermal Stresses in Piping Connected to RCS." Svc list encl ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/08/04 Consolidated Edison Co of New York, Inc 121pp 46504 001-46504 121

8807290111 NRC Info Notice 88-056, "Potential Problems W/Silicone Foam Fire Barrier Penetration Seals." Svc list encl ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/08/04 Consolidated Edison Co of New York, Inc 123pp 46569 175 46569 297

8808020095 NRC Info Notice 88-057, "Potential Loss of Safe Shutdown Equipment Due to Premature Silicon Controlled Rectifier Failure." Svc list encl ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/08/08 Consolidated Edison Co of New York, Inc 122pp 46459 125 46459 246

8808020102 NRC Info Notice 88-058, "Potential Problems W/ASEA Brown Boveri 1TE-51L Time Overcurrent Relays." Svc list encl ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/08/08 Consolidated Edison Co of New York, Inc 120pp 46536 001-46536 120

8808030112 NRC Info Notice 88-059, "MSIV Guide Rail Failure at Waterford Unit 3." Svc list encl ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/08/09 Consolidated Edison Co of New York, Inc 121pp 46467 011 46467 131

8808040062 Suppl 1 to NRC Info Notice 88-004, "Inadequate Qualification & Documentation of Fire Barrier Penetration Seals." Svc list encl ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/08/09 Consolidated Edison Co of New York, Inc 121pp 46556 205 46556 325

8808050135 NRC Info Notice 88-060, "Inadequate Design & Installation of Watertight Penetration Seals." Svc list encl ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/08/11 Consolidated Edison Co of New York, Inc 123pp 46569 298 46570 088

8808050248 NRC Info Notice 88-061, "Control Room Habitability Recent Reviews of Operating Experience." Svc list encl ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/08/11 Consolidated Edison Co of New York, Inc 125pp 46594 312 46595 076

8808050295 NRC Info Notice 88-062, "Recent Findings re Implementation of QA Programs by Suppliers of Transport Packages." Svc list encl BURNETT, R.F. Division of Safeguards & Transportation (Post 870413) 88/08/12 Consolidated Edison Co of New York, Inc 109pp 46581 155 46581 253

8808090264 NRC Info Notice 88-063, "High Radiation Hazards From Irradiated In Core Detectors & Cables." Svc list encl ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/08/15 Consolidated Edison Co of New York, Inc 110pp 46569 085 46569 174

8808110208 NRC Info Notice 88-064, "Reporting Fires in Nuclear Process Sys at Nuclear Power Plants." Svc list encl ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/08/18 Consolidated Edison Co of New York, Inc 104pp 46463 001-46463 104

8808120327 NRC Info Notice 88-065, "Inadvertent Drainages of Spent Fuel Pools." Svc list encl ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/08/18 Consolidated Edison Co of New York, Inc 123pp 46628 011 46628 133

8808240087 Requests addl info re MSIV root cause analysis & insp results, per recipient 880713 submittal concerning root cause analysis for guide rail/Lev-R Lock interaction problem for MSIVs. HICKMAN, D.E. Project Directorate V 88/08/18 BASKIN, K.P. Southern California Edison Co 6pp 46629 129 46629 134

8808240419 Notification of 880830 & 31 meetings w/utl in San Clemente, CA to conduct audit of pipe wall thinning insp program TRAMMELL, C.M. Project Directorate V 88/08/18 KNIGHTON, G.W. Project Directorate V 7pp 46629 347-46629 353

8808160392 NRC Info Notice 88-066, "Industrial Radiography Insp & Enforcement." Svc list encl CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729) 88/08/22 Consolidated Edison Co of New York, Inc 90pp 46628 134-46628 223

8808160414 NRC Info Notice 88-067, "PWR Auxiliary Feedwater Pump Turbine Over-speed Trip Failure." Svc list encl ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/08/22 Consolidated Edison Co of New York, Inc 123pp 46643 105-46643 227

R. Periodic operating reports & related correspondence

8808180122 Monthly operating repts for Jul 1988 for San Onofre Station Units 2 & 3 W/ 880812 ltr SIACOR, E.R., MORGAN, H.E. Southern California Edison Co 88/07/31 11pp 46590 149 46590-159

S. Reportable occurrences, LERs & related correspondence

8807280054 LER 88-015-00 on 880614 & 23, fuel handling sys inadvertently actuated while attempting to realign key-lock bypass switch to containment purge isolation sys monitor. Caused by personnel error. Technicians counseled W/880714 ltr MORGAN, H.E. Southern California Edison Co 88/07/14 6pp 46300 129-46300 134

8808050330 LER 88-016-00 on 880629, spurious actuation of containment purge isolation sys (CPIS) Train B occurred. Caused by induced voltage signal CPIS. Trip action monitor bypassed to prevent further spurious actions W/880729 ltr MORGAN, H.E. Southern California Edison Co 88/07/29 6pp 46445 109 46445 110

8808100263 Followup RO fire rated assemblies (fire doors) found inoperable June 1988 routine surveillance. Fire watches established & in effect until door restored. Personnel counseled MORGAN, H.E. Southern California Edison Co 88/07/29 MARTIN, J.B. Region 5, Ofc of the Director 4pp 46500 357-46500 360

8808090111 LER 88-017-00 on 880701, determined that reportable condition Units 2 & 3 re siphoning from spent fuel pool. Caused by w/ procedures. Procedure controlling alignment revised to preclude siphoning. W/ ltr MORGAN, H.E. Southern California Edison Co 88/08/01 2pp 46471 117 46471 118

8808120194 LER 88-018-00 on 880629, discovered daily turbine bldg steam sample discarded. Caused by insufficient guidance given to chemistry techs. Completion of shift requirements sheet. Increased guidance provided W/880808 ltr MORGAN, H.E. Southern California Edison Co 88/08/01 6pp 46445 090 46445 094

8808150147 Part 21 rept providing addl info re Potter & Brumfield relays used in grade equipment. List of other units supplied w/Potter & Brumfield relays encl. SCHERER, A.E. Combustion Engineering, Inc 88/08/05 MURLEY, J.L. Ofc of the Director 2pp 46553 333 46553 334

8808250028 RO fire doors found inoperable during Jul 1988 routine surveillance. ltr in attachment & include 18 latching mechanism failures. Compensatory measures established & will remain in effect until door restored. MORGAN, H.E. Southern California Edison Co 88/08/12 MARTIN, J.B. Region 5, Ofc of the Director 3pp 46648 084 46648 086

V. Operator Examinations

8808190203 Informs of NRC interpretation of Section 10CFR50.74(a) in connection with operator or senior operator status. PATE, R.J. Region 5, Ofc of the Director 88/08/11 BASKIN, K.P. Southern California Edison Co 1p 46596 352 46596 352

8808240150 Notices that RF Miller employment w/utl terminated & license expired effective as of 880729. MORGAN, H.E. Southern California Edison Co 88/08/16 Document Control (Document Control Desk) 1p 46626 144 46626 144

DOCKET 50-362 SAN ONOFRE NUCLEAR STATION, UNIT 3

F. Security, medical, emergency & fire protection plans

8807280345 Forwards latest rev to State of CA nuclear power plant emergency response plan dtd 880129 W/o encl MEDFORD, M.O. Southern California Edison Co 88/06/17 FISHER, R. Region 5, Ofc of the Director 1p 46337 256 46337 256

8807060520 Generic Ltr 88-10 to all power reactor licensees & holders of 10 CFR 50.74(a) approvals re purchase of GSA approved security containers. Svc list encl MIRAGLIA, F.J. Associate Director for Projects (Post 870411) 88/07/01 1p 46388 299 46388 329

8807260326 Submits revised schedule re verification & validation of health physics programs per notice of violation SLAGLE, K.A. Southern California Edison Co 88/07/08 YUIIAS, G.P. Region 5, Ofc of the Director 2pp 46293 024 46293 025

8808010242 Suppl DE Hickman 880519 memo re allegation concerning fire deficiencies at facilities & reluctance to rept failures of safety sys to NRC. Bases Allegation NRR 88-A-0020 under evaluation by NRC. HICKMAN, D.E. Project Directorate V 88/07/13 Project Directorate V 46372 137 46372 138

8808010246 Discusses 880415 anonymous allegation re failure to rept deficiencies. Alleged deficiency re failure to perform comprehensive evaluation of down cooling sys suction isolation bypass valves. erroneous HICKMAN, D.E. Project Directorate V 88/07/15 Project Directorate V 46363 132-46363 137

--8806010248 Informs of ongoing violation concerning failure to rept that auxiliary sys operated outside design basis noted in Branch Technical Position 1. Issue not properly evaluated for reportability when raised internally in Co. Affiliation Not Assigned 88/04/15 Region 5, Ofc of the Director 21pp 46363 137

8808040247 Generic Ltr 88-12 to all power reactor licensees & applicants re fire protection requirements from Tech Specs Svc list encl MIRAGLIA, F.J. Associate Director for Projects (Post 870411) 88/08/02 1p 46463 291 46463 342

8808090136 Revised emergency plan implementing procedures, including Change Notices 5-1 to Rev 5 to S01-VIII 1, "Recognition & Classification of Events" & 4-1 to S0123 VIII-30, "Operations Leader Duties." W/880803 ltr WHARTON, M.A. Southern California Edison Co 88/08/03 22pp 46468 165

8808160405 Informs that License Conditions 2 C(19)d & 2 C(17)a are in effect. Based on guidelines approved by NRC met. HICKMAN, D.E. Project Directorate V 88/08/03 BASKIN, K.P. Southern California Edison Co 3pp 46556 211-46556 213

8808190064 Forwards Insp Repts 50-361/88-10 & 50-362/88-10 on 880514 & 10 & notices of violation & deviation MARTIN, J.B. Region 5, Ofc of the Director 88/08/03 FOGARTY, D.J. Southern California Edison Co 5pp 46597 128 46597 190

P. Operating license stage documents & correspondence

8808100160 Informs of 880707 motion filed by Assistant US Atty for Middle District of Alabama requesting that show cause why it should not be held in contempt of court for not honoring subpoenas issued by OIC of Investigations
ZECH, L.W. Commissioners 88/07/18, SHARP, P. House of Rep., Energy & Commerce 1p, 46500 328-46500 328

8807290280 Forwards safety evaluation accepting until 851031 response to Generic Ltr 85 12 re TMI Item II K3.5, "Automatic Trip of Reactor Coolant Pumps" Multi Plant Action Item G 01 closed out
REEVES, E.A. Project Directorate II-1 88/07/22 HAIRSTON, W.G. Alabama Power Co 2pp 46353 320-46353 325

--8807290281 Safety evaluation accepting until 851031 response to Generic Ltr 85 12 re TMI Action Item II K3.5, "Automatic Trip of Reactor Coolant Pumps"
* Office of Nuclear Reactor Regulation, Director (Post 870411) 88/07/22 4pp 46353 322-46353 325

8808090093 Requests meeting w/NRC & appropriate staff representatives to discuss Item 2.2.2 of Generic Ltr 83-28 re need for periodic vendor contacts for all safety components
MCDONALD, R.P. Alabama Power Co 88/07/29 MURLEY, T.E. Office of Nuclear Reactor Regulation, Director (Post 870411) 2pp 46478 101-46478 102

8808050272 Advises that review of issue re License Condition 2 C(12)(b) concerning safety grade backup means of RCS depressurization completed, in response to 851118 ltr. Unit position acceptable
REEVES, E.A. Project Directorate II-1 88/08/01 HAIRSTON, W.G. Alabama Power Co 2pp 46448 244-46448 245

8808180150 Informs that 880508 clarifications/corrections to Generic Ltr 83 28, Item 2.2.1 in error & correct ref should be Item 2.1, Subsections 2.1(b) & 2.1.2(4)
HAIRSTON, W.G. Alabama Power Co 88/08/12 Document Control Branch (Document Control Desk) 1p 46576 301-46576 301

8808190014 Forwards proprietary Rev 0 to WCAP-8687, "Qualification of ATWS Mitigating Sys Actuation Circuitry in AMCO Cabinet & Wall Mounted Hoffman Relay Enclosure (Combined Testing & Analysis)"
HAIRSTON, W.G. Alabama Power Co 88/08/12 Document Control Branch (Document Control Desk) 2pp 46588 085-46588 113

--8808190017 Application for withholding proprietary info from repl, "Qualification of ATWS Mitigating Sys Actuation Circuitry in AMCO Cabinet & Wall Mounted Hoffman Relay Enclosure (Combined Testing & Analysis)"
WIESEMANN, R.A. Westinghouse Electric Corp 88/08/16, Office of Nuclear Reactor Regulation, Director (Post 870411) 9pp 46599 087-46599 095

--8808190026 Suppl 1 to EQDP ESE 60B, "ATWS Mitigating Sys Actuation Circuitry in AMCO Cabinet & Wall Mounted Hoffman Relay Enclosure"
RYGG, D.E., BERRINGER, B.W., JABS, R.H. Westinghouse Electric Corp, 88/05/31 18pp 46599 096-46599 113

8808230418 Forwards environ assessment & finding of no significant impact re 880822 request for exemption from certain 10CFR50.55a(g)(4)(ii) requirements
REEVES, E.A. Project Directorate II-1 88/08/18 HAIRSTON, W.G. Alabama Power Co 2pp 46625 347-46625 352

--8808230422 Environ assessment & finding of no significant impact re 880822 request for exemption from 10CFR50.55a(g)(4)(ii) requirements to authorize program update to ASME Code for facility inservice testing & insp programs
KINTNER, L.L. Project Directorate II-1 88/08/18 4pp 46625 349-46625 352

8808250141 Advises that 870508 proposed clarification & correction of NRC safety evaluation concerning until submittals in response to Generic Ltr 83-28, Items 2.1(b) & 2.1.2(4) acceptable
REEVES, E.A. Project Directorate II-1 88/08/18 HAIRSTON, W.G. Alabama Power Co 2pp 46648 236-46648 237

Q. Inspection reports, IE Bulletins & correspondence

8805200295 NRC Info Notice 88 032, "Prompt Reporting to NRC of Significant Incidents Involving Radioactive Mail" Svc list encl
CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729) 88/05/25 Consolidated Edison Co of New York, Inc 120pp 46388 179-46388 208

8807260412 Confirms telcon re 880707 mgt meeting at plant to review results of SALP program Regulatory performance was evaluated for period Aug 1988 - Mar 1989
GRACE, J.N. Region 2, OIC of the Director 88/07/06 MCDONALD, R.P. Alabama Power Co 2pp 46304 110-46304 111

8808010297 Ack receipt of 880624 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50 348/88 10 & 50 364/88-10
COLLINS, D.M. Region 2, OIC of the Director 88/07/15 HAIRSTON, W.G. Alabama Power Co 1p 46361 162-46361 162

8807280295 Provides corrective actions necessary for bolt Sample SO-18, per until 880421 response to Insp Repts 50 348/87-11 & 50-364/87-11
HAIRSTON, W.G. Alabama Power Co 88/07/18 Document Control Branch (Document Control Desk) 1p 46338 091-46338 091

8807280289 Advises that summary from steam generator eddy current Insp repl be modified as listed, per NRC request
HAIRSTON, W.G. Alabama Power Co 88/07/19 Document Control Branch (Document Control Desk) 1p 46338 131-46338 131

8807200162 Suppl 1 to NRC Info Notice 88-046, "Licensee Rept of Defective Relucted Circuit Breakers" Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/07/21 Consolidated Edison Co of New York, Inc 125pp 46388 054-46388 178

8807280359 Responds to 880617 comments & perceptions in response to enforcement action & order imposing civil penalty Commercial-grade procurement policy not emerging issue since NRC position unchanged.
MURLEY, T.E. Office of Nuclear Reactor Regulation, Director (Post 870411) 88/07/21 HAIRSTON, W.G. Alabama Power Co 3pp 46344 273-46344 275

8808040072 Forwards Insp Repts 50 348/88 23 & 50-364/88 23 on 880611-0710 & notice of violation
VERRELLI, D.M. Region 2, OIC of the Director 88/07/21 HAIRSTON, W.G. Alabama Power Co 2pp 46433 259-46433 270

--8808040078 Notice of violation from Insp on 880611-0710 Violation noted deficient procedural implementation re storage of 18 charcoal filter elements in penetration ventilation equipment room
VERRELLI, D.M. Region 2, OIC of the Director 88/07/21 2pp 46433 261-46433 262

--8808040082 Insp Repts 50 348/88 23 & 50-364/88-23 on 880611-0710 Violations noted Major areas inspected monthly surveillance observation, operational safety verification, engineered safety sys insp, radiological protection & physical security
BRADFORD, W.H., MILLER, W.H., DANCE, H.C. Region 2, OIC of the Director 88/07/21 6pp 46433 263-46433 270

8807280426 Advises that response to IE Bulletin 85-003, "Motor-Operated Valve Common Mode Failures During Plant Transients Due to Improper Switch Settings" will be submitted by 880815, due to timing of data receipt & mgt review of completed work
HAIRSTON, W.G. Alabama Power Co 88/07/22 Document Control Branch (Document Control Desk) 1p 46345 304-46345 304

8807290065 Responds to NRC Bulletin 87 002, Suppl 1 & 2, "Fastener Testing to Determine Conformance w/Applicable Matl Specs" Table 3 best effort list of suppliers & mfgs of non-safety-related fasteners discussed
HAIRSTON, W.G. Alabama Power Co 88/07/22 Document Control Branch (Document Control Desk) 10pp 46343 348-46343 357

8807200246 NRC Bulletin 88 009, "Thimble Tube Thinning in Westinghouse Reactors" Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/07/26 Consolidated Edison Co of New York, Inc 123pp 46348 070-46348 192

8807210218 NRC Info Notice 88 052, "Failure of Intrauterine Tandem of Fletcher Suit Applicator Brachytherapy Devices During Patient Treatment" Svc list encl
CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729) 88/07/27 Consolidated Edison Co of New York, Inc 108pp 46397 029-46397 136

8808150214 Ack receipt of 880708 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50 348/88 09 & 50-364/88 09
CLINE, W.E. Region 2, OIC of the Director 88/07/27 HAIRSTON, W.G. Alabama Power Co 1p 46542 076-46542 076

8807220034 NRC Info Notice 88 053, "Licensee Violations of NRC Regulations, Which Led to Medical Diagnostic Misadministrations" Svc list encl
CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729) 88/07/28 Consolidated Edison Co of New York, Inc 108pp 46396 283-46396 028

8807220192 NRC Info Notice 88 054, "Failure of Circuit Breaker Following Installation of Amptec Direct Trip Attachment" Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/07/28 Consolidated Edison Co of New York, Inc 121pp 46417 020-46417 140

8808040162 Responds to violations noted in Insp Repts 50 348/88 20 & 50 364/88 20 on 880516 20 & 0608-10 Corrective actions FNP 1/2 STP-9.0 revised to include correct constant
HAIRSTON, W.G. Alabama Power Co 88/07/28 Document Control Branch (Document Control Desk) 3pp 46423 344-46423 346

8808040170 Forwards response to NRC Bulletin 88-008, "Thermal Stresses in Piping Connected to RCS" Review indicated potential for described thermal conditions to exist on hot & cold leg safety injection lines
HAIRSTON, W.G. Alabama Power Co 88/07/28 Document Control Branch (Document Control Desk) 4pp 46432 195-46432 198

8808080148 EN 88-064 on 880803, notice of proposed imposition of civil penalty in amount of \$100,000 will be issued to licensee based on failure to determine sys operability of high level safety injection sys upon evidence of design deficiency
LUEHMANN, J. Office of Enforcement (Post 870413) 88/07/29 1p 46450 240-46450 240

8808120010 Forwards comments on SALP Board Repts 50-348/88 04 & 50 364/88-04, per NRC 880608 ltr Comments should be considered in NRC final conclusion Requests that discussion from 880707 meeting be taken into consideration
HAIRSTON, W.G. Alabama Power Co 88/08/02 Document Control Branch (Document Control Desk) 4pp 46525 191-46525 194

8807280019 NRC Info Notice 88 055, "Potential Problems Caused by Single Failure of ESF Swing Bus" Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/08/03 Consolidated Edison Co of New York, Inc 121pp 46437 121-46437 241

8808030289 Suppl 2 to NRC Bulletin 88-005, "Nonconforming Matls Supplied by Piping Supplies, Inc at Folsom, NJ & West Jersey Mfg Co at Williamstown, NJ" Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/08/03 Consolidated Edison Co of New York, Inc 149pp 46538 121-46538 269

8808170053 Forwards notice of violation & proposed imposition of civil penalty in amount of \$100,000 for violation noted in Insp Repts 50 348/88-05 & 50-364/88 05 on 880222 0311, transmitted by 880518 ltr
GRACE, J.N. Region 2, OIC of the Director 88/08/03 HAIRSTON, W.G. Alabama Power Co 4pp 46571 003-46571 009

--8808170058 Notice of violation & proposed imposition of civil penalty in amount of \$100,000 Noncompliance noted licensee operated reactors in Modes 1, 2 & 3 & failed to maintain two independent ECCS subsystems operable per Tech Spec 3.5.2
GRACE, J.N. Region 2, OIC of the Director 88/08/03 3pp 46571 007-46571 009

8807290008 Suppl 2 to NRC Bulletin 88 008, "Thermal Stresses in Piping Connected to RCS" Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/08/04 Consolidated Edison Co of New York, Inc 121pp 46504 001-46504 121

182 DOCKETED ITEMS

--8808190072 Insp Repts 50-361/88 10 & 50-362/88-10 on 880502,16 27 & 0606-10 Violations & deviations noted Major areas inspected engineering,maint,surveillance testing,operations,health physics,QA & administration
RICHARDS,S A , BARR,R , MYERS,C Region 5, Ofc of the Director 88/08/02 50pp 46597 141-46597 180

8807290008 Suppl 2 to NRC Bulletin 88-008, "Thermal Stresses in Piping Connected to RCS " Svc list encl
ROSSI,C.E Division of Operational Events Assessment (Post 870411) 88/08/04 Consolidated Edison Co of New York, Inc 121pp 46504 001-46504 121

8807290111 NRC Info Notice 88 056, "Potential Problems W/Silicone Foam Fire Barrier Penetration Seals " Svc list encl
ROSSI,C.E Division of Operational Events Assessment (Post 870411) 88/08/04 Consolidated Edison Co of New York, Inc 123pp 46569 175-46569 297

8808020095 NRC Info Notice 88 057, "Potential Loss of Safe Shutdown Equipment Due to Premature Silicon Controlled Rectifier Failure " Svc list encl
ROSSI,C.E Division of Operational Events Assessment (Post 870411) 88/08/08 Consolidated Edison Co of New York, Inc 122pp 46459 125 46459 246

8808020102 NRC Info Notice 88 058, "Potential Problems W/ASEA Brown Boveri ITE-51L Time Overcurrent Relays " Svc list encl
ROSSI,C.E Division of Operational Events Assessment (Post 870411) 88/08/08 Consolidated Edison Co of New York, Inc 120pp 46538 001-46538 120

8808030112 NRC Info Notice 88 059, "MSIV Guide Rail Failure at Waterford Unit 3 " Svc list encl
ROSSI,C.E Division of Operational Events Assessment (Post 870411) 88/08/09 Consolidated Edison Co of New York, Inc 121pp 46467 011-46467 131

8808040062 Suppl 1 to NRC Info Notice 88 004, "Inadequate Qualification & Documentation of Fire Barrier Penetration Seals " Svc list encl
ROSSI,C.E Division of Operational Events Assessment (Post 870411) 88/08/09 Consolidated Edison Co of New York, Inc 121pp 46558 205 46558 325

8808050135 NRC Info Notice 88 060, "Inadequate Design & Installation of Watertight Penetration Seals " Svc list encl
ROSSI,C.E Division of Operational Events Assessment (Post 870411) 88/08/11 Consolidated Edison Co of New York, Inc 123pp 46569 288 46570 060

8808050248 NRC Info Notice 88 061, "Control Room Habitability - Recent Reviews of Operating Experience " Svc list encl
ROSSI,C.E Division of Operational Events Assessment (Post 870411) 88/08/11 Consolidated Edison Co of New York, Inc 125pp 46594 312 46595 076

8808050295 NRC Info Notice 88 062, "Recent Findings re Implementation of QA Programs by Suppliers of Transport Packages " Svc list encl
BURNETT,R.F Division of Safeguards & Transportation (Post 870413) 88/08/12 Consolidated Edison Co of New York, Inc 109pp 46561 155 46561 263

8808090264 NRC Info Notice 88 063, "High Radiation Hazards From Irradiated In Core Detectors & Cables " Svc list encl
ROSSI,C.E Division of Operational Events Assessment (Post 870411) 88/08/15 Consolidated Edison Co of New York, Inc 110pp 46568 065 46569 174

8808110206 NRC Info Notice 88 064, "Reporting Fires in Nuclear Process Sys at Nuclear Power Plants " Svc list encl
ROSSI,C.E Division of Operational Events Assessment (Post 870411) 88/08/18 Consolidated Edison Co of New York, Inc 104pp 46643 001-46643 104

8808120327 NRC Info Notice 88 065, "Inadvertent Drainages of Spent Fuel Pools " Svc list encl
ROSSI,C.E Division of Operational Events Assessment (Post 870411) 88/08/18 Consolidated Edison Co of New York, Inc 123pp 46626 011 46626 133

8808240087 Requests addl info re MSIV root cause analysis & Insp results,per recipient 880713 submittal concerning root cause analysis for guide rail/Lev-R Lock Interaction problem for MSIVs
HICKMAN,D.E Project Directorate V 88/08/18 BASKIN,K.P Southern California Edison Co 6pp 46629 129-46629 134

8808240419 Notification of 880830 & 31 meetings w/util in San Clemente, CA to conduct audit of pipe wall thinning Insp program
FRAMMELL,C.M Project Directorate V 88/08/18, KNIGHTON,G.W Project Directorate V 7pp 46629 347-46629 353

8808160392 NRC Info Notice 88 066, "Industrial Radiography Insp & Enforcement " Svc list encl
CUNNINGHAM,R.E Division of Industrial & Medical Nuclear Safety (Post 870729) 88/08/22 Consolidated Edison Co of New York, Inc 90pp 46628 134 46628 223

8808180414 NRC Info Notice 88-067, "PWR Auxiliary Feedwater Pump Turbine Overspeed Trip Failure." Svc list encl
ROSSI,C.E Division of Operational Events Assessment (Post 870411) 88/08/22 Consolidated Edison Co of New York, Inc 123pp 46643 105 46643 227

R. Periodic operating reports & related correspondence

8808180122 Monthly operating repts for Jul 1988 for San Onofre Station Units 2 & 3 W/ 880812 ltr
STACOR,E.R, MORGAN,H.E Southern California Edison Co 88/07/31 11pp 46590 149 46590 158

S. Reportable occurrences, LERs & related correspondence

8808080095 Summary of Operating Reactors Events Meeting 88 30 on 880728 List of attendees & summary of reactor scrams encl
LANNING,W Events Assessment Branch 88/07/26 ROSSI,C.E Division of Operational Events Assessment (Post 870411) 13pp, 46482 169 46482 181

8808100263 Followup RO fire-rated assemblies (fire doors) found inoperable during June 1988 routine surveillance Fire watches established & in effect until door restored Personnel counseled
MORGAN,H.E Southern California Edison Co 88/07/29 MARTIN,J.B Region 5, Ofc of the Director. 4pp 46500 357-46500 360

8808150147 Part 21 rept providing addl info re Potter & Brumfield relays used in safety grade equipment List of other utils supplied w/Potter & Brumfield relays encl
SCHERER,A.E Combustion Engineering, Inc 88/08/05, MURLEY,T.E Office of Nuclear Reactor Regulation, Director (Post 870411) 2pp 46553 333 46553 334

8808160064 LER 88 008-00 on 880707,containment purge isolation sys Tran A malfunction occurred when bagged radwaste transported past containment area radiation monitor Caused by inadequate communication Personnel instructed W/880808 ltr
MORGAN,H.E Southern California Edison Co 88/08/08 5pp 46558 135 46558 139

8808250028 RO fire doors found inoperable during Jul 1988 routine surveillance identified in attachment & include 18 latching mechanism failures Compensatory fire watches established & will remain in effect until door restored
MORGAN,H.E Southern California Edison Co 88/08/12 MARTIN,J.B Region 5, Ofc of the Director 3pp 46548 084-46548 086

V. Operator Examinations

8808190203 Informs of NRC Interpretation of Section 10CFR50 74(a) re changes in operator or senior operator status
PATE,R.J Region 5, Ofc of the Director 88/08/11 BASKIN,K.P Southern California Edison Co 1p 46596 352 46596 352

8808240150 Notifies that RF Miller employment w/util terminated & License OP 6233 2 expired effective as of 880729
MORGAN,H.E Southern California Edison Co 88/08/16 Document Control Branch (Document Control Desk) 1p 46626 144 46626 144

DOCKET 50-363 FORKED RIVER NUCLEAR STATION, UNIT 1

A Application/construction stage documents & correspondence

8807270157 Application for termination of CPPR-96 Summary of site restoration activities encl W/one oversize drawing
CLARK,P.R General Public Utilities Corp - GPU Service Corp 88/07/12 Document Control Branch (Document Control Desk) 4pp 46326 054 46326 057

DOCKET 50-364 JOSEPH M. FARLEY NUCLEAR PLANT, UNIT 2

F Security, medical, emergency & fire protection plans

8807080520 Generic Ltr 88 10 to all power reactor licensees & holders of Part 95 approvals re purchase of GSA approved security containers Svc list encl
MIRAGLIA,F.J Associate Director for Projects (Post 870411) 88/07/01 Consolidated Edison Co of New York, Inc 31pp, 46398 299 46398 329

8808180099 Partial response to FOIA request for documents App P documents encl & available in PDR
GRIMSLEY,D.H NRC - No Detailed Affiliation Given 88/07/18 JONES,C Affiliation Not Assigned 8pp 46579 032-46579 039

--8805050274 Responds to Region II 880317 request for comments re fire brigade personnel physical exams & failure of util to specify expiration date on hot work permits
VOLLMER,R.H Division of Engineering (pre 851125) 83/04/22 EISENHUT,D.G Division of Licensing (880428 851124), 2pp 46580 158 46580 159

8808040072 Forwards Insp Repts 50 348/88-23 & 50-364/88-23 on 880611- 0710 & notice of violation
VERRELLI,D.M Region 2, Ofc of the Director 88/07/21 HAIRSTON,W.G Alabama Power Co 2pp 46433 259 46433 270

--8808040082 Insp Repts 50-348/88 23 & 50 364/88 23 on 880611-0710 Violations noted Major areas inspected monthly surveillance observation,operational safety verification,engineered safety sys insp,radiological protection & physical security
BRADFORD,W.H Region 2, Ofc of the Director 88/07/21 8pp 46433 263-46433 270

8808080192 Revised emergency plan implementing procedures,including Rev 8 to FNP-O-EIP-30, "Post Accident Core Damage Assessment," Rev 11 to FNP-O EIP 27, "Activation of Emergency Operations Facility" & Rev 17 to FNP-O EIP-4 W/880731 ltr
Alabama Power Co 88/07/31 160pp 46463 094-46463 253

8808040247 Generic Ltr 88-12 to all power reactor licensees & applicants re removal of fire protection requirements from Tech Specs Svc list encl
MIRAGLIA,F.J Associate Director for Projects (Post 870411) 88/08/02 Consolidated Edison Co of New York, Inc 52pp 46463 291-46463 342

M. Antitrust correspondence

8808050157 Informs that since 880617 serious settlement negotiations have been continuously in progress Parties will submit further rept to NRC by 880915
BOSKEY,B Volpe, Boskey & Lyons 88/07/27 GILLESPIE,F.P Program Management, Policy Development & Analysis Staff (Post 870411) 1p 46445 121 46445 121

8808080011 Provides update of status on settlement negotiations between Alabama Power Co & Alabama Electric Cooperative. Requests addl extension of time to facilitate possible fruition of negotiations
GREEN,D.G Newman & Holtzinger GREEN,D.G Alabama Power Co 88/07/27, GILLESPIE,F.P Program Management, Policy Development & Analysis Staff (Post 870411) 2pp 46462 288 46462 289

8808170125 Advises that response to 880718 ltr re Southern Co dealings w/Cajun Electric Power Coop,Inc in light of NRC ongoing investigation of antitrust controversy being formulated.
FOGEL,C Duncan, Weinberg, Miller & Pembroke, P.C (formerly Duncan, Weinberg & Miller) 88/08/02, GILLESPIE,F.P Program Management, Policy Development & Analysis Staff (Post 870411) 1p, 46571 056 46571 056

Forwards response to NRC 870819 request for info re physical security
ids & search requirements Response withheld
N.W.G Georgia Power Co 88/08/08 Document Control Branch (Document
ask) 2pp 46505 132 46505 133

Revised emergency plan implementing procedures, including Rev 1 to
J-001-OS, "Handling Exposed &/or Contaminated Casualties" & Rev 0 to
J-003 OS, "Transporting Injured Personnel to Medical Ctr." W/880808 ltr
N.W.G Georgia Power Co 88/08/08 43pp 46567 017-46567 059

Forwards revs to physical security & training & qualification plans Revs
rel 10CFR73.21)
N.W.G Georgia Power Co 88/08/12 Document Control Branch (Document
ask) 2pp 46564 360 46564 361

Correspondence

2 Requests NRC action to relieve undue risk posed by BWR thermal hydrau-
licity NRC should issue order requiring all GE BWR licensees to submit rept to
in 1 yr demonstrating compliance w/GDC 12 Related info encl
L Ohio Citizens for Responsible Energy 88/07/22 Office of Nuclear Reac-
tion, Director (Post 870411) 12pp 46727 025-46727 050

Insurance & Indemnity Information

Advices that 880729 submittal of financial info for 1988 satisfies require-
10CFR140.21 re payment of deferred premiums
A Policy Development & Technical Support Branch (Post 870411) 88/08/
STON, H.B Georgia Power Co 1p 46630 125 46630 125

Final Safety Analysis Report (FSAR) & amendments

32 Forwards Rev 6 to updated FSAR & Rev 3 to fire hazards analysis & fire
pro program for Hatch Units 1 & 2
N.W.G Georgia Power Co 88/07/18 Document Control Branch (Document
Desk) 5pp 46330 098 46334 354

185 Rev 6 to updated FSAR for Hatch Units 1 & 2
ia Power Co 88/07/18 1,200pp 46330 103 46333 180

Inspection license stage documents & correspondence

54 Forwards notice of denial of amendments to Licenses DPR-57 & NPF-5 & op
y for hearing on 870501 request for amendments, revising Tech Specs to allow use
monitored release points for gaseous effluents
EWS, D.B Project Directorate II-3 88/07/18 HAIRSTON, W.G Georgia Power
Co 46345 001-46345 006

3357 Notice of denial of amendments to Licenses DPR 57 & NPF-5 & opportunity
ring on 870501 request for amendments, revising Tech Specs to allow use of addi-
ed release points for gaseous effluents
KER, L.P Project Directorate II-3 88/07/18 3pp 46345 004 46345 006

370 Responds to NRC 880511 request for addl info re util 861024 proposed
Spec amend concerning remote shutdown panels. Deferral of application re-
d until issue resolved as part of Tech Spec improvement program
TON, W.G Georgia Power Co 88/07/18 Document Control Branch (Document
Desk) 2pp 46314 343 46314 344

035 Summary of 880710 meeting w/util re licensee responses to portions of
C Ltr 83-28 Attendees list encl
KER, L.P Project Directorate II-3 88/07/27 MATTHEWS, D.B Project Director-
5. 4pp 46412 171-46412 174

105 Forwards UCRL 21015, "Review of Seismic Analysis of Hatch Units 1 & 2
Structure Response Spectra" Rept results show that Unit 2 floor response spectra
velops LLL spectra
KER, L.P Project Directorate II-3 88/07/28 HAIRSTON, W.G Georgia Power
Co 46426 149 46426 284

10112 "Review of Seismic Analysis of Hatch Units 1 & 2 In-Structure Response
ra"
SON, J.J., MASLENIKOV, O.R., DOYLE, D.J. EQE, Inc UCRL-21015 87/11/30
Co 46426 152-46426 284

1295 Forwards notice of consideration of issuance of amendments to Licenses DPR-
NPF-5 & opportunity for hearing on 880902 request re MSIV Tech Spec
ies
KER, L.P Project Directorate II-3 88/08/06 HAIRSTON, W.G Georgia Power
Co 46501 001-46501 006

00303 Notice of consideration of issuance of amendments to Licenses DPR-57 &
5 & proposed NSHC determination & opportunity for hearing Amends revise Tech
s re MSIVs
KER, L.P Project Directorate II-3 88/07/27, 4pp 46501, 003-46501 006

0166 Forwards summary of 880725 meeting w/util in Region III of re transitional
re operations organization List of attendees & handout also encl
CE, J.N Region 2, Ofc of the Director 88/08/11 HAIRSTON, W.G Georgia
Co 4pp 46649 298-46649 301

10437 forwards updated listing of outstanding licensing requests for
tabulated chronologically by util submittal date
STON, W.G Georgia Power Co 88/08/12 Document Control Branch (Document
Desk) 3pp 46584 312 46584 314

10047 Advises that errata & addenda sheets to NEDC-31376P submitted on
320 will be withheld, per 10CFR2.790(b)(5)
KER, L.P Project Directorate II-3 88/08/18 HAIRSTON, W.G Georgia Power
Co 46628 284-46628 286

8808240216 Forwards Amend 95 to License NPF-5 & safety evaluation Amend changes
wording of Action Statement a 4 of Tech Spec 3.7.1.2 to state that provisions of Tech
Spec 3.0.4 not applicable to standby svc water sys
CROCKER, L.P Project Directorate II-3 88/08/18 MCDONALD, R.P Georgia Power
Co 3pp 46626 248 46626 257

--8808240219 Amend 95 to License NPF-5, changing wording of Action Statement a 4 of
Tech Spec 3.7.1.2 to state provision of Tech Spec 3.0.4 not applicable to standby svc
water sys
MATTHEWS, D.B Project Directorate II-3 88/08/18 4pp 46626 251 46626 254

--8808240229 Safety evaluation supporting Amend 95 to License NPF-5
' Office of Nuclear Reactor Regulation, Director (Post 870411) 88/08/18 3pp
46626 255 46626 257

Inspection reports, IE Bulletins & correspondence

8805200295 NRC Info Notice 88 032, "Prompt Reporting to NRC of Significant Incidents
Involving Radioactive Material" Svc list encl
CUNNINGHAM, R.E Division of Industrial & Medical Nuclear Safety (Post 870729)
88/05/25 Consolidated Edison Co of New York, Inc 120pp 46388 179 46388 298

8807260284 Forwards rept summarizing NRC actions re restart following licensee self-
imposed shut down on 880419
VARGA, S.A Division of Reactor Projects I/II (Post 870411) REYES, L.A Region 2,
Ofc of the Director 88/07/14 MURLEY, T.E Office of Nuclear Reactor Regulation, Di-
rector (Post 870411) 35pp 46292 159 46293 003

8808010364 Ack receipt of 880705 response to violations noted in Insp Repts 50 321/
88-14 & 50 366/88 14 Response found to meet requirements of 10CFR2.201
BROWNLEE, V.L Region 2, Ofc of the Director 88/07/15 HAIRSTON, W.G Georgia
Power Co 1p 46372 164-46372 164

8808010081 Responds to NRC 880617 ltr re violations noted in Insp Repts 50 321/88-
15 & 50-366/88 15 Corrective actions Maint Work Orders 1 88 2349 & 1-88 2350 initi-
ated to reorient two ASCO solenoid valves & Tech Specs amends/changes incorpo-
rated
HAIRSTON, W.G Georgia Power Co 88/07/18, Document Control Branch (Document
Control Desk) 9pp 46370, 211-46370 219

8807200162 Suppl 1 to NRC Info Notice 88 046, "Licensee Rept of Defective Refur-
bished Circuit Breakers" Svc list encl
ROSSI, C.E Division of Operational Events Assessment (Post 870411) 88/07/21
Consolidated Edison Co of New York, Inc 125pp 46388 054 46388 178

8807290076 Responds to NRC Bulletin 87 002, Suppls 1 & 2, "Fastener Testing to De-
termine Conformance W/Applicable Maint Specs" Specifications "List of suppliers for
ferrous fasteners 1/4 inch in diameter & greater encl
HAIRSTON, W.G Georgia Power Co 88/07/21, Document Control Branch (Document
Control Desk) 20pp 46357 291-46357 310

8807290214 Forwards addl info requested re IE Bulletin 79 14, "Seismic Analyses for
As-Built Safety-Related Piping Sys" Status for Unit 2 encl info on Unit 1 will be com-
pleted by end of 1990 refueling outage
HAIRSTON, W.G Georgia Power Co 88/07/21 Document Control Branch (Document
Control Desk) 14pp 46341 122 46341 135

8807290220 Requests extension of response time for response to Insp Repts 50 321/
88-12 & 50-366/88-12 In order to allow all involved parties to have clear understand-
ing of directions of corrective actions
HAIRSTON, W.G Georgia Power Co 88/07/21 Document Control Branch (Document
Control Desk) 2pp 46357 149 46357 150

8808040188 Forwards Insp Repts 50 321/88 17 & 50-366/88 17 on 880521-0624 &
notices of violation & deviation
BROWNLEE, V.L Region 2, Ofc of the Director 88/07/21 HAIRSTON, W.G Georgia
Power Co 2pp 46421 289 46421 309

--8808040189 Notice of violation from Insp on 880521-0624 Violation noted sys operat-
ing procedure for diesel generator bldg ventilation sys found to be inadequately estab-
lished & implemented
BROWNLEE, V.L Region 2, Ofc of the Director 88/07/21 3pp 46421 291-46421 293

--8808040192 Notice of deviation from Insp on 880521-0624 Deviation noted various
thermostat settings for ltr controls of diesel generator room exhaust fans & heaters
& switchgear rooms fans found
BROWNLEE, V.L Region 2, Ofc of the Director 88/07/21 1p 46421 294 46421 294

--8808040195 Insp Repts 50 321/88 17 & 50 366/88-17 on 880521 0624 Violations &
deviations noted Major areas inspected operational safety verification, maint observa-
tions, surveillance testing observations & physical security
HOLMES RAY, P., MENNING, J.E., ROGGE, J. Region 2, Ofc of the Director 88/07/21
15pp 46421 295 46421 309

8808030260 Confirms 880715 telcon concerning 880729 mgt meeting to be held in
Region II ofc to discuss emergency operating procedures & procedure update pro-
gram at plant Proposed meeting agenda encl
GRACE, J.N Region 2, Ofc of the Director 88/07/22 HAIRSTON, W.G Georgia
Power Co 3pp 46405 140 46405 142

8808010380 Forwards response to NRC 880329 ltr re violations noted in Insp Repts 50-
321/88 08 & 50 366/88 08 Encl withheld
HAIRSTON, W.G Georgia Power Co 88/07/25 Document Control Branch (Document
Control Desk) 2pp 46360 358 46360 359

8807200246 NRC Bulletin 88 009, "Thimble Tube Thinning in Westinghouse Reactors"
Svc list encl
ROSSI, C.E Division of Operational Events Assessment (Post 870411) 88/07/28
Consolidated Edison Co of New York, Inc 123pp 46348 070 46348 192

8807210218 NRC Info Notice 88 052, "Failure of Intrauterine Tandem of Fletcher Suit
Applicator Brachytherapy Devices During Patient Treatment" Svc list encl
CUNNINGHAM, R.E Division of Industrial & Medical Nuclear Safety (Post 870729)
88/07/27 Consolidated Edison Co of New York, Inc 108pp 46397 029 46397 136

184 DOCKETED ITEMS

8807290111 NRC Info Notice 88 056, "Potential Problems W/Silicone Foam Fire Barrier Penetration Seals " Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/04
Consolidated Edison Co of New York, Inc 123pp 46569 175 46569 297

8808160447 Responds to violations noted in Insp Repts 50 346/88 19 & 50 364/88-19 Corrective actions all cover plates & flanges on Unit 1 post accident containment venting filter unit inspected & tightened
HAIRSTON,W G Alabama Power Co 88/08/04 Document Control Branch (Document Control Desk) 4pp 46556 311 46556 314

8808240135 Final response to FOIA request for documents App K documents encl App L documents partially deleted as outside scope of request App M documents partially withheld (ref FOIA Exemption 5)
GRIMSLEY,D H NRC - No Detailed Affiliation Given 88/08/04 BOLEY K Public Citizen's Critical Mass Energy Project 6pp 46581 335 46581 342

--8808110018 Forwards HRR SALP input based on mini SALP evaluations encl w/safety evaluations prepared during SALP Oct 1984 May 1986 period Related documentation encl
DUDLEY,R F PWR Project Directorate 1 88/08/01 KIRSCH,D F Region 5, Ofc of the Director 85pp 46581 343 46582 112

8808200095 NRC Info Notice 88 057, "Potential Loss of Safe Shutdown Equipment Due to Premature Silicon Controlled Rectifier Failure " Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/08
Consolidated Edison Co of New York, Inc 122pp 46459 125 46459 246

880820102 NRC Info Notice 88 058, "Potential Problems W/ASEA Brown Boveri ITE-51L Time Overcurrent Relays " Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/08
Consolidated Edison Co of New York, Inc 120pp 46538 001-46538 120

8808300112 NRC Info Notice 88 059, "MSIV Guide Rail Failure at Waterford Unit 3 " Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/09
Consolidated Edison Co of New York, Inc 121pp 46467 011-46467 131

8808040062 Suppl 1 to NRC Info Notice 88 004, "Inadequate Qualification & Documentation of Fire Barrier Penetration Seals " Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/09
Consolidated Edison Co of New York, Inc 121pp 46558 205 46558 325

8808050135 NRC Info Notice 88 060, "Inadequate Design & Installation of Watertight Penetration Seals " Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/11
Consolidated Edison Co of New York, Inc 123pp 46569 298 46570 060

8808050248 NRC Info Notice 88 061, "Control Room Habitability - Recent Reviews of Operating Experience " Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/11
Consolidated Edison Co of New York, Inc 125pp 46594 312-46595 076

8808050295 NRC Info Notice 88 062, "Recent Findings re Implementation of QA Programs by Suppliers of Transport Packages " Svc list encl
BURNETT,R F Division of Safeguards & Transportation (Post 870413) 88/08/12
Consolidated Edison Co of New York, Inc 109pp 46581 155 46581 263

8808240356 EN-88 066 on 880815, notice of violation & proposed imposition of civil penalty in amount of \$450,000 will be issued based on violations of equipment qualification requirements of 10CFR50.49
LUEHMANN,J, LIEBERMAN,J Ofc of Enforcement (Post 870413) 88/08/12 1p 46627 380 46627 380

8808090264 NRC Info Notice 88 063, "High Radiation Hazards From Irradiated In-Core Detectors & Cables " Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/15
Consolidated Edison Co of New York, Inc 110pp 46569 065 46569 174

8808230303 Responds to violations noted in Insp Rept 50 364/88 23 Corrective actions canisters removed from filter penetration ventilation equipment room
HAIRSTON,W G Alabama Power Co 88/08/15 Document Control Branch (Document Control Desk) 2pp 46814 359 46814 360

8808230323 Responds to IE Bulletin 85 003, "Motor Operated Valve Common Mode Failures During Plant Transients Due to Improper Switch Settings " Three valves did not satisfy established switch setting acceptance criteria after testing completed
HAIRSTON,W G Alabama Power Co 88/08/15, Document Control Branch (Document Control Desk) 26pp 46607 330 46607 355

8808240402 Discusses insps on 870914-18, 1102 06 & 1116 20 & forwards notice of violation & proposed imposition of civil penalty in amount of \$450,000
GRACE,J N Region 2, Ofc of the Director 88/08/15 HAIRSTON,W G Alabama Power Co 4pp 46826 282 46826 290

--8808240405 Notice of violation & proposed imposition of civil penalty in amount of \$450,000 Noncompliance noted until had V type electrical components including solenoid & motor-operated valves
GRACE,J N Region 2, Ofc of the Director 88/08/15 5pp 46826 286 46826 290

8808240252 Forwards corrected pages to Insp Repts 50 348/88-19 & 50 364/88-19 on 880511-0510 Due to administrative oversight, Pages 8 through 12 contained several grammatical errors & incorrect paragraphs
VERRELLI,D M Region 2, Ofc of the Director 88/08/17 HAIRSTON,W G Alabama Power Co 1p 46826 241-46826 247

--8808240370 Revised Pages 8-12 to Insp Repts 50 349/88-19 & 50 364/88 19 correcting grammatical errors & incorrect paragraphs
* Region 2, Ofc of the Director 88/08/17 6pp 46826 242-46826 247

8808110208 NRC Info Notice 88 064, "Reporting Fires in Nuclear Process Sys at Nuclear Power Plants " Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/18
Consolidated Edison Co of New York, Inc 104pp 46843 001 46843 104

8808120327 NRC Info Notice 88 065, "Inadvertent Drainages of Spent Fuel Pools " Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/18
Consolidated Edison Co of New York, Inc 123pp 46828 011-46828 133

8808230418 Forwards environ assessment & finding of no significant impact re 880622 request for exemption from certain 10CFR50.55a(g)(4)(ii) requirements
REEVES,E A Project Directorate II-1 88/08/18 HAIRSTON,W G Alabama Power Co 2pp 46625 347 46625 352

--8808230422 Environ assessment & finding of no significant impact re 880622 request for exemption from 10CFR50.55a(g)(4)(ii) requirements to authorize program update to ASME Code for facility inservice testing & insp programs
KINTNER,L L Project Directorate II-1 88/08/18 4pp 46625 349 46625 352

8808160392 NRC Info Notice 88 066, "Industrial Radiography Insp & Enforcement " Svc list encl
CUNNINGHAM,R E Division of Industrial & Medical Nuclear Safety (Post 870728) 88/08/22 Consolidated Edison Co of New York, Inc 90pp 46628 134 46628 223

8808160414 NRC Info Notice 88 067, "PWR Auxiliary Feedwater Pump Turbine Over speed Trip Failure " Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/22 Consolidated Edison Co of New York, Inc 123pp 46643 105-46643 227

R Periodic operating reports & related correspondence

8808190054 Monthly operating rpt for Jul 1988 for JM Farley Unit 2 W/880805011
MOREY,D N, HAIRSTON,W G Alabama Power Co 88/07/31 5pp 46585 245 46585 298

8808170054 Forwards monthly operating rpt for Jul 1988 & Rev 6 to offsite dose calculation manual
HAIRSTON,W G Alabama Power Co 88/08/05 Document Control Branch (Document Control Desk) 1p 46571 144 46571 155

--8808170098 Rev 6 to offsite dose calculation manual
* Alabama Power Co 88/07/05, 7pp, 46571 149-46571 155

S Reportable occurrences, LERs & related correspondence

8807280299 LER 88 004-02 on 871113, Insp of non plugged tubes in steam generators confirmed degradation indications at tubesheet & support plate locations caused by vibration bar wear & stress corrosion cracking Tubes plugged W/880719 ltr
MOREY,D N, HAIRSTON,W G Alabama Power Co 88/07/19 7pp 46336 116 46336 122

8808180126 Forwards summary of NPOES noncompliances for Second Quarter 1988 as transmitted to State of AL Dept of Environ Mgt
HAIRSTON,W G Alabama Power Co 88/08/01 Document Control Branch (Document Control Desk) 3pp 46584 133 46584 141

U Congressional/Executive Correspondence

8808240180 Informs that hearing held on 880801 to resolve three issues, including publication filed by attys representing Alabama Power Co employees to quash/modify subpoenas issued by NRC Motion denied Protective order encl
ZECH,L W Commissioners 88/08/15 SHARP,P House of Rep, Energy & Commerce 5pp 46629 253-46629 257

DOCKET 50 366 EDWIN I. HATCH NUCLEAR PLANT, UNIT 2

F. Security, medical, emergency & fire protection plans

8807060520 Genomic Ltr 88 10 to all power reactor licensees & holders of Part 95 approval re purchase of GSA approved security containers Svc list encl
MIRAGLIA,F J Associate Director for Projects (Post 870411) 88/07/01 Consolidated Edison Co of New York, Inc 31pp 46388 299 46388 329

8807260182 Forwards Rev 6 to updated FSAR & Rev 3 to fire hazards analysis & fire protection program for Hatch Units 1 & 2
HAIRSTON,W G Georgia Power Co 88/07/18 Document Control Branch (Document Control Desk) 5pp 46330 098 46334 354

--8807260190 Rev 3 to "Updated Fire Hazards Analysis & Fire Protection Program for Hatch Units 1 & 2"
* Georgia Power Co 88/07/18 500pp, 46333 101-46334 354

8807280168 Forwards rept of changes to physical security plan for facility in areas of assessment surveillance, alarm/intrusion detection sys, false & nuisance alarm rate definitions & compensatory measures Rept withheld (ref 10CFR73.21)
HAIRSTON,W G Georgia Power Co 88/07/21 Document Control Branch (Document Control Desk) 2pp 46336 169 46336 170

8808040188 Forwards Insp Repts 50-321/88 17 & 50-366/88-17 on 880521 0624 & notices of violation & deviation
BROWNLEE,V L Region 2, Ofc of the Director 88/07/21 HAIRSTON,W G Georgia Power Co 2pp 46421 289 46421 309

--8808040195 Insp Repts 50 321/88-17 & 50 366/88-17 on 880521 0624 Violations & deviations noted Major areas inspected operational safety verification, maint observations, surveillance testing observations & physical security
HOLMES RAY,P, TROCINE,L, SINKULE,M V Region 2, Ofc of the Director 88/07/21 15pp 46421 295 46421 309

8808030140 Revised emergency plan implementing procedures, including Rev 1 to 73EP EIP 015 OS, "Offsite Dose Assessment," Rev 0 to 73EP EIP 027 OS, "Alternate Emergency Operations Facility Activation," & Rev 2 to 63EP EIP 077 OS W/880727 ltr
HAIRSTON,W G Georgia Power Co 88/07/27 93pp 46428 287 46429 019

8808040247 Generic Ltr 88 12 to all power reactor licensees & applicants to removal of fire protection requirements from Tech Specs Svc list encl
MIRAGLIA,F J Associate Director for Projects (Post 870411) 88/08/02 Consolidated Edison Co of New York, Inc 52pp 46463 291-46463 342

DOCKETED ITEMS 187

8808020024 Requests one time exemption from 10CFR50.71(a) requirements to allow submittal of 1988 SAR update on 881020 Fee paid
HOWARD,D.R. Arkansas Power & Light Co 88/07/19 CALVO,J.A. Project Director
ate IV 3pp 46399,349 46399 351

8808010293 Forwards proposed agenda for 880824 meeting re auxiliary feedwater sys reliability evaluation Generic Issue 124 repts for Crystal River,Arkansas Nuclear One Unit 2 & Fort Calhoun also encl
KALMAN,G. Project Directorate V 88/07/20 FURLIT,J. Sacramento Municipal Utility District 4pp 46363 200 46363 203

8807290044 Forwards revised Tech Spec 3 B 2 3, per NRC 880126 request for addl info CAMPBELL,T.G. Arkansas Power & Light Co 88/07/22 CALVO,J.A. Project Director-ate IV 15pp 46355 179 46355 198

8807290045 Proposed Tech Specs 3 B 2 3 re battery limiting condition for operation
Arkansas Power & Light Co 88/07/22 5pp 46355 194-46355 198

8808050031 Forwards environ assessment & finding of no significant impact exemption from 10CFR50.71(a), specifically one time 90 day scheduler extension from 880722 date required by rule for submittal of annual rev to FSA's
HARBUCK,C.C. Project Directorate IV 88/07/20 CAMPBELL,T.G. Arkansas Power & Light Co 5pp 46438 329 46438 335

8808050038 Environ assessment & finding of no significant impact exemption from 10CFR50.71(a) for one time 90 day scheduler extension of required due date for annual rev to FSA's
CALVO,J.A. Project Directorate IV 88/07/26 2pp 46438 334 46438 335

8808040099 Submits background info for meeting w/util to discuss status of programs to improve engineering activities for plant. Significant weaknesses identified in eng'neering activities, as described by listed points
CALVO,J.A. Project Directorate IV 88/07/20 MARTIN,T.T. Associate Director for Inspection & Technical Assessment (Post 870411) 11pp 46422 040 46422 056

8808080163 Forwards "Primary Reactor Containment Integrated Leakage Rate Test," final rept, per Tech Spec 4.6.1.2
HOWARD,D.R. Arkansas Power & Light Co 88/07/28 Document Control Branch (Document Control Desk) 1p 46451 155-46451 328

8808080172 "Primary Reactor Containment Integrated Leakage Rate Test," final rept
Bechtel Group, Inc 88/04/30, 173pp 46451 156 46451 328

8808160321 Forwards Amend 88 to License NPI 6 & safety evaluation. Amend modifies Tech Specs to decrease required differential pressure produced by HPSI pumps during surveillance testing. Notice of issuance also encl
HARBUCK,C.C. Project Directorate IV 88/07/28 CAMPBELL,T.G. Arkansas Power & Light Co 5pp 46500 192 46500 203

8808160323 Amend 88 to License NPI 6, modifying Tech Specs to decrease required differential pressure produced by HPSI pumps during surveillance testing
CALVO,J.A. Project Directorate IV 88/07/28 5pp 46500 195 46500 199

8808160324 Safety evaluation supporting Amend 88 to License NPI 6
Office of Nuclear Reactor Regulation, Director (Post 870411) 88/07/28 2pp 46500 200 46500 201

8808160337 Notice of issuance of Amend 88 to License NPI 6, reducing required differential pressure produced by HPSI pumps during surveillance testing to enhance operational flexibility by allowing for greater variation in pump performance
HARBUCK,C.C. Project Directorate IV 88/07/28 2pp 46500 202 46500 203

8808040313 Requests addl info re 880701 proposed license amend for Syn Energy Resources, Inc. to assume responsibility for plant operation
HARBUCK,C.C. Project Directorate IV 88/07/20 CAMPBELL,T.G. Arkansas Power & Light Co 5pp 46431 047 46431,051

8808160399 Notification of 880928 meeting w/util in Rockville,MD to discuss status of licensing actions & mtg arrangements
WIGGINTON,D.L. Project Directorate IV 88/08/04 CRUTCHFIELD,D.D. Division of Reactor Projects - III,IV,V & Special Projects (Post 870411) 7pp 46554 040 46554 055

8808250155 Clarifies & corrects control element assembly drop times in 880509 application for emergency Tech Spec change info necessary due to complex analysis review
HOWARD,D.R. Arkansas Power & Light Co 88/08/15 CALVO,J.A. Division of Reactor Projects - III,IV,V & Special Projects (Post 870411) 2pp 46646 283 46646 284

8808240432 Forwards FR biweekly notices for amendments re NSICs for info. Requests coordination of activities to enable availability of info w/o encls
CRUTCHFIELD,D.D. Division of Reactor Projects - III,IV,V & Special Projects (Post 870411) 88/08/18 KINGSLEY,O.D. System Energy Resources, Inc 2pp 46630 318 46630 319

G. Inspection reports, IE Bulletins & correspondence

8808120041 Informs of steam generator tube plugging during sixth refueling outage Five of six tubes stabilized w/tube stake specifically designed for purpose List of tubes plugged in steam generator during event encl
HOWARD,D.R. Arkansas Power & Light Co 88/04/19 CALVO,J.A. Project Directorate IV 2pp 46525 128 46525 129

8805200295 NRC Info Notice 88 032, "Prompt Reporting to NRC of Significant Incidents Involving Radioactive Mists" Svc list encl
CUNNINGHAM,R.E. Division of Industrial & Medical Nuclear Safety (Post 870299) 88/05/25 Consolidated Edison Co. of New York, Inc 120pp 46388 170 46388 298

8808180305 Responds to deviations noted in Insp Repts 50 313/88 10 & 50 368/88 10 Corrective actions convention established to indicate valve positions for Mode 1/power operations
LEVINE,J.M. Arkansas Power & Light Co 88/06/27 CALLAN,L.J. Region 4, Ofc of the Director 3pp 46585 144-46585 146

8807270002 Forwards Insp Repts 50 313/88 05 & 50 368/88 05 on 880229 0610 & notice of violation
CALLAN,L.J. Region 4, Ofc of the Director, 88/07/13 CAMPBELL,G. Arkansas Power & Light Co 2pp 46307 162 46307 167

8807270003 Notice of violation from Insp on 880229 0610 Violation noted, socket heads installed which did not meet seismic design bolting requirements & Unit 2 emergency diesel generator repair lockout documented acceptability
Region 4, Ofc of the Director 88/07/13 2pp 46307 164 46307 165

8807270005 Insp Repts 50 313/88 05 & 50 368/88-05 on 880229 0610 Violations noted Major areas inspected followup to Insp Repts 50 313/87-23 & 50 368/87 23 & licensee response to Generic Ltr 83 28
BOAFIDMAN,J.R., GAGLIARDI,J.E., IRELAND,R.E. Region 4, Ofc of the Director 88/07/06 22pp 46307 168 46307 187

8807200162 Suppl 1 to NRC Info Notice 88 046, "Licensee Rpt of Defective Returbished Circuit Breakers" Svc list encl
ROSSI,C.E. Division of Operational Events Assessment (Post 870411) 88/07/21 Consolidated Edison Co. of New York, Inc 126pp 46388 054 46388 178

8807290175 Ack receipt of 880614 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50 313/88 09 & 50 368/88 09
CALLAN,L.J. Region 4, Ofc of the Director 88/07/22 CAMPBELL,G. Arkansas Power & Light Co 2pp 46353 305-46353 308

8808020155 Responds to NRC Bulletin 87 002, Suppl 2, dtd 880610, providing list of names & addresses of suppliers & mfgs from which safety or nonsafety related ferrous fasteners have been purchased within past 10 & 5 yrs, respectively
HOWARD,D.R. Arkansas Power & Light Co 88/07/22 Document Control Branch (Document Control Desk) 35pp 46373 110 46374 106

8808090039 Ack receipt of 871221, 880201, 0608 & 17 ltrs informing NRC of steps taken to correct violations noted in Insp Repts 50 313/87-31, 50 368/87 31, 50 313/88 08 & 50 368/88 08
CALLAN,L.J. Region 4, Ofc of the Director 88/07/25 CAMPBELL,G. Arkansas Power & Light Co 2pp 46463 196 46463 199

8808080040 Responds to violations noted in Insp Repts 50 313/87 31 & 50-368/87 31 on 870921 25 Encl corrective actions withheld (ref 1837 R2 780)
LEVINE,J.M. Arkansas Power & Light Co 88/06/17 CALLAN,L.J. Region 4, Ofc of the Director 2pp 46463 198 46463 199

8807200246 NRC Bulletin 88 009, "Thimble Tube Thinning in Westinghouse Reactors" Svc list encl
ROSSI,C.E. Division of Operational Events Assessment (Post 870411) 88/07/20 Consolidated Edison Co. of New York, Inc 123pp 46348 070 46348 192

8807210218 NRC Info Notice 88 052, "Failure of Intrauterine Tandem of Fletcher Suit Applicator (Brachytherapy Devices During Patient Treatment)" Svc list encl
CUNNINGHAM,R.E. Division of Industrial & Medical Nuclear Safety (Post 870720) 88/07/27 Consolidated Edison Co. of New York, Inc 108pp 46397 029 46397 136

8808030208 Confirms 880815 enforcement conference in Region IV ofc to discuss apparent violations re equipment qualification as noted in Insp Repts 50 313/88 09 & 50 368/88 09, per 880722 telcon Revised proposed meeting agenda encl
CALLAN,L.J. Region 4, Ofc of the Director 88/07/27 CAMPBELL,G. Arkansas Power & Light Co 5pp 46404 280 46404 291

8807220034 NRC Info Notice 88 053, "Licensee Violations of NRC Regulations, Which List to Medical Diagnostic Misadministrations" Svc list encl
CUNNINGHAM,R.E. Division of Industrial & Medical Nuclear Safety (Post 870720) 88/07/28 Consolidated Edison Co. of New York, Inc 106pp 46398 283 46397 029

8807220192 NRC Info Notice 88 054, "Failure of Circuit Breaker Following Installation of Ampmeter Direct Trip Attachment" Svc list encl
ROSSI,C.E. Division of Operational Events Assessment (Post 870411) 88/07/28 Consolidated Edison Co. of New York, Inc 121pp 46417 020 46417 140

8808120077 Forwards Insp Repts 50 313/88 20 & 50 368/88 20 on 880801 30 & notice of violation
CALLAN,L.J. Region 4, Ofc of the Director 88/07/20 CAMPBELL,G. Arkansas Power & Light Co 5pp 46538 280 46538 293

8808120080 Insp Repts 50 313/88 20 & 50 368/88 20 on 880801-30 Violations noted Major areas inspected operational safety verification, maint, surveillance & temporary instructions
JOHNSON,W.D., HAGGERT,C., CHAMBERLAIN,D. Region 4, Ofc of the Director 88/07/28 10pp 46538 284 46538 293

8808100292 Ack receipt of 880701 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50 313/88 12 & 50 368/88 12
CALLAN,L.J. Region 4, Ofc of the Director 88/08/02 CAMPBELL,G. Arkansas Power & Light Co 2pp 46516 243 46516 245

8808100293 Responds to violations noted in Insp Repts 50-313/88 12 & 50 368/88 12 Encl withheld (ref 10CFR73.21(b)(3)(i))
LEVINE,J.M. Arkansas Power & Light Co 88/07/01 CALLAN,L.J. Region 4, Ofc of the Director 1p 46516 244 46516 245

8808110330 Informs that response to NRC Bulletin 88 001, "Defects in Westinghouse Circuit Breakers," satisfactory
HARBUCK,C.C. Project Directorate IV 88/08/02 CAMPBELL,T.G. Arkansas Power & Light Co 5pp 46513 082 46513 086

8807280019 NRC Info Notice 88 055, "Potential Problems Caused by Single Failure of ESF Swing Bus" Svc list encl
ROSSI,C.E. Division of Operational Events Assessment (Post 870411) 88/08/03 Consolidated Edison Co. of New York, Inc 121pp 46437 121 46437 241

8808030289 Suppl 2 to NRC Bulletin 88 005, "Nonconforming Mists Supplied by Piping Supplies, Inc of Folsom, NJ & West Jersey Mfg Co at Williamstown, NJ" Svc list encl
ROSSI,C.E. Division of Operational Events Assessment (Post 870411) 88/08/03 Consolidated Edison Co. of New York, Inc 149pp 46538 121 46538 269

8808120128 Notification of 880815 significant licensee meeting w/util in Region IV ofc re equipment qualification issues
CHAMBERLAIN,D. Region 4, Ofc of the Director 88/08/03 Region 4, Ofc of the Director 2pp 46525 146 46525 147

186 DOCKETED ITEMS

8807220034 NRC Info Notice 88-053, "Licensee Violations of NRC Regulations, Which Led to Medical Diagnostic Misadministrations" Svc list encl
GUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729)
88/07/28 Consolidated Edison Co of New York, Inc 106pp 46396 283-46397 028

8807220192 NRC Info Notice 88-054, "Failure of Circuit Breaker Following Installation of Amptector Direct Trip Attachment" Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/07/28
Consolidated Edison Co of New York, Inc 121pp 46417 020-46417 140

8808150003 Forwards Insp Repts 50-321/88-19 & 50-366/88-19 on 880627 0701 No violations or deviations noted
COLLINS, D.M. Region 2, Ofc of the Director 88/07/29 HAIRSTON, W.G. Georgia Power Co 2pp 46552 094-46552 110

--8808150004 Insp Repts 50-321/88-19 & 50-366/88-19 on 880627 0701 No violations or deviations noted Major areas inspected liquid & gaseous radwaste mgmt & monitoring, reactor coolant chemistry & environ monitoring
STODDART, P. KAHL, J.B. Region 2, Ofc of the Director 88/07/25 15pp 46552 096-46552 110

8808100272 Notification of 880818 meeting w/util in Atlanta, GA to discuss status of util response to NRC Bulletin 85-003 re motor-operated valve common mode failures due to improper switch setting Agenda encl
CROCKER, L.P. Project Directorate II-3 88/06/02 MATTHEWS, D.B. Project Directorate II-3 4pp 46484 357-46484 360

8807280019 NRC Info Notice 88-055, "Potential Problems Caused by Single Failure of ESF Swing Bus" Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/08/03
Consolidated Edison Co of New York, Inc 121pp 46437 121-46437 241

8808030269 Suppl 2 to NRC Bulletin 88-005, "Nonconforming Mills Supplied by Piping Supplies, Inc at Folsom, NJ & West Jersey Mfg Co at Williamstown, NJ" Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/08/03
Consolidated Edison Co of New York, Inc 149pp 46538 121-46538 289

8807290008 Suppl 2 to NRC Bulletin 88-008, "Thermal Stresses in Piping Connected to RCS" Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/08/04
Consolidated Edison Co of New York, Inc 121pp 46504 001-46504 121

8807290111 NRC Info Notice 88-056, "Potential Problems W/Silicone Foam Fire Barrier Penetration Seals" Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/08/04
Consolidated Edison Co of New York, Inc 123pp 46569 175-46569 297

8808240135 Final response to FOIA request for documents App K documents encl App L documents partially deleted as outside scope of request App M documents partially withheld (ref FOIA Exemption 5)
GRIMSLEY, D.H. NRC - No Detailed Affiliation Given 88/08/04 BOLEY, K. Public Citizen's Critical Mass Energy Project 6pp 46581 335-46581 342

--8808110018 Forwards NRR SALP input based on mini SALP evaluations encl w/safety evaluations prepared during SALP Oct 1984 May 1986 period Related documentation encl
DUDLEY, R.F. PWR Project Directorate 1 86/08/01 KIRSCH, D.F. Region 5, Ofc of the Director 85pp 46581 343-46581 112

8808020095 NRC Info Notice 88-057, "Potential Loss of Safe Shutdown Equipment Due to Premature Silicon Controlled Rectifier Failure" Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/08/08
Consolidated Edison Co of New York, Inc 122pp 46459 125-46459 248

8808020102 NRC Info Notice 88-058, "Potential Problems W/ASEA Brown Boveri ITE-51L Time Overcurrent Relays" Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/08/08
Consolidated Edison Co of New York, Inc 120pp 46538 001-46538 120

8808030112 NRC Info Notice 88-059, "MSIV Guide Rail Failure at Waterford Unit 3." Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/08/09
Consolidated Edison Co of New York, Inc 121pp 46467 011-46467 131

8808040062 Suppl 1 to NRC Info Notice 88-004, "Inadequate Qualification & Documentation of Fire Barrier Penetration Seals" Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/08/09
Consolidated Edison Co of New York, Inc 121pp 46558 205-46558 325

8808050135 NRC Info Notice 88-060, "Inadequate Design & Installation of Watertight Penetration Seals" Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/08/11
Consolidated Edison Co of New York, Inc 123pp 46569 298-46570 060

8808050248 NRC Info Notice 88-061, "Control Room Habitability - Recent Reviews of Operating Experience" Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/08/11
Consolidated Edison Co of New York, Inc 125pp 46584 312-46585 076

8808050295 NRC Info Notice 88-062, "Recent Findings re Implementation of QA Programs by Suppliers of Transport Packages" Svc list encl
BURNETT, R.F. Division of Safeguards & Transportation (Post 870413) 88/08/12
Consolidated Edison Co of New York, Inc 109pp 46581 155-46581 263

8808090264 NRC Info Notice 88-063, "High Radiation Hazards From Irradiated In Core Detectors & Cables" Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/08/15
Consolidated Edison Co of New York, Inc 110pp 46569 065-46569 174

8808180010 Notification of rescheduled 880818 meeting w/util in Atlanta, GA to discuss NRC Bulletin 85-003 re motor-operated valve common mode failure due to improper switch setting Agenda encl
CROCKER, L.P. Project Directorate II-3 88/08/16 MATTHEWS, D.B. Project Directorate II-3 4pp 46588 120-46588 123

8808110206 NRC Info Notice 88-064, "Reporting Fires in Nuclear Process Sys at Nuclear Power Plants" Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/08/18
Consolidated Edison Co of New York, Inc 104pp 46643 001-46643 104

8808120327 NRC Info Notice 88-065, "Inadvertent Drainages of Spent Fuel Pools" Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/08/18
Consolidated Edison Co of New York, Inc 123pp 46628 011-46628 133

8808160392 NRC Info Notice 88-066, "Industrial Radiography Insp & Enforcement" Svc list encl
GUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729)
88/08/22 Consolidated Edison Co of New York, Inc 90pp 46628 134-46628 223

8808160414 NRC Info Notice 88-067, "PWR Auxiliary Feedwater Pump Turbine Over-speed Trip Failure" Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/08/22
Consolidated Edison Co of New York, Inc 123pp 46643 105-46643 227

R. Periodic operating reports & related correspondence

8808230001 Monthly operating repts for Jul 1988 for Hatch Units 1 & 2 W/880812 Ltr
BEARD, R.M., HAIRSTON, W.G. Georgia Power Co 88/07/31 12pp 46607 032-46607 103

S. Reportable occurrences, LERs & related correspondence

8808180448 LER 87-010 01 on 870818, failed instrument line leakage exceeds allowable limits resulting in reactor shutdown. Caused by high cycle (vibration) fatigue Plant str.1 down & weld overlay installed W/880812 Ltr
TIPPS, S.B., HAIRSTON, W.G. Georgia Power Co 88/08/12 9pp 46584 303-46584 311

DOCKET 50-368 ARKANSAS NUCLEAR ONE, UNIT 2

F. Security, medical, emergency & fire protection plans

8808150184 Rev 12 to Emergency Plan Implementing Procedure 1903 043, "Duties of Emergency Radiation Team"
Arkansas Power & Light Co 88/06/20 4pp 46550 338-46550 341

8807060520 Generic Ltr 88-10 to all power reactor licensees & holders of Part 95 approvals re purchase of GSA approved security containers Svc list encl
MIRAGLIA, F.J. Associate Director for Projects (Post 870411) 88/07/01 Consolidated Edison Co of New York, Inc 31pp 46388 299-46388 329

8807290175 Ack receipt of 880614 Ltr Informing NRC of steps taken to correct violations noted in Insp Repts 50-313/88-09 & 50-368/88-09
CALLAN, L.J. Region 4, Ofc of the Director 88/07/22 CAMPBELL, G. Arkansas Power & Light Co 2pp 46353 305-46353 306

8808080037 Advises that portions of 880527 Rev 13 to security plan consistent w/ 10CFR50.54(p) & acceptable. Certain other portions decrease plan effectiveness & unacceptable Encl withheld (ref 10CFR73.21)
CALLAN, L.J. Region 4, Ofc of the Director 88/07/25 CAMPBELL, G. Arkansas Power & Light Co 2pp 46462 277-46462 279

8808080039 Ack receipt of 871221, 880201, 0608 & 17 Ltrs Informing NRC of steps taken to correct violations noted in Insp Repts 50-313/87-31, 50-368/87-31, 50-313/88-08 & 50-368/88-08
CALLAN, L.J. Region 4, Ofc of the Director 88/07/25 CAMPBELL, G. Arkansas Power & Light Co 2pp 46463 196-46463 199

--8808080040 Responds to violations noted in Insp Repts 50-313/87-31 & 50-368/87-31 on 870921-25 Encl corrective actions withheld (ref 10CFR73.21)
LEVINE, J.M. Arkansas Power & Light Co 88/08/17 CALLAN, L.J. Region 4, Ofc of the Director 2pp 46463 198-46463 199

8808040247 Generic Ltr 88-12 to all power reactor licensees & applicants re removal of fire protection requirements from Tech Specs Svc list encl
MIRAGLIA, F.J. Associate Director for Projects (Post 870411) 88/08/02 Consolidated Edison Co of New York, Inc 52pp 46463 291-46463 342

8808100292 Ack receipt of 880701 Ltr Informing NRC of steps taken to correct violations noted in Insp Repts 50-313/88-12 & 50-368/88-12
CALLAN, L.J. Region 4, Ofc of the Director 88/08/02 CAMPBELL, G. Arkansas Power & Light Co 2pp 46516 243-46516 245

--8808100293 Responds to violations noted in Insp Repts 50-313/88-12 & 50-368/88-12 Encl withheld (ref 10CFR73.21(b)(3)(i))
LEVINE, J.M. Arkansas Power & Light Co 88/07/01 CALLAN, L.J. Region 4, Ofc of the Director 1p 46516 244-46516 245

8808190296 Ack receipt of 880328 Ltr Informing NRC actions to correct deviations noted in Insp Repts 50-313/87-14 & 50-368/87-14 Response does not justify lack of surveillance of certain fire barriers
CALLAN, L.J. Region 4, Ofc of the Director 88/08/10 CAMPBELL, G. Arkansas Power & Light Co 4pp 46585 090-46585 093

H. General correspondence

8808120316 Comment opposing proposed rules 10CFR170 & 171 re license & annual fees NRC portion of cooperative programs should be taken from remaining 55% of funds appropriated by Congress
HOWARD, D.R. Arkansas Power & Light Co. 88/08/04 CHILK, S.J. Office of the Secretary of the Commission, 2pp 46479.087-46479.088

P. Operating license stage documents & correspondence

8808020269 Summary of 880708 meeting w/C-E Owners Group re Generic Ltr 87-1 "Loss of RHR While RCS Partially Filled"
TRAMMELL, C.M. Project Directorate V 88/07/15 Project Directorate V 41p 46374-202-46374 244

8808080191 Forwards Rev 36 to security plan, addressing organizational change, several editorial changes & design engineering calculations on spent fuel time dependent values & listing of vital equipment Rev withheld (ref 10CFR73.21)
TUCKER, H.B. Duke Power Co 88/08/03 Office of Nuclear Reactor Regulation, Director (Post 870411) 3pp 46452 236 46452 238

8808170118 Advises that 880701 Rev 25 to emergency plan meets planning sides of 10CFR50.47(b) & requirements of App E to 10CFR50. Changes may be made w/o Commission approval if such changes do not decrease effectiveness of plan
COLLINS, D.M. Region 2, Ofc of the Director 88/08/05 TUCKER, H.B. Duke Power Co 1p 46564 337 46564 337

8808230250 Advises that oncl revs to emergency plan implementing procedures mailed on 880804 for updating W/o oncls
LEONARD, R. Duke Power Co 88/08/08 Region 2, Ofc of the Director 1p 46607 277 46607 277

I. Financial Information

8808190153 Forwards Duke Power Co, North Carolina Municipal Power Agency Number 1, North Carolina Electric Membership Cooperative, Piedmont Municipal Power Agency & Saluda River Electric Cooperative 1987 annual repts, per 10CFR50.71(b)
TUCKER, H.B. Duke Power Co 88/08/08 Document Control Branch (Document Control Desk) 2pp 46604 011 46604 164

P. Operating license stage documents & correspondence

8807260312 Provides reevaluation of criteria & associated calculations for breaker & relay coordination for electrical sys., clarifying certain statements made in 880608
TUCKER, H.B. Duke Power Co 88/07/14 Document Control Branch (Document Control Desk) 2pp 46288 121 46288 122

8807280180 Forwards Amends 89 & 70 to Licenses NPF 9 & NPF 17, respectively & safety evaluation Amend revises Tech Specs by extending application of "F star" steam generator tube plugging criterion for life of unit
MATTHEWS, D.B. Project Directorate II-3 88/07/19 TUCKER, H.B. Duke Power Co 4pp 46336 057 46336 072

8807280182 Amends 89 & 70 to Licenses NPF 9 & NPF 17, respectively, revising Tech Specs by extending application of "F star" steam generator tube plugging criterion for life of unit
MATTHEWS, D.B. Project Directorate II-3 88/07/19 7pp 46436 081 46336 087

8807280185 Safety evaluation supporting Amends 89 & 70 to Licenses NPF 9 & NPF 17, respectively
* Office of Nuclear Reactor Regulation, Director (Post 870411) 88/07/19 2pp 46336 066 46336 069

8807280189 Notice of denial of Amends 89 & 70 to Licenses NPF 9 & NPF 17, respectively & opportunity for hearing
HOOD, D. Project Directorate II-3 88/07/19 3pp 46336 070 46336 072

8807280027 Advises that waiver of compliance will be effective through 880722 while NRC completes processing of emergency Tech Spec change request to automatic diesel generator trips
LAINAS, G.C. Assistant Director for Region II Reactors 88/07/20 TUCKER, H.B. Duke Power Co 2pp 46325 243 46325 244

8808020010 Documents 880720 telecon w/NRC re correction of Tech Spec 4.8.1.1.2 a 8(c) requiring that various diesel generator trip functions & generator break or trip functions verified to be bypasses in safety injection or isolation signal
TUCKER, H.B. Duke Power Co 88/07/21 Document Control Branch (Document Control Desk) 2pp 46388 131 46388 132

8808010066 Forwards Amends 89 & 71 to Licenses NPF 9 & NPF 17, respectively & safety evaluation Amends correct Tech Spec 4.8.1.1.2 a 8(c) to recognize that four diesel generator trips not automatically bypassed during tests
LAINAS, G.C. Assistant Director for Region II Reactors 88/07/22 TUCKER, H.B. Duke Power Co 3pp 46363 111 46363 125

8808010067 Amends 89 & 71 to Licenses NPF 9 & NPF 17, respectively, extending Tech Spec 4.8.1.1.2 a 8(c) to recognize that four, rather than three, diesel generator trips not automatically bypassed during tests
LAINAS, G.C. Assistant Director for Region II Reactors 88/07/22 6pp 46363 114 46363 119

8808010070 Safety evaluation supporting Amends 89 & 71 to Licenses NPF 9 & NPF 17, respectively
* Office of Nuclear Reactor Regulation, Director (Post 870411) 88/07/22 4pp 46363 120 46363 123

8808010071 Requests FR publication of notice of issuance of Amends 89 & 71 to Licenses NPF 9 & NPF 17, respectively Amends corrected Tech Specs 4.8.1.1.2 a 8(c) to recognize that four diesel generator trips not automatically bypassed
HOOD, D.S. Project Directorate II-3 88/07/22 NRC - No Detailed Affiliation Given 2pp 46363 124 46363 125

8808020139 Forwards proprietary BAW-10168P, "B&W LOCA Evaluation Model for Recirculating Steam Generator Plants"
TAYLOR, J.H. Babcock & Wilcox Co 88/07/25 NORBERG, J.A. Division of Engineering & Systems Technology (Post 870411) 1p 46397 141 46397 141

8808090097 Confirms arrangements w/utl re 880810 mgt meeting in Region II ofc to discuss past performance of plant
GRACE, J.N. Region 2, Ofc of the Director 88/07/26 TUCKER, H.B. Duke Power Co 1p 46471 001 46471 001

8808030231 Discusses until 880715 telecon re verbal temporary waiver of compliance on diesel generator surveillance requirement Waiver granted
JABBOUR, K.N. Project Directorate II-3 88/07/27 Project Directorate II-3 1p 46404 161 46404 161

8808050103 Summary of 880718 meeting w/utl re station safety review groups 0906-46438 111
HOOD, D. Project Directorate II-3 88/07/28 Project Directorate II-3 16pp 46438 096-46438 111

8808110063 Forwards plan providing hydrogen & steam release histories to containment for spectrum of accident sequences using MAAP for mechanistic portion of calculation
TUCKER, H.B. Duke Power Co 88/07/28 Document Control Branch (Document Control Desk) 62pp 46511 061 46511 183

8808050299 Notices of closure of TACs 87754 & 87756 re post implementation follow up review of instrumentation for detection of inadequate core cooling
HOOD, D. Project Directorate II-3 88/08/01 Project Directorate II-3 1p 46438 083 46438 083

8808090256 Forwards response to Generic Ltr 88 05, "Boric Acid Corrosion of Carbon Steel Reactor Pressure Boundary Components in PWR Plants"
TUCKER, H.B. Duke Power Co 88/08/01 Document Control Branch (Document Control Desk) 5pp 46471 022 46471 026

8808150083 Forwards Westinghouse "Analysis of Coolant at Reduction Observed at McGuire Unit 2," to suppl 880509 amend request to facilitate general understanding of Delta T incident which precipitated Tech Spec change
TUCKER, H.B. Duke Power Co 88/08/01 Document Control Branch (Document Control Desk) 2pp 46551 206 46551 232

8808150089 "Analysis of Coolant at Reduction Observed at McGuire Unit 2"
HEBERT, L.G. III, LANSE, R. I., LYMAN, W. G. Westinghouse Electric Corp 88/08/30 23pp 46551 210 46551 232

8808110186 Forwards safety evaluation re request for relief from ASME Code testing requirements for nuclear svc water sys. Requested relief unnecessary since hydrostatic testing of Class MC components not required
MATTHEWS, D.B. Project Directorate II-3 88/08/03 TUCKER, H.B. Duke Power Co 11pp 46489 147 46489 167

8808110271 Safety evaluation concluding that relief from ASME Code testing requirements for nuclear svc water & groundwater monitoring sys not required
* NRC - No Detailed Affiliation Given 88/08/03 8pp 46489 150 46489 157

8808190238 Documents until conclusion that VX sys remains capable of performing design basis function
TUCKER, H.B. Duke Power Co 88/08/09 Document Control Branch (Document Control Desk) 8pp 46596 103 46596 111

8808190142 Responds to INS Flood 880816 request for addl info re plant pump & valve in-service testing program for 10 yr insp interval NRC approval sought by end of year in accordance w/ proposed schedule outlined in 880506 submittal
TUCKER, H.B. Duke Power Co 88/08/11 Document Control Branch (Document Control Desk) 7pp 46597 011 46597 126

8808190270 Notification of 880814 meeting w/B&W & utl in Rockville MD to discuss B&W topic of rept on Rbtz plant safety analysis application
HILLY, H. Reactor Systems Branch 88/08/12 HOOD, D. S.M.W. Reactor Systems Branch 2pp 46596 116 46596 117

Q. Inspection reports, IC Bulletins & correspondence

8805200295 NRC Info Notice 88 032, "Prompt Reporting to NRC of Significant Incidents Involving Radioactive Mail" Svc list encl
JUNNINGHAM, R.L. Division of Industrial & Medical Nuclear Safety (Post 870720) 88/05/25 Consolidated Edison Co of New York, Inc 120pp 46388 179 46388 208

8807260126 Forwards Insp Repts 50 369/88 14 & 50 370/88 14 on 880521 0624 & notice of violation
BROWN, L.F. VI Region 2, Ofc of the Director 88/07/08 TUCKER, H.B. Duke Power Co 2pp 46304 250 46304 267

8807260137 Notice of violation from Insp on 880521 0624 Violation noted maint personnel adjusted fuel racks on diesel generator 2A to increase output w/o work to quest or procedure
BROWN, L.F. VI Region 2, Ofc of the Director 88/07/08 2pp 46304 252 46304 263

8807260140 Insp Repts 50 369/88 14 & 50 370/88 14 on 880521 0624 Violations noted continued weakness in procedural compliance Major areas inspected safety verification, surveillance testing & refueling outage activities
OFILDIS, W., NELSON, D., CHOTEAU, R. Region 2, Ofc of the Director 88/07/08 14pp 46304 254 46304 267

8808040205 Informa that plants do not use any of GE IFA relays w/ latching mechanism in any safety related applications, per IC Bulletin 88 003
TUCKER, H.B. Duke Power Co 88/07/13 GRACE, J.N. Region 2, Ofc of the Director 2pp 46431 207 46431 208

8808030137 Forwards Insp Repts 50 369/88 17 & 50 370/88 17 on 880620 24 No violations or deviations noted
COLLINS, D.M. Region 2, Ofc of the Director 88/07/20 TUCKER, H.B. Duke Power Co 2pp 46403 174 46403 182

8808030141 Insp Repts 50 369/88 17 & 50 370/88 17 on 880620 24 No violations or deviations noted Major areas inspected liquid & gaseous effluents
MARSTON, R.H. Region 2, Ofc of the Director 88/07/15 7pp 46403 176 46403 182

8807200182 Suppl 1 to NRC Info Notice 88 046, "Licensee Rept of Defective High-Voltage Circuit Breakers" Svc list encl
ROSSI, E. Division of Operational Events Assessment (Post 870411) 88/07/21 Consolidated Edison Co of New York, Inc 125pp 46388 054 46388 178

8808040248 Forwards Exam Rept 50 369/OL 88 01 on 880418 21 Deficiencies noted during conduct of simulator portion of operating exam
JULIAN, C.A. Region 2, Ofc of the Director 88/07/21 TUCKER, H.B. Duke Power Co 2pp 46425 001 46425 020

8808040250 Exam Rept 50 369/OL 88 01 on 880418 21 Exam results 11 of 12 cand dates passed written tests & 9 of 12 candidates passed operating tests
MOORMAN, J.H., BROCKMAN, K.E. Region 2, Ofc of the Director 88/07/18 326pp 46425 003 46425 326

188 DOCKETED ITEMS

8807290008 Suppl 2 to NRC Bulletin 88 008, "Thermal Stresses in Piping Connected to RCS" Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/04 Consolidated Edison Co of New York, Inc 121pp 46504 001 46504 121

8807290111 NRC Info Notice 88 056, "Potential Problems W/Silicone Foam Fire Barrier Penetration Seals" Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/04 Consolidated Edison Co of New York, Inc 123pp 46569 175-46569 297

8808100005 Forwards Insp Repts 50 313/88 22 & 50 368/88-22 on 880711-15 & notice of violation
CALLAN,L J Region 4, Ofc of the Director 88/08/04 CAMPBELL,G Arkansas Power & Light Co 2pp 46479 017 46479 029

--8808100008 Notice of violation from insp on 880711 15 Violation noted failure to evaluate & document power ascension test results & failure to have controlling procedure for power ascension testing appropriate to circumstances
* Region 4, Ofc of the Director 88/08/04 2pp 46479 019 46479 020

--8808100007 Insp Repts 50 313/88 22 & 50 368/88-22 on 880711 15 Violations noted Major areas inspected Cycle 7 startup testing for Unit 2 & surveillance procedures & records for both facilities
BUNDY,H F, MURPHY,M E, SEIDLE,W C Region 4, Ofc of the Director 88/08/01 9pp 46479 021-46479 029

8808020095 NRC Info Notice 88-057, "Potential Loss of Safe Shutdown Equipment Due to Premature Silicon Controlled Rectifier Failure" Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/08 Consolidated Edison Co of New York, Inc 122pp 46459 125-46459 246

8808020102 NRC Info Notice 88-058, "Potential Problems W/ASEA Brown Boveri ITE 51L Time Overcurrent Relays" Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/08 Consolidated Edison Co of New York, Inc 120pp 46538 001 46538 120

8808030112 NRC Info Notice 88 058, "MSIV Guide Rail Failure at Waterford Unit 3" Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/09 Consolidated Edison Co of New York, Inc 121pp 46467 011-46467 131

8808040062 Suppl 1 to NRC Info Notice 88 004, "Inadequate Qualification & Documentation of Fire Barrier Penetration Seals" Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/09 Consolidated Edison Co of New York, Inc 121pp 46558 205-46558 325

8808180296 Ack receipt of 880328 ltr informing NRC of actions to correct deviations noted in Insp Repts 50-313/87-14 & 50-368/87-14 Response does not justify lack of surveillances of certain fire barriers
CALLAN,L J Region 4, Ofc of the Director 88/08/10 CAMPBELL,G Arkansas Power & Light Co 4pp 46585 090 46585 093

8808180318 Ack receipt of 880627 ltr informing NRC of steps taken to correct deviations noted in Insp Repts 50 313/88 10 & 50 368/88-10
CALLAN,L J Region 4, Ofc of the Director 88/08/10 CAMPBELL,G Arkansas Power & Light Co 1p 46588 313 46588 313

8808050135 NRC Info Notice 88 060, "Inadequate Design & Installation of Watertight Penetration Seals" Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/11 Consolidated Edison Co of New York, Inc 123pp 46569 298 46570 060

8808050248 NRC Info Notice 88 061, "Control Room Habitability - Recent Reviews of Operating Experience" Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/11 Consolidated Edison Co of New York, Inc 125pp 46594 312-46595 076

8808050295 NRC Info Notice 88 062, "Recent Findings re Implementation of QA Programs by Suppliers of Transport Packages" Svc list encl
BURNETT,R F Division of Safeguards & Transportation (Post 870413) 88/08/12 Consolidated Edison Co of New York, Inc 109pp 46581 155 46581 283

8808220027 Ack receipt of 871231 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50 313/87-32 & 50 368/87 32
CALLAN,L J Region 4, Ofc of the Director 88/08/12 CAMPBELL,G Arkansas Power & Light Co 1p 46600 059 46600 059

8808090264 NRC Info Notice 88 063, "High Radiation Hazards From Irradiated In Core Detectors & Cables" Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/15 Consolidated Edison Co of New York, Inc 110pp 46569 065 46569 174

8808110206 NRC Info Notice 88 064, "Reporting Fires in Nuclear Process Sys at Nuclear Power Plants" Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/18 Consolidated Edison Co of New York, Inc 104pp 46643 001-46643 104

8808120327 NRC Info Notice 88 065, "Inadvertent Drainages of Spent Fuel Pools" Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/18 Consolidated Edison Co of New York, Inc 123pp 46628 011-46628 133

8808250107 Forwards Insp Repts 50 313/88 23 & 50 368/88 23 on 880701 31 & notice of violation
CALLAN,L J Region 4, Ofc of the Director 88/08/19 CAMPBELL,G Arkansas Power & Light Co 2pp 46648 183 46648 193

--8808250109 Notice of violation from insp on 880701-31 Violation noted Manual Valve 2SI 1042A found open, contrary to Tech Spec 6.8.1 & Procedure 2104.39, "HPSI Sys Operational"
* Region 4, Ofc of the Director 88/08/19 1p 46648 185 46648 185

--8808250115 Insp Repts 50 313/88 23 & 50-368/88-23 on 880701 31. Violation noted Major areas inspected operational safety verification, maint, surveillance, followup on info notices & plans for coping w/strike
JOHNSON,W D, HAAG,R C, CHAMBERLAIN,D. Region 4, Ofc of the Director 88/08/18 8pp 46648 186 46648 193

8808160392 NRC Info Notice 88 066, "Industrial Radiography Insp & Enforcement" Svc list encl
CUNNINGHAM,R E Division of Industrial & Medical Nuclear Safety (Post 870411) 88/08/22 Consolidated Edison Co of New York, Inc 90pp 46628 134 46628 223

8808160414 NRC Info Notice 88 067, "PWR Auxiliary Feedwater Pump Turbine Over speed Trip Failure" Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/22 Consolidated Edison Co of New York, Inc 123pp 46843 105 46843 227

R. Periodic operating reports & related correspondence

8808160446 Final response to FOIA request for documents re total insp hours & total number of violations for Region IV plants for CY87 Forwards App A document also available in PDR
* NRC - No Detailed Affiliation Given 88/07/21 WILLIAMS,O G JRA Assn at 1 2pp 46523 273 46523 275

--8808160452 "Total Findings & Hours for Each Region IV Plant for 1987"
* NRC - No Detailed Affiliation Given 88/07/21 1p 46523 275 46523 275

S. Reportable occurrences, LERs & related correspondence

8808040115 LER 88 012 00 on 880430, setpoint discrepancies discovered during unit 1 testing of pressurizer code safety valves Cause re differences in setpoint 1.1 methods Adjustments made to valves 2PSV-4633 & 2PSV 4634 W/880721 ltr
ROGERS,P C, LEVINE,J M Arkansas Power & Light Co 88/07/21 6pp 46424 197 46424 202

8808050254 LER 88 003 01 on 880312, inoperable fire dampers result in Tech Sp violation Caused by inadequate functional testing of installed fire dampers Failed dampers repaired & successfully tested W/880721 ltr
TAYLOR,L A, LEVINE,J M Arkansas Power & Light Co 88/07/21 6pp 46448 242 46448 287

8808050244 LER 88 013 00 on 880223, inoperable RCS high point vent sys mechanism snubber found Caused by personnel error Transition tube modified to correct discrepancy & snubber replaced W/880722 ltr
JACKS,J D, LEVINE,J M Arkansas Power & Light Co 88/07/22 5pp 46445 116 46445 119

8808030064 PNO IV-88 050 on 880724, unit shut down & cooldown commenced to replace leaking gaskets for two flanges on pressurizer Plant restart expected to begin by 880727
CHAMBERLAIN,D Region 4, Ofc of the Director 88/07/25 1p 46400 145 46400 148

8808100147 PNO IV-88 062 on 880801, unit manually tripped from 100% power after receiving controlled bleedoff high/low flow alarm on reactor coolant pump A Caused by leaking sensing line which resulted in lower & middle seal stages failure
CHAMBERLAIN,D Region 4, Ofc of the Director 88/08/02 2pp 46483 354 46483 380

8808110296 Summary of Operating Reactors Events Meeting 88 031 on 880802 W/ graphs & list of attendees encl
LANNING,W Events Assessment Branch 88/08/03 ROSSI,C E Division of Operational Events Assessment (Post 870411) 17pp 46556 214 46556 230

8808180402 LER 88 007 01 on 880311, failure of fire Door 448 to meet Insp acceptance criteria discovered Caused by high usage Door repaired Frequency of fire door use for high use doors implemented W/880812 ltr
TAYLOR,L A, LEVINE,J M Arkansas Power & Light Co 88/08/12 2pp 46590 123 46590 124

8808190288 LER 88 003 01 on 870424, reactor shut down due to suspected RCS primary boundary leak Caused by ruptured pressurizer heaters resulting in heater sleeve damage All heaters mfg by Watlow removed & heater locations closed W/880812 ltr
TAYLOR,L A, LEVINE,J M Arkansas Power & Light Co 88/08/12 14pp 46595 163 46595 176

DOCKET 50-369 WILLIAM B MCGUIRE NUCLEAR STATION, UNIT 1

F. Security, medical, emergency & fire protection plans

8807060520 Generic Ltr 88-10 to all power reactor licensees & holders of Part 95 approvals re purchase of GSA approved security containers Svc list encl
MIRAGLIA,F J Associate Director for Projects (Post 870411) 88/07/01 Consolidated Edison Co of New York, Inc 31pp 46388 299-46388 328

8807280076 Advises that 880620 Rev 35 to physical security plan consistent w/provisions of 10CFR50.54(p) & acceptable
CLINE,W E Region 2, Ofc of the Director 88/07/15 TUCKER,H B Duke Power Co 2pp 46325 234 46325 235

8808010015 Expresses appreciation for providing scenario for plant radiological emergency preparedness exercise scheduled for 880914-15 NRC comments will be transmitted to corporate emergency preparedness coordinator by telephone
COLLINS,D M Region 2, Ofc of the Director 88/07/18 TUCKER,H B Duke Power Co 1p 46380 011-46380 011

8808120120 Rev 25 to emergency plan W/880801 ltr
MCCONNELL,T Duke Power Co 88/07/31 10pp 46531 085-46531 094

8808170087 Requests cancellation of security interface meeting w/NRC scheduled for 880810 Charts showing new general ofc security organizational structure encl
TUCKER,H B Duke Power Co 88/08/01 GRACE,J N Region 2, Ofc of the Director 5pp 46572 047-46572 051

8808040247 Generic Ltr 88-12 to all power reactor licensees & applicants re removal of fire protection requirements from Tech Specs Svc list encl
MIRAGLIA,F J Associate Director for Projects (Post 870411) 88/08/02 Consolidated Edison Co of New York, Inc 52pp 46463 291-46463 342

8808040303 LER 88 001-01 on 880107, generator started to experience abnormal voltage & reactive load transient causing turbine & generator trip Caused by malfunctioning firing circuit. Circuit repaired W/880725 ltr
LEROY, S E, TUCKER, H B Duke Power Co 88/07/25 8pp 46424-305 46424 313

8808040298 LER 88 015 00 on 880626, incoming feeder breaker to shared motor control center (MCC) SMXL tripped Caused by design deficiency at shared MCC SMXL Power supplies for main feedwater pump suction flow transmitters moved W/880726 ltr
LEROY, S E, TUCKER, H B Duke Power Co 88/07/26 6pp 46436 093 46436 095

8808120051 Special rept on 880627, diesel generator 1A failed to start within 11 s Caused by missing drain valve on starting air filter housing on right bank side of diesel engine Work request written to replace filter housing
TUCKER, H B Duke Power Co 88/07/27 Document Control Branch (Document Control Desk) 2pp 46531 213-46531 214

8808150076 LER 88 016 00 on 880622, containment isolation valve inoperable due to incorrect finger plate installation Caused by defective procedure & personnel error Maint will revise appropriate procedures to address problem W/880801 ltr
LEROY, S E, TUCKER, H B Duke Power Co 88/08/01 8pp 46550 215-46550 222

8808160440 LER 88 013 01 on 880620, rod control urgent failure alarm received in control room causing control rods to drop into core Caused by failed auxiliary & primary power supplies Failed power supplies replaced W/880808 ltr
LEROY, S E, TUCKER, H B Duke Power Co 88/08/08 7pp 46554 257-46554 263

8808250197 LER 88 017 00 on 880610, several limit switches identified w/ deficiencies such that switches did not meet equipment qualification requirements Caused by defective procedures All switches repaired W/880815 ltr
LEROY, S E, TUCKER, H B Duke Power Co 88/08/15 8pp 46648 075 46648 083

V Operator Examinations

8808040248 Forwards Exam Rept 50-369/OL-88 01 on 880418-21 Deficiencies noted during conduct of simulator portion of operating exam
JULIAN, G A Region 2, OIC of the Director 88/07/21 TUCKER, H B Duke Power Co 2pp 46425 001 46426 020

8808040250 Exam Rept 50-369/OL-88 01 on 880418 21 Exam results 11 of 12 candidates passed written tests & 9 of 12 candidates passed operating tests
MOORMAN, J H, BROCKMAN, K E Region 2, OIC of the Director 88/07/18 320pp 46425 003 46425 328

8808040252 Forwards comments on reactor & senior reactor operator written exams administered on 880418 Dependence of several questions on rote memorization of rote facts criticized
MCCONNELL, T L Duke Power Co 88/04/21 BROCKMAN, K Region 2, OIC of the Director 53pp 46425 329 46426 020

DOCKET 50-370 WILLIAM B. MCGUIRE NUCLEAR STATION, UNIT 2

F. Security, medical, emergency & fire protection plans

8807060520 Generic Ltr 88 10 to all power reactor licensees & holders of Part 95 approval re purchase of GSA approved security containers Svc list encl
MIRAGLIA, F J Associate Director for Projects (Post 870411) 88/07/01 Consolidated Edison Co of New York, Inc 31pp 46388-299 46388 329

8807280076 Advises that 880620 Rev 35 to physical security plan consistent w/provisions of 10CFR50.54(p) & acceptable
CLINE, W E Region 2, OIC of the Director 88/07/16 TUCKER, H B Duke Power Co 2pp 46325 234-46325 235

8808010015 Expresses appreciation for providing scenarios for plant radiological emergency preparedness exercise scheduled for 880814-15 NRC comments will be transmitted to corporate emergency preparedness coordinator by telephone
COLLINS, D M Region 2, OIC of the Director 88/07/16 TUCKER, H B Duke Power Co 1p 46360 011-46360 011

8808120120 Rev 25 to emergency plan W/880801 ltr
MCCONNELL, T Duke Power Co 88/07/31 10pp 46531 085 46531 094

8808170087 Requests cancellation of security interface meeting w/NRC scheduled for 880810 Charts showing new general oic security organizational structure encl
TUCKER, H B Duke Power Co 88/08/01, GRACE, J N Region 2, OIC of the Director 5pp 46572 047 46572 051

8808040247 Generic Ltr 88-12 to all power reactor licensees & applicants re removal of fire protection requirements from Tech Specs Svc list encl
MIRAGLIA, F J Associate Director for Projects (Post 870411) 88/08/02 Consolidated Edison Co of New York, Inc 52pp 46463 291-46463 342

8808080191 Forwards Rev 36 to security plan, addressing organizational change, several editorial changes & design engineering calculations on spent fuel time dependent values & listing of vital equipment Rev withheld (10CFR73.21)
TUCKER, H B Duke Power Co 88/08/03 Office of Nuclear Reactor Regulation, Director (Post 870411) 3pp 46452 236 46452 238

8808170118 Advises that 880701 Rev 25 to emergency plan meets planning stds of 10CFR50.47(b) & requirements of App E to 10CFR50 Changes may be made w/o Commission approval if such changes do not decrease effectiveness of plan
COLLINS, D M Region 2, OIC of the Director 88/08/05 TUCKER, H B Duke Power Co 1p 46564 337-46564 337

8808230250 Advises that encl revs to emergency plan implementing procedures mailed on 880804 for updating W/o encls
LEONARD, R Duke Power Co 88/08/08 Region 2, OIC of the Director 1p 46607 277-46607 277

I. Financial Information

8808190153 Forwards Duke Power Co, North Carolina Municipal Power Agency Number 1, North Carolina Electric Membership Cooperative, Piedmont Municipal Power Agency & Saluda River Electric Cooperative 1987 annual repts, per 10CFR50.71(b)
TUCKER, H B Duke Power Co 88/08/08 Document Control Branch (Document Control Desk) 2pp 46604 011-46604 164

P. Operating license stage documents & correspondence

8807280312 Provides reevaluation of criteria & associated calculations for breaker & relay coordination for electrical sys, clarifying certain statements made in 880608 ltr
TUCKER, H B Duke Power Co 88/07/14 Document Control Branch (Document Control Desk) 2pp 46288 121 46288 122

8807280180 Forwards Amends 89 & 70 to Licenses NPF-9 & NPF-17, respectively & safety evaluation Amend revises Tech Specs by extending application of "F-star" steam generator tube plugging criterion for life of unit
MATTHEWS, D B Project Directorate II-3 88/07/19 TUCKER, H B Duke Power Co 4pp 46336 057 46336 072

8807280182 Amends 89 & 70 to Licenses NPF-9 & NPF-17, respectively, revising Tech Specs by extending application of "F star" steam generator tube plugging criterion for life of unit
MATTHEWS, D B Project Directorate II-3 88/07/19 7pp 46336 061-46336 067

8807280185 Safety evaluation supporting Amends 89 & 70 to Licenses NPF-9 & NPF-17, respectively
Office of Nuclear Reactor Regulation, Director (Post 870411) 88/07/19 2pp 46336 068 46336 069

8807280189 Notice of denial of Amends 89 & 70 to Licenses NPF-9 & NPF-17, respectively & opportunity for hearing
HOOD, D Project Directorate II-3 88/07/19 3pp 46336 070 46336 072

8807280027 Advises that waiver of compliance will be effective through 880722 within NRC completes processing of emergency Tech Spec change request re automatic diesel generator trips
LAINAS, G C Assistant Director for Region II Reactors 88/07/20 TUCKER, H B Duke Power Co 2pp 46325 243 46325 244

8808020010 Documents 880720 telcon w/NRC re correction of Tech Spec 4.8.1.1.2 o.6(c) requiring that various diesel generator trip functions & generator breaker trip functions verified to be bypassed in safety injection activation signal
TUCKER, H B Duke Power Co 88/07/21 Document Control Branch (Document Control Desk) 2pp 46366 131 46366 132

8808010086 Forwards Amends 89 & 71 to Licenses NPF-9 & NPF-17, respectively & safety evaluation Amends correct Tech Spec 4.8.1.1.2 o.6(c) to recognize that four diesel generator trips not automatically bypassed during tests
LAINAS, G C Assistant Director for Region II Reactors 88/07/22 TUCKER, H B Duke Power Co 3pp 46363 111 46363 125

8808010087 Amends 89 & 71 to Licenses NPF-9 & NPF-17, respectively, correcting Tech Spec 4.8.1.1.2 o.6(c) to recognize that four, rather than three, diesel generator trips not automatically bypassed during tests
LAINAS, G C Assistant Director for Region II Reactors 88/07/22 4pp 46363 114-46363 119

8808010070 Safety evaluation supporting Amends 89 & 71 to Licenses NPF-9 & NPF-17, respectively
Office of Nuclear Reactor Regulation, Director (Post 870411) 88/07/22 4pp 46363 120 46363 123

8808010071 Requests FBI publication of notice of issuance of Amends 89 & 71 to Licenses NPF-9 & NPF-17, respectively Amends corrected Tech Specs 4.8.1.1.2 o.6(c) to recognize that four diesel generator trips not automatically bypassed
HOOD, D S Project Directorate II-3 88/07/22 NRC - No Detailed Affiliation Given 2pp 46363 124-46363 125

8808020139 Forwards proprietary BAW 10168P, "B&W LOCA Evaluation Model for the circulating Steam Generator Plants"
TAYLOR, J H Babcock & Wilcox Co 88/07/25 NORBERG, J A, Division of Engineering & Systems Technology (Post 870411) 1p 46307 141 46307 141

8808090097 Confirms arrangements w/util re 880810 mgt meeting in Region II oic to discuss past performance of plant
GRACE, J N Region 2, OIC of the Director 88/07/26 TUCKER, H B Duke Power Co 1p 46471 001-46471 001

8808030231 Discusses util 880715 telcon re verbal temporary waiver of compliance on diesel generator surveillance requirement Waiver granted
JABBOUR, K N Project Directorate II-3 88/07/27 Project Directorate II-3 1p 46404 161 46404 161

8808050103 Summary of 880718 meeting w/util re station safety review groups Related info encl
HOOD, D Project Directorate II-3 88/07/28 Project Directorate II-3, 16pp 46438 096-46438 111

8808110063 Forwards plan providing hydrogen & steam release histories to contain mont for spectrum of accident sequences using MAAP for mechanistic portion of calculation
TUCKER, H B Duke Power Co 88/07/28 Document Control Branch (Document Control Desk) 62pp 46511 061-46511 183

8808110125 Forwards supplemental rept re seventh valid failure in last 100 valid test starts on Unit 2 diesel generator sets
TUCKER, H B Duke Power Co 88/07/28 Document Control Branch (Document Control Desk) 10pp 46511 204-46511 213

8808050289 Notices of closeout of TACs 67755 & 67756 re post implementation follow-up review of instrumentation for detection of inadequate core cooling
HOOD, D Project Directorate II-3 88/08/01 Project Directorate II-3 1p 46438 083-46438 083

190 DOCKETED ITEMS

--8808040252 Forwards comments on reactor & senior reactor operator written exams administered on 880418 Dependence of several questions on role memorization of rel mats criticized
MCCONNELL,T L Duke Power Co 88/04/21 BROCKMAN,K Region 2, Ofc of the Director 53pp 46425 329 46426 020

8808030303 Responds to violations noted in Insp Repts 50 369/88 12 & 50-370/88 12 Corrective actions station operations will place draining of steam supply lines on shift rounds sheets to ensure lines drained twice daily
TUCKER,H B Duke Power Co 88/07/22 Document Control Branch (Document Control Desk) 3pp 46403 358 46403 360

8808110238 Forwards Insp Repts 50-369/88 19 & 50-370/88-19 on 880627- 0701 No violations or deviations noted
HERDT,A R Region 2, Ofc of the Director 88/07/25 TUCKER,H B Duke Power Co 2pp 46499 314-46499 327

--8808110240 Insp Repts 50-369/88-19 & 50 370/88-19 on 880627 0701 No violations or deviations noted Major areas inspected NDE activities re resistance temp detector sys mods & inservice insp & preservice insp being accomplished during outage
NEWSOME,R W, BLAKE,J J Region 2, Ofc of the Director 88/07/21 12pp 46499 316 46499 327

8807200246 NRC Bulletin 88 009, "Thimble Tube Thinning in Westinghouse Reactors" Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/07/26 Consolidated Edison Co of New York, Inc 123pp 46348 070 46348 192

8807210216 NRC Info Notice 88-052, "Failure of Intrauterine Tandem of Fletcher Suit Applicator Brachytherapy Devices During Patient Treatment" Svc list encl
CUNNINGHAM,R E Division of Industrial & Medical Nuclear Safety (Post 870729) 88/07/27 Consolidated Edison Co of New York, Inc 108pp 46397 029 46397 136

8807220034 NRC Info Notice 88-053, "Licensee Violations of NRC Regulations, Which Led to Medical Diagnostic Misadministrations" Svc list encl
CUNNINGHAM,R E Division of Industrial & Medical Nuclear Safety (Post 870729) 88/07/28 Consolidated Edison Co of New York, Inc 106pp 46396 283-46397 028

8807220192 NRC Info Notice 88-054, "Failure of Circuit Breaker Following Installation of Amptector Direct Trip Attachment" Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/07/28 Consolidated Edison Co of New York, Inc 121pp 46417 020 46417 140

8808080124 Forwards Insp Repts 50 369/88 16 & 50 370/88-16 on 880620-24 No violations or deviations noted
COLLINS,D M Region 2, Ofc of the Director 88/07/28, TUCKER,H B Duke Power Co 2pp 46452 268-46452 278

--8808080127 Insp Repts 50 369/88-16 & 50 370/88-16 on 880620 24 No violations or deviations noted Major areas inspected occupational exposure during extended outages
WRIGHT,F N, GLOERSEN,W B, HOSEY,C M Region 2, Ofc of the Director 88/07/26 9pp 46452 270-46452 278

8808080135 Ack receipt of 880708 ltr re violations noted in Insp Rept 50-369/88-12 & 50-370/88 12 Informs of NRC disagreement w/ licensee response to Violation 369, Insp 50-370/88-12, Example 3
REYES,L A Region 2, Ofc of the Director 88/07/28 TUCKER,H B Duke Power Co 1p 46451 345 46451 345.

8807280019 NRC Info Notice 88 055, "Potential Problems Caused by Single Failure of ESF Swing Bus" Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/03 Consolidated Edison Co of New York, Inc 121pp 46437 121-46437 241

8808030289 Suppl 2 to NRC Bulletin 88 005, "Nonconforming Mats Supplied by Piping Supplies, Inc at Folsom, NJ & West Jersey Mfg Co at Williamstown, NJ" Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/03 Consolidated Edison Co of New York, Inc 149pp 46538 121-46538 269

8807290008 Suppl 2 to NRC Bulletin 88 008, "Thermal Stresses in Piping Connected to RCS" Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/04 Consolidated Edison Co of New York, Inc 121pp 46504 001 46504 121

8807290111 NRC Info Notice 88-056, "Potential Problems W/Silicone Foam Fire Barrier Penetration Seals" Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/04 Consolidated Edison Co of New York, Inc 123pp 46569 175-46569 297

8808240135 Final response to FOIA request for documents App K documents encl App L documents partially deleted as outside scope of request App M documents partially withheld (ref FOIA exemption 5)
GRIMSLEY,D H NRC - No Detailed Affiliation Given 88/08/04 BOLEY,K Public Citizen's Critical Mass Energy Project 6pp 46581 335-46581 342.

--8808110018 Forwards NRR SALP input based on mini-SALP evaluations encl w/safety evaluations prepared during SALP Oct 1984 - May 1986 period Related documentation encl
DUDLEY,R F PWR Project Directorate 1 86/08/01 KIRSCH,D F Region 5, Ofc of the Director 85pp. 46581 343-46582 112

8808120124 Responds to violation noted in Insp Rept 50 370/88-14 Corrective action individual involved counseled & incident reviewed w/all mechanical maint personnel
TUCKER,H B Duke Power Co 88/08/05 Document Control Branch (Document Control Desk) 3pp 46525 338 46525 340

8808020095 NRC Info Notice 88-057, "Potential Loss of Safe Shutdown Equipment Due to Premature Silicon Controlled Rectifier Failure" Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/08 Consolidated Edison Co of New York, Inc 122pp 46459 125 46459 246

8808020102 NRC Info Notice 88 058, "Potential Problems W/ASEA Brown Boveri ITE 51L Time-Overcurrent Relays" Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/08 Consolidated Edison Co of New York, Inc 120pp 46538 001 46538 120

8808030112 NRC Info Notice 88 059, "MSIV Guide Rail Failure at Waterford Unit 3" Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/09 Consolidated Edison Co of New York, Inc 121pp 46487 011-46487 131

8808040062 Suppl 1 to NRC Info Notice 88 004, "Inadequate Qualification & Documentation of Fire Barrier Penetration Seals" Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/09 Consolidated Edison Co of New York, Inc 121pp 46558 205 46558 325

8808050135 NRC Info Notice 88 060, "Inadequate Design & Installation of Waterfight Penetration Seals" Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/11 Consolidated Edison Co of New York, Inc 123pp 46569 298 46570 060

8808050248 NRC Info Notice 88 061, "Control Room Habitability Recent Reviews of Operating Experience" Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/11 Consolidated Edison Co of New York, Inc 125pp 46594 312 46595 076

8808190142 Responds to DS Hood 880616 request for add info re plant pump & valve inservice testing program for 10-yr Insp interval NRC approval sought by end of year in accordance w/ proposed schedule outlined in 880506 submittal
TUCKER,H B Duke Power Co 88/08/11 Document Control Branch (Document Control Desk) 75pp 46597 011-46597:126

8808050295 NRC Info Notice 88 062, "Recent Findings re Implementation of QA Programs by Suppliers of Transport Packages" Svc list encl
BURNETT,R F Division of Safeguards & Transportation (Post 870413) 88/08/12 Consolidated Edison Co of New York, Inc 109pp 46581 155 46581 283

8808290006 Submits supplemental response to 870810 & 880228 responses to violations noted in Insp Repts, including 50 269/87-24, 50 270/87 24, 50 287/87 24, 50-369/87-20, 50 370/87-20, 50 413/87-22, 50 414/87 22, 50 269/87 50 & 50 270/87-50
TUCKER,H B Duke Power Co 88/08/12 Document Control Branch (Document Control Desk) 3pp 46686 048 46686 050

8808090264 NRC Info Notice 88 063, "High Radiation Hazards From Irradiated In Core Reactors & Cables" Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/15 Consolidated Edison Co of New York, Inc 110pp 46569 065 46569 174

8808240294 Notices of intention to incorporate ASME Code Case N 401-1, "Boiler & Pressure Vessel" into inservice insp program Code case encl
TUCKER,H B Duke Power Co 88/08/15 Document Control Branch (Document Control Desk) 3pp 46630 097-46630 099

8808240177 Ack receipt of 880708 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50 369/88-13 & 50 370/88 13 Add comments re calibr of stop-watches considered as minor part of violation listed
HERDT,A R Region 2, Ofc of the Director 88/08/16 TUCKER,H B Duke Power Co 1p 46629 156-46629 156

8808110206 NRC Info Notice 88 064, "Reporting Fires in Nuclear Process Sys at Nuclear Power Plants" Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/18 Consolidated Edison Co of New York, Inc 104pp 46643 001-46643 104

8808120327 NRC Info Notice 88 065, "Inadvertent Drainages of Spent Fuel Pools" Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/18 Consolidated Edison Co of New York, Inc 123pp 46628 011-46628 133

8808160392 NRC Info Notice 88-066, "Industrial Radiography Insp & Enforcement" Svc list encl
CUNNINGHAM,R E Division of Industrial & Medical Nuclear Safety (Post 870729) 88/08/22 Consolidated Edison Co of New York, Inc 90pp 46628 134 46628 223

8808160414 NRC Info Notice 88 067, "PWR Auxiliary Feedwater Pump Turbine Over-speed Trip Failure" Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/22 Consolidated Edison Co of New York, Inc 123pp 46643 105 46643 227

R. Periodic operating reports & related correspondence

8808190004 Monthly operating repts for Jul 1988 for McGuire Nuclear Station Units 1 & 2 W/880815 ltr
REAVIS,J A, TUCKER,H B Duke Power Co 88/07/31 12pp 46598 231 46598 245

S. Reportable occurrences, LERs & related correspondence

8807280035 LER 88 012 00 on 880203 & 05, valve insps revealed motor fallen off actuator on valve 2ND-2A,RHR pump 2A suction valve Caused by improperly installed motor mounting screws Washers added under cap screws W/880714 ltr
LEROY,S E, TUCKER,H B Duke Power Co 88/07/14 6pp 46337 232 46337 238

8808010227 LER 88 013 00 on 880620, rod control urgent failure alarm received in control room causing control rods to drop into core Caused by failure of primary power supply for rod control sys Recovery procedure implemented W/880720 ltr
LEROY,S E, TUCKER,H B Duke Power Co 88/07/20 7pp 46370 291-46370 297

8807270110 Special rept on 880519, diesel generator 1A started for operability test & after operating for 10 minutes, automatically stopped & declared inoperable Caused by failure to maintain lubricating level in valve 1LD-7
TUCKER,H B Duke Power Co 88/07/22 Document Control Branch (Document Control Desk), 2pp 46305 345-46305 348

8808020246 LER 88 014-00 on 880624, ESF actuation & blackout occurred due to personnel taking wrong action Caused by slow response of diesel generator 2A lube oil pressure switches Switches recalibr & procedure will be revised W/880725 ltr
LEROY,S E, TUCKER,H B Duke Power Co 88/07/25 9pp 46376 219 46376 227

DOCKETED ITEMS 193

8808240294 Notices of intention to incorporate ASME Code Case N-401-1, "Boiler & Pressure Vessel" into inservice insp program Code case encl
TUCKER,H B Duke Power Co 88/08/15 Document Control Branch (Document Control Desk) 3pp 46630 097-46630 099

8808240177 Ack receipt of 880708 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50-369/88-13 & 50-370/88-13 Addl comments re calibr of stop watches considered as minor part of violation listed
HERDT,A R Region 2, Ofc of the Director 88/08/16 TUCKER,H B Duke Power Co 1p 46629 156-46629 156

8808110206 NRC Info Notice 88 064, "Reporting Fires In Nuclear Process Sys at Nuclear Power Plants" Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/18 Consolidated Edison Co of New York, Inc 104pp 46643 001-46643 104

8808120327 NRC Info Notice 88 065, "Inadvertent Drainages of Spent Fuel Pools" Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/18 Consolidated Edison Co of New York, Inc 123pp 46628 011-46628 133

8808160392 NRC Info Notice 88 066, "Industrial Radiography Insp & Enforcement" Svc list encl
CUNNINGHAM,R E Division of Industrial & Medical Nuclear Safety (Post 870720) 88/08/22 Consolidated Edison Co of New York, Inc 90pp 46628 134-46628 223

8808160414 NRC Info Notice 88 067, "PWR Auxiliary Feedwater Pump Turbine Over speed Trip Failure" Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/22 Consolidated Edison Co of New York, Inc 123pp 46643 105-46643 227

R. Periodic operating reports & related correspondence

8808190004 Monthly operating repts for Jul 1988 for McGuire Nuclear Station Units 1 & 2,W/880815 ltr
REAVIS,J A, TUCKER,H B Duke Power Co. 88/07/31 12pp 46590 234-46590 245

S Reportable occurrences, LERs & related correspondence

8807270056 Advises of delay in submittal of LER re fire door blockage until 880808
TUCKER,H B Duke Power Co 88/07/21 Document Control Branch (Document Control Desk) 1p 46307-227-46307-227

8808050341 Special rept on 880602 & 24,diesel generator 2B started for emergency safeguards feature test,terminated due to oil cooler leak Caused by failure of tube sheet to shell asbestos gasket Gasket replaced & oil cooler reassembled
TUCKER,H B Duke Power Co 88/07/22 Document Control Branch (Document Control Desk) 2pp 46445 092-46445 093

8808250172 LER 88 006 00 on 880718,ESF actuation occurred Caused by personnel failure to take appropriate action Change to Procedures OP/1,2/A/8250/03A & OP/1,2/A/8100/01 implemented W/880817 ltr
LEROY,S E, TUCKER,H B. Duke Power Co 88/08/17 7pp 46641 172-46641 178

DOCKET 50-373 LASALLE COUNTY STATION, UNIT 1

F. Security, medical, emergency & fire protection plans

8808190052 Rev 6B to emergency plan implementing procedures listing of tables
* Commonwealth Edison Co 88/03/31 28pp 46595 335-46595 360

8808220199 Rev 7 to Emergency Plan Implementing Procedure L2P-1210 1, "Reporting Hazardous Material Incidents & Other Major Trouble"
* Commonwealth Edison Co 88/08/22 9pp 46603 226-46603-234

8807060520 Generic ltr 88-10 to all power reactor licensees & holders of Part 95 app approvals re purchase of GSA approved security containers Svc list encl
MIRAGLIA,F J Associate Director for Projects (Post 870411) 88/07/01 Consolidated Edison Co of New York, Inc. 31pp 46388 209-46388 320

8808040281 Revised emergency plan implementing procedures,including Rev 7 to L2P 1330 21, "Determination of Reactor Coolant Chloride Concentration at High Radiation Sampling Sys" & Rev 8 to L2P-1330-23, "Determination of Reactor Coolant .."
* Commonwealth Edison Co 88/07/14 114pp 46444 001-46444 114

8808180099 Partial response to FOIA request for documents App P documents encl & available in PDR
GRIMSLEY,D H NRC - No Detailed Affiliation Given 88/07/18 JONES,C Affiliation Not Assigned 8pp 46579 032-46579 039

8808180170 Forwards revised proposed STS for fire protection for review.
LITTLE,W S Region 3, Ofc of the Director 83/11/04 SPESSARD,R L Div of Emergency Preparedness & Operational Support, R3 6pp 46579 114-46579 119

8808040076 Off-Site Procedures including Rev 14 to L2P-1310 1, "Notifications," Rev 28 to L2P-1320 1, "Augmentation of Plant Staffing," Rev 5 to L2P-1330 25, "Sampling of Reactor Coolant at High Radiation Sample Sys"
* Commonwealth Edison Co 88/07/20 56pp 46432 064-46432 118

8808160244 Discusses util abbreviated site access training program for NRC insp personnel completing Region III training in generic aspects of radiation safety,physical security & emergency response
DAVIS,A B Region 3, Ofc of the Director 88/07/27 ALEXICH,M P Indiana Michigan Power Co (formerly Indiana & Michigan Electric Co) 4pp 46561 248-46561 251

8808180400 Revised emergency plan implementing procedures table of contents
* Commonwealth Edison Co, 88/07/31 2pp 46596-311-46596 312

8808040247 Generic ltr 88-12 to all power reactor licensees & applicants re removal of fire protection requirements from Tech Specs Svc list encl
MIRAGLIA,F J Associate Director for Projects (Post 870411) 88/08/02 Consolidated Edison Co, of New York, Inc 52pp 46463 291-46463 342

8808240261 Forwards Safety Insp Rept 50 373/88-18 & 50-374/88-17 on 880621-0808 No violations noted
FORNEY,W L Region 3, Ofc of the Director 88/08/16 REED,C Commonwealth Edison Co 2pp 46629 001-46629 013

8808240270 Insp Repts 50 373/88 18 & 50-374/88 18 on 880621 0808 No violations noted Major areas inspected licensee action on previous Insp findings,operational safety verification, monthly maint observation & generic ltr followup
RING,M A Region 3, Ofc of the Director, 88/08/16 11pp 46629 003-46629,013

H General correspondence

8808310082 Requests NRC action to remove undue risk posed by BWR thermal hydraulic instability NRC should issue order requiring all GE BWR licensees to submit rept to NRC within 1 yr demonstrating compliance w/GDC 12 Related Info encl
HATT,S L Ohio Citizens for Responsible Energy 88/07/22 Office of Nuclear Reactor Regulation, Director (Post 870411) 12pp 46727 025-46727 058

P. Operating license stage documents & correspondence

8808150177 Final response to FOIA request for documents Forwards App A documents & partially withhold App B documents (rel FOIA Exemptions 5 & 6)
GRIMSLEY,D H NRC - No Detailed Affiliation Given 88/07/14 FELTON,J M Nuclear Licensing Reports 4pp 46501 149-46501 164

88081120130 Partially withheld summary of NRC Mgt Team 8/10/88 09 visits to Region III offices Region III well managed
SNEDECER,J H Office of Nuclear Reactor Regulation, Director (Post 870411) 87/11/08 MURLEY,T E Office of Nuclear Reactor Regulation, Director (Post 870411) 3pp 46501 165-46501 167

8808160330 Confirms meeting on 880819 at NRC Region III in Glen Ellyn, IL to discuss utility policy on nuclear power plant staff working hours
NOELIUS,C E Region 3, Ofc of the Director 88/08/08 REED,C Commonwealth Edison Co 2pp 46560 029-46560 032

8808160341 Notification of 880819 meeting w/licensee in Glen Ellyn,IL to discuss licensee policy on nuclear power plant staff working hours
Region 3, Ofc of the Director 88/08/08 Region 3, Ofc of the Director 1p, 46560 032-46560 032

8808250182 Forwards safety evaluation rejecting util request for relief from inservice testing program inservice testing program covers first 10 yr interval from 840101 940101
SIEMANSKI,P C Project Directorate III 2 88/08/16 BLISS,J E Commonwealth Edison Co 5pp 46643 228-46643 346

8808250190 Safety evaluation re inservice testing program & requests for relief.
* Office of Nuclear Reactor Regulation, Director (Post 870411) 88/08/16 11pp 46643 233-46643 243

8807000332 "Pump & Valve Inservice Testing Program,LaSalle County Station,Units 1 & 2"
COOK,T L, ROCKHOLD,D IIC EG&G Idaho, Inc (subs of EG&G, Inc) EG&G NTA 706/ 88/05/31 NRC - No Detailed Affiliation Given 103pp 46643 244-46643,346

Q. Inspection reports, IE Bulletins & correspondence

8805200295 NRC Info Notice 88 032, "Prompt Reporting to NRC of Significant Incidents Involving Radioactive Mail" Svc list encl
CUNNINGHAM,R E Division of Industrial & Medical Nuclear Safety (Post 870720) 88/05/25 Consolidated Edison Co of New York, Inc. 120pp 46388 170-46388 280

8807280195 Forwards overview matrix of plant performance examined by SALP process evaluative criteria used in 880621 presentation of SALP 7 rept.
DAVIS,A B Region 3, Ofc of the Director 88/07/20 REED,C Commonwealth Edison Co 2pp 46345 305-46345 308

8807200182 Suppl 1 to NRC Info Notice 88 046, "Licensee Rept of Defective Refurbished Circuit Breakers" Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/07/21 Consolidated Edison Co of New York, Inc 125pp 46388 054-46388 178

8807200248 NRC Bulletin 88 009, "Thimble Tube Thinning in Westinghouse Reactors" Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/07/28 Consolidated Edison Co of New York, Inc 123pp 46348,070-46348,102

8807210218 NRC Info Notice 88 052, "Failure of Intrauterine Tandem of Fletcher Suit Applicator Brachytherapy Devices During Patient Treatment" Svc list encl
CUNNINGHAM,R E Division of Industrial & Medical Nuclear Safety (Post 870720) 88/07/27 Consolidated Edison Co of New York, Inc 108pp 46397 020-46397 136

8808160244 Discusses util abbreviated site access training program for NRC insp personnel completing Region III training in generic aspects of radiation safety,physical security & emergency response
DAVIS,A B Region 3, Ofc of the Director 88/07/27 ALEXICH,M P Indiana Michigan Power Co (formerly Indiana & Michigan Electric Co) 4pp 46561 248-46561 251

8808230260 Forwards latest rev of NRC Manual Chapter 0516, "SALP" Region III will begin using new functional areas set forth in rev for all SALP rept periods which extend beyond 880608 effective date of procedure
NOELIUS,C E Region 3, Ofc of the Director 88/07/27 ALEXICH,M P Indiana Michigan Power Co (formerly Indiana & Michigan Electric Co) 39pp 46620 090-46620,120

8807220034 NRC Info Notice 88 053, "Licensee Violations of NRC Regulations,Which Led to Medical Diagnostic Misadministrations," Svc list encl
CUNNINGHAM,R E Division of Industrial & Medical Nuclear Safety (Post 870720) 88/07/28 Consolidated Edison Co of New York, Inc 106pp 46398 203-46397 028

192 DOCKETED ITEMS

8808090256 Forwards response to Generic Ltr 88 05, "Boric Acid Corrosion of Carbon Steel Reactor Pressure Boundary Components in PWR Plants"
TUCKER, H B Duke Power Co 88/08/01 Document Control Branch (Document Control Desk) 5pp 46471 022 46471 026

8808150083 Forwards Westinghouse "Analysis of Coolant at Reduction Observed at McGuire Unit 2," to suppl 880509 amend request to facilitate general understanding of Delta-T incident which precipitated Tech Spec change
TUCKER, H B Duke Power Co 88/08/01 Document Control Branch (Document Control Desk) 2pp 46551 208 46551 232

8808190238 Documents until conclusion that VX sys remains capable of performing design basis function
TUCKER, H B Duke Power Co 88/08/09 Document Control Branch (Document Control Desk) 9pp 46596 103 46596 111

8808190142 Responses to DS Hood 880616 request for addl info re plant pump & valve
inservice testing program for 10-yr insp interval NRC approval sought by end of year
in accordance w/ proposed schedule outlined in 880506 submittal
TUCKER,H B Duke Power Co 88/09/11 Document Control Branch (Document Con
trol Desk) 75pp 46597 011 46597 128

8808190270 Notification of 880914 meeting w/B&W & util in Rockville,MD to discuss
B&W topical rept on RSG plant safety analysis application
HSII,Y Reactor Systems Branch 88/08/12 HODGES,M,W Reactor Systems Branch
2pp 46596 116-46596 117

Q. Inspection reports, IE Bulletins & correspondence

8805200295 NRC Info Notice 88 032, "Prompt Reporting to NRC of Significant Incidents
Involving Radioactive Mail " Svc list encl
CUNNINGHAM, R E Division of Industrial & Medical Nuclear Safety (Post 870729)
88/05/25 Consolidated Edison Co of New York, Inc 120pp 46388 179 46388 298

6807250128 Forwards Insp Repts 50 369/88-14 & 50 370/88-14 on 880521-0624 & notice of violation
BROWNLEE, V L Region 2, Oic of the Director 88/07/08 TUCKER, H B Duke Power
Co 2pp 46304 250 46304 267

--8807260137 Notice of violation from insp on 880521-0624 Violation noted maint personnel adjusted fuel racks on diesel generator 2A to increase output w/o work request or procedure
BROWNLEE, V L Region 2, Ofc of the Director 88/07/08 2pp 46304 252-46304 253

--8807260140 Insp Rpts 50 369/88 14 & 50 370/88 14 on 880521 0624 Violations noted continued weakness in procedural compliance Major areas inspected safety verification, surveillance testing & refueling outage activities
ORDERS, W, NELSON, D, CROTEAU, R Region 2, Ofc of the Director 88/07/08
14pp 48304 254 46304 267

8808040205 Informs that plants do not use any of GE HFA relays w/ latching mechanisms in any safety related applications, per IE Bulletin 88 003
TUCKER, H B. Duke Power Co 88/07/13 GRACE, J N Region 2, Ofc of the Director
2pp 46431 297 46431 299

0008030137 Forwards Insp Repts 50-369/88-17 & 50-370/88-17 on 800620 24 No violations or deviations noted
COLLINS,DM Region 2, Ofc of the Director 88/07/20 TUCKER,HB Duke Power Co. 2pp 46403 174 46403 182

--0008030141 Insp Repts 50 369/88 17 & 50 370/88 17 on 880620 24 No violations or deviations noted Major areas inspected liquid & gaseous effluents
MARSTON,R R Region 2, Cfc of the Director 88/07/15 7pp 46403 176 46403 182

8807200162 Suppl 1 to NRC Info Notice 88 046, "Licensee Rept of Defective Refurbished Circuit Breakers" Svc list encl
 ROSSI,CE Division of Operational Events Assessment (Post 870411) 88/07/21
 Consolidated Edison Co of New York, Inc 125pp 46380 054-46380 178

8808030303 Responds to violations noted in Insp Repts 50 369/88 12 & 50 370/88-12 Corrective actions station operations will place draining of steam supply lines on shift rounds sheets to ensure lines drained twice daily
TUCKER, H B Duke Power Co 88/07/22 Document Control Branch (Document Control Desk) 3pp 46403 358 46403 360

8808110238 Forwards Insp Repts 50 369/88 19 & 50 370/88 19 on 880627- 0701 No
violations or deviations noted
HERDT, A R Region 2, Ofc of the Director 68/07/25 TUCKER, H B Duke Power Co
2pp 46499 314 46499 327

-8804110240 Insp Repts 50 369/88-19 & 50 370/88 19 on 880627-0701 No violations or deviations noted Major areas Inspected NDE activities re resistance temp detector sys mods & inservice insp & preservice insp being accomplished during outage NEWSOME,R.W., BLAKE,JJ Region 2, Ofc of the Director. 88/07/21. 32pp 46499 316-46499 12p

8807200248 NRC Bulletin 88-009, "Thimble Tube Thinning in Westinghouse Reactors" Svc list encl
ROSSI,CE Division of Operational Events Assessment (Post 870411) 88/07/26
Consolidated Edison Co of New York, Inc 123nd 46348 070 46348 192

8807210218 NRC Info Notice 88 052, "Failure of Intrauterine Tandem of Fletcher Sult
Applicator Brachytherapy Devices During Patient Treatment" Svc list encl
CUNNINGHAM, R E Division of Industrial & Medical Nuclear Safety (Post 870729)
88/07/27 Consolidated Edison Co. of New York, Inc 180pp 48397 029-46397 136

8807220034 NRC Info Notice 88 053, "Licensee Violations of NRC Regulations, Which Led to Medical Diagnostic Misadministrations" Svc list encl
CUNNINGHAM, R E Division of Industrial & Medical Nuclear Safety (Post 870729)
88/07/28 Consolidated Edison Co of New York, Inc 106pp 46396 283-46397 026

8807220192 NRC Info Notice 88 054, "Failure of Circuit Breaker Following Installation of Amptector Direct Trip Attachment" Svc list encl)
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/07/28
Consolidated Edison Co of New York, Inc 121pp 46417 020 46417 140

8808080124 Forwards Insp Repts 50-369/88-16 & 50 370/88 16 on 880620 24
lations or deviations noted
COLLINS,D.M Region 2, Ofc of the Director 88/07/28 TUCKER,H B Du
Co 2pp 46452 268 46452 278

-8808080127 Insp Repts 50 369/88 16 & 50-370/88 16 on 880620 21 No w/d
deviations noted Major areas inspected occupational exposure during exten
ages
WRIGHT,F N, GLOERSEN,W B, HOSEY,C M Region 2, Ofc of the Director
26 9pp 46452 270 46452 278

8808080135 Ack receipt of 880708 ltr re violations noted in Insp Rept 50 359.
50 370/88-12 Informs of NRC disagreement w/ licensee response to
369, Insp 50-370/88-12, Example 3
REYES, LA Region 2, Otc of the Director 88/07/28 TUCKER, HP Duke R
1p 46451 345 46451 345

8807280019 NRC Info Notice 88 055, "Potential Problems Caused by Synchronization of ESF Swing Bus" Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 010411) 6
Consolidated Edison Co. of New York, Inc 121pp 46437 121 46437 241

8008030289 Suppl 2 to NRC Bulletin 88 005, "Nonconforming Malls Surpplied
Supplies, Inc at Folsom, NJ & West Jersey Mfg Co at Williamstown, NJ." Svc
ROSSI, CE Division of Operational Events Assessment (Post 8/0-111) e
Consolidated Edison Co of New York, Inc 149pp 48538 121 46536 260

8807290008 Suppl 2 to NRC Bulletin 88 008, "Thermal Stresses in Shipping Containers" Svc list and
ROSSI, C E Division of Operational Events Assessment (Post 870411) 8
Consolidated Edison Co of New York, Inc 12 top 46504 001 46504 121-

8807290111 NRC Info Notice 88 058, "Potential Problems W/Silicone Foam in Penetration Seals" Svc list encl
 ROSSI, C E Division of Operational Events Assessment (Post 870111) 8
 Consolidated Edison Co. of New York, Inc 123pp 40569 1/5 40569 297

8808240135 Final response to FOIA request for documents App K documents
L documents partially deleted as outside scope of request App M document
withheld (ref FOIA Exemption 5)
GRIMSLEY,D H NRC - No Detailed Affiliation Given 88/08/04 001E:Y,K P
zen's Critical Mass Energy Project 6pp 46581 335 46581 342

--8608110018 Forwards NRR SALP input based on mini SALP evaluation 4 and evaluations prepared during SALP Oct 1984 - May 1986 period Related to the NRR encl
DUDLEY, R F PWR Project Directorate 1 86/08/01 KIRSCID, R Ring on the Director 85pp 46581 343-46582 112

0808120124 Responds to violation noted in Insp Rept 50 9/0/88 14 (action individual involved counseled & incident reviewed w/all mechanics & personnel)
TUCKER,HB Duke Power Co 88/08/05 Document Control Branch (Docu-
Control Desk) 3pp 46525 338 46525 340

8808020095 NRC Info Notice 88 057, "Potential Loss of Safe Shutdown Equip
to Premature Silicon Controlled Rectifier Failure" Svc list encl
ROSSI, C Division of Operational Events Assessment (Post 8/01/11)
Consolidated Edison Co of New York, Inc 122pp 46459 125 48459 240

8808020102 NRC Info Notice 88 058, "Potential Problems W/ASLA Brown B
51L Time Overcurrent Relays" Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 8/04/11)
Consolidated Edison Co of New York, Inc 120pp 4653B 001 465,10 120

8808030112 NRC Info Notice 88 059, "MSIV Guide Rail Failure at Waterford
Svc list encl
ROSSI,CE Division of Operational Events Assessment (Post 870411) 1
Consolidated Edison Co of New York, Inc 121pp 46467 011 46467 1.11

8808040062 Suppl 1 to NRC Info Notice 88 004, "Inadequate Qualifications &
Evaluation of Fire Barrier Penetration Seals" Svc list encl
ROSSI,CE Division of Operational Events Assessment (Post B70411)
Consolidated Edison Co of New York, Inc 121pp 46558 205 46550 325

8908050135 NRC Info Notice 88 060, "Inadequate Design & Installation of Penetration Seals" Svc list encl
ROSSI, C E Division of Operational Events Assessment (Post B70411)
Consolidated Edison Co of New York, Inc 123pp 46569 208 46570 060.

8608050248 NRC Info Notice 88-061, "Control Room Habitability - Recent
Operating Experience" Svc list encl
ROSSI,CE Division of Operational Events Assessment (Post 870411)
Consolidated Edison Co of New York, Inc 125pp 46594 312 46595 076

8808190142 Responds to DS Hood 880616 request for add info re plant run
inservice testing program for 10 yr insp interval NRC approval sought by e
in accordance w/ proposed schedule outlined in 880506 submittal
TUCKER, H B Duke Power Co 88/08/11, Document Control Branch (1) Octa
rol Desk) 75pp 46597 011-46597 126

8808050295 NRC Info Notice 88-062, "Recent Findings re Implementation of Programs by Suppliers of Transport Packages" Svc list encl
BURNETT, R F Division of Safeguards & Transportation (Post 8/04/13)
Consolidated Edison Co of New York, Inc 109pp 46581 155 46501 263

8808290006 Submits supplemental response to 870810 & 880220 responses noted in Insp Repts, including 50-269/87-24, 50-270/87-24, 50-269/87-20, 50-370/87-20, 50-413/87-22, 50-414/87-22, 50-269/87-50 & 50-1 TUCKER, H B Duke Power Co 88/08/12, Document Control Branch (Document Desk) 3pp 46686 048-46886 050

8808090264 NRC Info Notice 88-063, "High Radiation Hazards From Irradiated Detectors & Cables" Svc ltr encl
ROSSI,CE Division of Operational Events Assessment (Post 87Q 111)
Consolidated Edison Co of New York, Inc 110pp 46569 065 46569 174

8808240023 Responds to 880728 ltr requesting response to P Birnie 880705 ltr re event at LaSalle involving recirculation pump NRC response to P Birnie dtd 880803 identifi cal to ltr addressed to recipient
STELLQ,V Ofc of the Executive Director for Operations 88/08/15 MIKULSKI,B A Senate 3pp 46626 258 46626 262

8808240041 Forwards P Birnie 880705 ltr re Peach Bottom subsequent to reactor power oscillations following 880309 LaSalle event
MIKULSKI,B A Senate 88/07/28 BRADBURN,J C Office of Governmental & Public Affairs (Post 870413) 2pp 46626 261-46626 262

P. Operating license stage documents & correspondence

8808260156 FOIA request for LE Phillips 880407 memo to MA Ring
HARLOW,S J Affiliation Not Assigned 88/07/01 NRC - No Detailed Affiliation Given 1p 46606 260 46606 260

8808150177 Final response to FOIA request for documents Forwards App A documents & partially withheld App B documents (ref FOIA Exemptions 5 & 6)
MIKULSKI,B A Senate 88/07/14 FELTON,J M Nuclear Licensing Reports 4pp 46501 149 46501 164

8808150130 Partially withheld summary of NRR Mgt Team 871006-09 visits to Region III ofc Region III well managed
SNEIZEK,J H Office of Nuclear Reactor Regulation, Director (Post 870411) 87/11/06 MURLEY,T E Office of Nuclear Reactor Regulation, Director (Post 870411) 3pp 46501 165 46501 167

8808160330 Confirms meeting on 880819 at NRC Region III in Glenn Ellyn, IL to discuss utl policy on facility staff working hrs per 880805 discussion between MA Kunowski & N Smith
NORELIUS,C E Region 3, Ofc of the Director 88/08/08 REED,C Commonwealth Edison Co 2pp 46560 029 46560 032

8808160341 Notification of 880819 meeting w/licenses in Glen Ellyn, IL to discuss li censee policy on nuclear power plant staff working hours
* Region 3, Ofc of the Director 88/08/08 Region 3, Ofc of the Director 1p 46560 032 46560 032.

8808180293 Application for amend to License NPF-18, modifying table of primary contain ment isolation valves to identify new excess flow check valves being installed during second refueling outage Fee paid
ALLEN,C M Commonwealth Edison Co 88/08/09 Document Control Branch (Docu ment Control Desk) 2pp 46588 274-46588 279.

8808180311 Proposed Tech Specs, modifying table of primary containment isolation valves to identify new excess flow check valves being installed during second refuel ing outage
* Commonwealth Edison Co 88/08/09 4pp 46588 276 46588 279

8808250182 Forwards safety evaluation rejecting utl request for relief from inservice testing program inservice testing program covers first 10 yr interval from 840101-940101
SHEMANSKI,P C Project Directorate III-2 88/08/16 BLISS,H E Commonwealth Edison Co 5pp 46643 228-46643 346

8808250196 Safety evaluation re inservice testing program & requests for relief
* Office of Nuclear Reactor Regulation, Director (Post 870411). 88/08/16 11pp 46643 233-46643 243

8807080332 "Pump & Valve Inservice Testing Program, LaSalle County Station, Units 1 & 2"
COOK,T L, ROCKHOLD,H C EG&G Idaho, Inc (subs. of EG&G, Inc) EGG NTA-7967 88/05/31 NRC - No Detailed Affiliation Given 103pp 46643 244 46643 346

Q. Inspection reports, IE Bulletins & correspondence

8805200295 NRC Info Notice 88 032, "Prompt Reporting to NRC of Significant Incidents Involving Radioactive Matl" Svc list encl
CUNNINGHAM,R E Division of Industrial & Medical Nuclear Safety (Post 870729) 88/05/25 Consolidated Edison Co of New York, Inc 120pp 46388 054-46388 200

8807280195 Forwards overview matrix of plant performance examined by SALP process evaluative criteria used in 880821 presentation of SALP 7 repl.
DAVIS,A B Region 3, Ofc of the Director. 88/07/20 REED,C Commonwealth Edison Co 2pp 46345 305 46345 306

8807200162 Suppl 1 to NRC Info Notice 88-046, "Licensee Rept of Defective Refur bished Circuit Breakers" Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/07/21 Consolidated Edison Co. of New York, Inc 125pp 46388 054-46388 178

8807200246 NRC Bulletin 88-009, "Thimble Tube Thinning in Westinghouse Reactors" Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411). 88/07/26 Consolidated Edison Co of New York, Inc 123pp 46348 070-46348 192

8807210218 NRC Info Notice 88-052, "Failure of Intrauterine Tandem of Fletcher Suit Applicator Brachytherapy Devices During Patient Treatment" Svc list encl
CUNNINGHAM,R E, Division of Industrial & Medical Nuclear Safety (Post 870729) 88/07/27. Consolidated Edison Co of New York, Inc 108pp 46397 029 46397 136

8808160244 Discusses utl abbreviated site access training program for NRC Insp per sonnel completing Region III training in generic aspects of radiation safety, physical se curity & emergency response
DAVIS,A B Region 3, Ofc of the Director 88/07/27. ALEXICH,M P. Indiana Michigan Power Co (formerly Indiana & Michigan Electric Co.) 4pp 46581 248-46581 251

8808230260 Forwards latest rev of NRC Manual Chapter 0516, "SALP" Region III will begin using new functional areas set forth in rev for all SALP repl periods which extend beyond 880808 effective date of procedure
NORELIUS,C E Region 3, Ofc of the Director 88/07/27 ALEXICH,M P. Indiana Michigan Power Co (formerly Indiana & Michigan Electric Co.). HINTZ,D C Wisconsin Public Service Corp 39pp. 46620 090 46620 129

8807220034 NRC Info Notice 88 053, "Licensee Violations of NRC Regulations, Which Led to Medical Diagnostic Misadministrations" Svc list encl
CUNNINGHAM,R E Division of Industrial & Medical Nuclear Safety (Post 870729) 88/07/28 Consolidated Edison Co of New York, Inc 106pp 46396 283 46397 028

8807220192 NRC Info Notice 88 054, "Failure of Circuit Breaker Following Installation of Amptector Direct Trip Attachment" Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/07/28 Consolidated Edison Co of New York, Inc 121pp 46417 020 46417 140

8808080125 Forwards response to Generic Ltr 88 01 requesting current plans re piping replacement, insp, repair & leakage detection Next refueling outage, stated ASME Code Classes 1-3 piping to be subjected to augmented insp program.
MORGAN,W E Commonwealth Edison Co 88/07/29 Document Control Branch (Document Control Desk) 34pp 46471 167 46471 190

8807260019 NRC Info Notice 88 055, "Potential Problems Caused by Single Failure of ESF Swing Bus" Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/03 Consolidated Edison Co of New York, Inc 121pp 46437 121-46437 241

8808030289 Suppl 2 to NRC Bulletin 88 005, "Nonconforming Matls Supplied by Piping Supplies, Inc at Folsom, NJ & West Jersey Mfg Co at Williamstown, NJ" Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411). 88/08/03 Consolidated Edison Co of New York, Inc 149pp 46538 121 46538 269

8807290008 Suppl 2 to NRC Bulletin 88 008, "Thermal Stresses in Piping Connected to RCS" Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/04 Consolidated Edison Co. of New York, Inc 121pp 46504 001 46504 121

8807290111 NRC Info Notice 88 056, "Potential Problems W/Silicone Foam Fire Barrier Penetration Seals" Svc list encl
ROSSI,C E. Division of Operational Events Assessment (Post 870411) 88/08/04 Consolidated Edison Co of New York, Inc 123pp 46589 175-46589 297

8808020095 NRC Info Notice 88 057, "Potential Loss of Safe Shutdown Equipment Due to Premature Silicon Controlled Rectifier Failure" Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/08. Consolidated Edison Co of New York, Inc 122pp 46459 125 46459 246

8808020102 NRC Info Notice 88 058, "Potential Problems W/ASEA Brown Boveri ITE 51L Time Overcurrent Relays" Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/08 Consolidated Edison Co of New York, Inc 120pp. 46538 001 46538 120

8808030112 NRC Info Notice 88 059, "MSIV Guide Rail Failure at Watford Unit 3" Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411). 88/08/09 Consolidated Edison Co of New York, Inc 121pp 46467 011-46467 131

8808040062 Suppl 1 to NRC Info Notice 88 004, "Inadequate Qualification & Documenta tion of Fire Barrier Penetration Seals" Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/09 Consolidated Edison Co of New York, Inc 121pp 46558 205 46558 325

8808050135 NRC Info Notice 88 060, "Inadequate Design & Installation of Watertight Penetration Seals" Svc list encl.
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/11 Consolidated Edison Co of New York, Inc 123pp 46589 208 46570 060

8808050248 NRC Info Notice 88 061, "Control Room Habitability - Recent Reviews of Operating Experience" Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/11. Consolidated Edison Co of New York, Inc 125pp 46504 312-46505 078

8808050295 NRC Info Notice 88 062, "Recent Findings re Implementation of QA Pro grams by Suppliers of Transport Packages" Svc list encl
BURNETT,R F Division of Safeguards & Transportation (Post 870413) 88/08/12. Consolidated Edison Co of New York, Inc 109pp 46581 155 46581 263

8808090264 NRC Info Notice 88 063, "High Radiation Hazards From Irradiated In Core Detectors & Cables" Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/16 Consolidated Edison Co of New York, Inc 110pp. 46569 065-46569 174.

8808240261 Forwards Safety Insp Rept 80 373/88 18 & 50 374/88 17 on 880821-0808 No violations noted
FORNEY,W L Region 3, Ofc of the Director 88/08/16 REED,C Commonwealth Edison Co 2pp 46628 001-46629 013

8808240270 Insp Repts 50-373/88-18 & 50 374/88 18 on 880821-0808 No violations noted Major areas inspected licensee action on previous insp findings, operational safety verification, monthly maint observation & generic ltr followup
RING,M A Region 3, Ofc of the Director 88/08/16 11pp. 46629 003 46629 013

8808110208 NRC Info Notice 88 064, "Reporting Fires in Nuclear Process Sys at Nucle ar Power Plants" Svc list encl.
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/18. Consolidated Edison Co of New York, Inc 104pp 46643 001-46643 104

8808120327 NRC Info Notice 88-065, "Inadvertent Drainages of Spent Fuel Pools" Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/18 Consolidated Edison Co of New York, Inc 123pp 46620 011-46628 133

8808160392 NRC Info Notice 88 066, "Industrial Radiography Insp & Enforcement" Svc list encl
CUNNINGHAM,R E Division of Industrial & Medical Nuclear Safety (Post 870729). 88/08/22. Consolidated Edison Co. of New York, Inc 80pp. 46628 134-46628 223

8808160414 NRC Info Notice 88-087, "PWR Auxiliary Feedwater Pump Turbine Over speed Trip Failure" Svc list encl
ROSSI,C E. Division of Operational Events Assessment (Post 870411). 88/08/22 Consolidated Edison Co of New York, Inc 123pp 46643 105-46643 227

194 DOCKETED ITEMS

8807220192 NRC Info Notice 88 054, "Failure of Circuit Breaker Following Installation of Amplecter Direct Trip Attachment" Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/07/28
Consolidated Edison Co of New York, Inc 121pp 46417 020 46417 140

8808090125 Forwards response to Generic Ltr 88 01 requesting current plans re piping replacement,insp,repair & leakage detection Next refueling outage,dated ASME Code Classes 1-3 piping to be subjected to augmented insp program
MORGAN,W E Commonwealth Edison Co 88/07/29 Document Control Branch (Document Control Desk) 34pp 46471 157 46471 190

8807280019 NRC Info Notice 88 055, "Potential Problems Caused by Single Failure of ESF Swing Bus" Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/03
Consolidated Edison Co of New York, Inc 121pp 46437 121 46437 241

8808030289 Suppl 2 to NRC Bulletin 88 005, "Nonconforming Mat's Supplied by Piping Supplies,Inc at Folsom,NJ & West Jersey Mfg Co at Williamstown,NJ" Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/03
Consolidated Edison Co of New York, Inc 149pp 46538 121 46538 269

8807290008 Suppl 2 to NRC Bulletin 88 008, "Thermal Stresses in Piping Connected to RCS" Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/04
Consolidated Edison Co of New York, Inc 121pp 46504 001-46504 121

8807290111 NRC Info Notice 88 056, "Potential Problems W/Silicone Foam Fire Barrier Penetration Seals" Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/04
Consolidated Edison Co of New York, Inc 123pp 46569 175 46569 297

8808020095 NRC Info Notice 88 057, "Potential Loss of Safe Shutdown Equipment Due to Premature Silicon Controlled Rectifier Failure" Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/08
Consolidated Edison Co of New York, Inc 122pp 46459 125 46459 246

8808020102 NRC Info Notice 88 058, "Potential Problems W/ASEA Brown Boveri ITE-51L Time Overcurrent Relays" Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/08
Consolidated Edison Co of New York, Inc 120pp 46538 001-46538 120

8808030112 NRC Info Notice 88 059, "MSIV Guide Rail Failure at Waterford Unit 3" Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/09
Consolidated Edison Co of New York, Inc 121pp 46467 011 46467 131

8808040062 Suppl 1 to NRC Info Notice 88 004, "Inadequate Qualification & Documentation of Fire Barrier Penetration Seals" Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/09
Consolidated Edison Co of New York, Inc 121pp 46558 205 46558 325

8808050135 NRC Info Notice 88 060, "Inadequate Design & Installation of Watertight Penetration Seals" Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/11
Consolidated Edison Co of New York, Inc 123pp 46569 298 46570 060

8808050248 NRC Info Notice 88-061, "Control Room Habitability - Recent Reviews of Operating Experience" Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/11
Consolidated Edison Co of New York, Inc 125pp 46594 312 46595 076

8808190282 Forwards Safety Insp Rept 50 373/88 20 on 880718 27 No violations noted
WRIGHT,G C Region 3, Ofc of the Director 88/08/11 REED,C Commonwealth Edison Co 2pp 46599 005 46599 019

--8808190291 Insp Rept 50 373/88-20 on 880718 27 No violations or deviations noted Major areas inspected action on previous findings,calbr of nuclear instrumentation sys & shutdown margin & reactivity anomaly surveillances
WETZEL,B A, PHILLIPS,M P Region 3, Ofc of the Director 88/08/11 13pp 46599 007-46599 019

8808050295 NRC Info Notice 88 062, "Recent Findings re Implementation of QA Programs by Suppliers of Transport Packages" Svc list encl
BURNETT,R F Division of Safeguards & Transportation (Post 870413) 88/08/12
Consolidated Edison Co of New York, Inc 109pp 46581 155 46581 263

8808090264 NRC Info Notice 88 063, "High Radiation Hazards From Irradiated In Core Detectors & Cables" Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/15
Consolidated Edison Co of New York, Inc 110pp 46569 065 46569 174

8808240261 Forwards Safety Insp Rept 50 373/88-18 & 50-374/88 17 on 880621-0808 No violations noted
FORNEY,W L Region 3, Ofc of the Director 88/08/16 REED,C Commonwealth Edison Co 2pp 46629 001 46629 013

--8808240270 Insp Repts 50-373/88 18 & 50 374/88 18 on 880621-0808 No violations noted Major areas inspected licensee action on previous insp findings,operational safety verification, monthly maint observation & generic ltr followup
RING,M A Region 3, Ofc of the Director 88/08/16 11pp 46629 003 46629 013

8808110206 NRC Info Notice 88 064, "Reporting Fires in Nuclear Process Sys at Nuclear Power Plants" Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/18
Consolidated Edison Co of New York, Inc 104pp 46643 001-46643 104

8808120327 NRC Info Notice 88 065, "Inadvertent Drainages of Spent Fuel Pools" Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/18
Consolidated Edison Co of New York, Inc 123pp 46628 011-46628 133

8808180392 NRC Info Notice 88 066, "Industrial Radiography Insp & Enforcement" Svc list encl
CUNNINGHAM,R E Division of Industrial & Medical Nuclear Safety (Post 870729) 88/08/22 Consolidated Edison Co of New York, Inc 90pp 46628 134-46628 223

8808160414 NRC Info Notice 88 067, "PWR Auxiliary Feedwater Pump Turbine Overspeed Trip Failure" Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/22
Consolidated Edison Co of New York, Inc 123pp 46643 105 46643 227

R. Periodic operating reports & related correspondence

8808170108 Monthly operating repts for Jul 1988 for LaSalle County Nuclear Power Station Units 1 & 2 W/880810 ltr
SAMOLINSKI,S J, DIEDERICH,G J Commonwealth Edison Co 88/08/10 31pp 46571 263-46571 296

S. Reportable occurrences, LERs & related correspondence

8808030103 LER 88 014-00 on 880403,safety-related snubbers failed to meet burst test acceptance limits Causes listed Snubbers dismantled & inspected & repaired
880722 ltr
KELLER,K P, DIEDERICH,G J Commonwealth Edison Co 88/07/22 11pp 46429 086 46429 096

8808120142 Special rept on 870915 & 21,temp sensors 1TE-VP211 & 1TE-VP210,located above setpoints No cause determined Temporary temp sensors inspected,repared & functionally tested
DIEDERICH,G J Commonwealth Edison Co 88/08/02 DAVIS,A B Region 3 Ofc of the Director 2pp 46537 293 46537 294

8808160299 LER 88 015 00 on 880712,RCIC turbine remotely tripped to satisfy surveillance prerequisite Caused by insufficient engagement of trip linkage Work requested to repair linkage & overspeed trip linkage repaired W/880808 ltr
LYON,D M, DIEDERICH,G J Commonwealth Edison Co 88/08/08 5pp 46560 086 46560 086

DOCKET 50-374 LASALLE COUNTY STATION, UNIT 2

F. Security, medical, emergency & fire protection plans

8808190052 Rev 6B to emergency plan Implementing procedures listing of tables
* Commonwealth Edison Co 88/03/31 26pp 46595 335 46595 360

8808220199 Rev 7 to Emergency Plan Implementing Procedure L2P 1210 1, "Reporting Hazardous Mat'l Incidents & Other Major Trouble"
* Commonwealth Edison Co 88/06/22 9pp 46603 226 46603 234

8807080520 Generic Ltr 88-10 to all power reactor licensees & holders of Part 95 approvals re purchase of GSA approved security containers Svc list encl
MIRAGLIA,F J Associate Director for Projects (Post 870411) 88/07/01 Consolidated Edison Co of New York, Inc 31pp 46388 299 46388 329

8808040281 Revised emergency plan implementing procedures,including Rev 7 to L2P 1330-21, "Determination of Reactor Coolant Chloride Concentration at High Radiation Sampling Sys" & Rev 6 to L2P-1330 23, "Determination of Reactor Coolant"
* Commonwealth Edison Co 88/07/14 114pp 46444 001 46444 114

8808180099 Partial response to FOIA request for documents App P documents encl & available in PDR
GRIMSLEY,D H NRC - No Detailed Affiliation Given 88/07/18 JONES,C M/210 Not Assigned 8pp 46570 032-46570 039

--8808180170 Forwards revised proposed STS for fire protection for review
LITTLE,W S Region 3, Ofc of the Director 83/11/04 SPESARD,R L Div of Emergency Preparedness & Operational Support, R3 6pp 46579 114 46579 119

8808040076 Off Site Procedures including Rev 14 to L2P-1310 1, "Notifications, Rev 28 to L2P-1320 1, "Augmentation of Plant Staffing," Rev 5 to L2P 1330 25 Sampling of Reactor Coolant at High Radiation Sample Sys"
* Commonwealth Edison Co 88/07/20 55pp 46432 064-46432 118

8808160244 Discusses util abbreviated site access training program for NRC insp for personnel completing Region III training in generic aspects of radiation safety,physical security & emergency response
DAVIS,A B Region 3, Ofc of the Director 88/07/27 ALEXICH,M P Indiana Michigan Power Co (formerly Indiana & Michigan Electric Co) 4pp 46561 248 46561 251

8808180400 Revised emergency plan implementing procedures table of contents
* Commonwealth Edison Co 88/07/31 2pp 46596 311-46596 312

8808040247 Generic Ltr 88-12 to all power reactor licensees & applicants re removal of fire protection requirements from Tech Specs Svc list encl
MIRAGLIA,F J Associate Director for Projects (Post 870411) 88/08/02 Consolidated Edison Co of New York, Inc 52pp 46463 291-46463 342

8808240261 Forwards Safety Insp Rept 50-373/88 18 & 50 374/88 17 on 880621-0808 No violations noted
FORNEY,W L Region 3, Ofc of the Director 88/08/16 REED,C Commonwealth Edison Co 2pp 46629 001-46629 013

--8808240270 Insp Repts 50 373/88 18 & 50 374/88 18 on 880621-0808 No violations noted Major areas inspected licensee action on previous insp findings,operational safety verification, monthly maint observation & generic ltr followup
RING,M A Region 3, Ofc of the Director 88/08/16 11pp 46629 003 46629 013

H. General correspondence

8808310062 Requests NRC action to relieve undue risk posed by BWR thermal hydraulic instability NRR should issue order requiring all GE BWR licensees to submit report NRC within 1 yr demonstrating compliance w/GDC 12 Related info encl
HIATT,S L Ohio Citizens for Responsible Energy 88/07/22 Office of Nuclear Regulation, Director (Post 870411) 12pp 46727 025 46727 058

8808240023 Responds to 880728 Ltr requesting response to P Birnie 880705 Ltr re event at LaSalle involving recirculation pump. NRC response to P Birnie dtd 880803 identical to Ltr addressed to recipient
STELLO,V Ofc of the Executive Director for Operations 88/08/16 MIKULSKI,B A Senate 3pp 46626 258 46626 262

--8808240041 Forwards P Birnie 880705 Ltr re Peach Bottom subsequent to reactor power oscillations following 880300 LaSalle event
MIKULSKI,B A Senate 88/07/28 BHADBURNE,J C Office of Governmental & Public Affairs (Post 870413) 2pp 46626 261 46626 262

P. Operating license stage documents & correspondence

8808260156 FOIA request for LE Phillips 880401 memo to MA King
HARLOW,S J Affiliation Not Assigned 88/07/01 NRC - No Detailed Affiliation Given 1p 46606 260 46606 260

8808150177 Final response to FOIA request for documents Forwards App A documents & partially withheld App B documents (rel FOIA Exemptions 5 & 6)
GRIMSLEY,D H NRC - No Detailed Affiliation Given 88/07/14 FELTON,J M Nuclear Licensing Reports App 46501.149-46501.164

--871120130 Partially withheld summary of NRC Mgt Team 8/10/88 09 visits to Region III sites Region III wall manager
SNEZEK,J H Office of Nuclear Reactor Regulation, Director (Post 870411) 87/11/06 MURLEY,T E Office of Nuclear Reactor Regulation, Director (Post 870411) 3pp 46501.165 46501.167

8808160330 Confirms meeting on 880819 at NRC Region III in Glenside, IL to discuss utility policy on facility staff working hrs per 880805 discussion between MA Kingowski & N Smith
NOELIUS,C E Region 3, Ofc of the Director 88/08/08 REED,C Commonwealth Edison Co 2pp 46560 029 46560 032

--8808160341 Notification of 880819 meeting w/insurance in Glen Ellyn, IL to discuss insurance policy on nuclear power plant staff working hours
* Region 3, Ofc of the Director 88/08/08 Region 3, Ofc of the Director 1p 46560 032 46560 032

8808180293 Application for amend to license NRC-18, modifying table of primary containment isolation valves to identify new excess flow check valves being installed during second refueling outage 100 paid
ALLEN,C M Commonwealth Edison Co, 88/08/09 Document Control Branch (Document Control Desk) 2pp 46588 274 46588 279

--8808180311 Proposed Tech Specs, modifying table of primary containment isolation valves to identify new excess flow check valves being installed during second refueling outage
* Commonwealth Edison Co, 88/08/09 App 46588 276 46588 279

8808250182 Forwards safety evaluation reflecting utility request for relief from inservice testing program inservice testing program covers first 10 yr interval from 880101 940101
SHEMANSKI,P C Project Directorate III-2 88/08/10 BLISS,H L Commonwealth Edison Co 5pp, 46643 228 46643 340

-8808250186 Safety evaluation re inservice testing program & requests for relief
* Office of Nuclear Reactor Regulation, Director (Post 870411) 88/08/10 11pp 46643 233 46643 243

--8807080332 "Pump & Valve Inservice Testing Program, 15000 County Station, Units 1 & 2"
COOK,T L, ROCKHOLD,H C EG&G Idaho, Inc (subs of EG&G, Inc) Ltr NTA 7967 88/05/31 NRC - No Detailed Affiliation Given 103pp 46643 244 46643 346

Q. Inspection reports, IC Bulletins & correspondence

8805200295 NRC Info Notice 88 032, "Prompt Reporting to NRC of Significant Incidents Involving Radioactive Mail" Svc list encl
CUNNINGHAM,R E Division of Industrial & Medical Nuclear Safety (Post 870720) 88/05/25 Consolidated Edison Co of New York, Inc 120pp 46388 178 46388 208

8807280195 Forwards overview matrix of plant performance examined by SALP process evaluative criteria used in 880821 presentation of SALP 7 rept
DAVIS,A B Region 3, Ofc of the Director 88/07/20 REED,C Commonwealth Edison Co 2pp 46345 305 46345 306

8807200162 Suppl 1 to NRC Info Notice 88 046, "Licensee Rept of Defective Refurbished Circuit Breakers" Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/07/21 Consolidated Edison Co of New York, Inc 125pp 46388 054 46388 178

8807200246 NRC Bulletin 88 009, "Thimble Tube Thinning in Westinghouse Reactors" Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/07/26 Consolidated Edison Co of New York, Inc 123pp 46348 070 46348 102

8807210218 NRC Info Notice 88-052, "Failure of Intracavitary Tandem of Fletcher Suit Applicator Brachytherapy Devices During Patient Treatment" Svc list encl
CUNNINGHAM,R E Division of Industrial & Medical Nuclear Safety (Post 870720) 88/07/27 Consolidated Edison Co of New York, Inc 108pp 46397 029 46397 136

8808160244 Discusses utility abbreviated site access training program for NRC insp personnel completing Region III training in generic aspects of radiation safety, physical security & emergency response
DAVIS,A B Region 3, Ofc of the Director 88/07/27 ALEXICH,M P Indiana Michigan Power Co (formerly Indiana & Michigan Electric Co) App 46561 248 46561 251

8808230280 Forwards latest rev of NRC Manual Chapter 0516, "SALP" Region III will begin using new functional areas set forth in rev for all SALP rept periods which extend beyond 880606 effective date of procedure
NOELIUS,C E Region 3, Ofc of the Director 88/07/27 ALEXICH,M P Indiana Michigan Power Co (formerly Indiana & Michigan Electric Co) HINTZ,D C Wisconsin Public Service Corp 30pp 46620 090 46620 129

8807220034 NRC Info Notice 88 053, "Licensee Violations of NRC Regulations, Which Led to Medical Diagnostic Misadministrations" Svc list encl
CUNNINGHAM,R E Division of Industrial & Medical Nuclear Safety (Post 870720) 88/07/28 Consolidated Edison Co of New York, Inc 108pp 46388 283 46388 028

8807220102 NRC Info Notice 88 054, "Failure of Circuit Breaker Following Installation of Amplifier Direct Trip Attachment" Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/07/28 Consolidated Edison Co of New York, Inc 121pp 46417 020 46417 140

8808090125 Forwards response to Generic Ltr 88 01 requesting current plans re piping replacement, insp, repair & leakage detection. Next refueling outage, stated ASME Code Classes 1 & 2 piping to be subjected to augmented insp program
MORGAN,W E Commonwealth Edison Co 88/07/29 Document Control Branch (Document Control Desk) 34pp 46471 157-46471 190

8807280018 NRC Info Notice 88 055, "Potential Problems Caused by Single Failure of ESF Swing Bus" Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/03 Consolidated Edison Co of New York, Inc 121pp 46437 121 46437 241

8808030209 Suppl 2 to NRC Bulletin 88 005, "Nonconforming Metals Supplied by Piping Suppliers, Inc at Edison, NJ & West Jersey Mfg Co at Williamstown, NJ" Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/03 Consolidated Edison Co of New York, Inc 149pp 46538 121 46538 260

8807290008 Suppl 2 to NRC Bulletin 88 008, "Thermal Stresses in Piping Connected to RCS" Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/04 Consolidated Edison Co of New York, Inc 121pp 46504 001 46504 121

8807290111 NRC Info Notice 88 056, "Potential Problems W/Silicone Foam Fire Barrier Penetration Seals" Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/04 Consolidated Edison Co of New York, Inc 123pp 46569 175 46569 207

8808020095 NRC Info Notice 88 057, "Potential Loss of Safe Shutdown Equipment Due to Premature Silicon Controlled Rectifier Failure" Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/08 Consolidated Edison Co of New York, Inc 122pp 46459 125 46459 246

8808020102 NRC Info Notice 88 058, "Potential Problems W/ASCA Brown Boveri ITE 511 Time Overcurrent Relays" Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/08 Consolidated Edison Co of New York, Inc 120pp 46538 001 46538 120

8808030112 NRC Info Notice 88 059, "MSIV Guide Rail Failure at Watford Unit 3" Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/09 Consolidated Edison Co of New York, Inc 121pp 46467 011 46467 131

8808040082 Suppl 1 to NRC Info Notice 88 004, "Inadequate Qualification & Documentation of Fire Barrier Penetration Seals" Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/09 Consolidated Edison Co of New York, Inc 121pp 46558 205 46558 326

8808050135 NRC Info Notice 88 060, "Inadequate Design & Installation of Watertight Penetration Seals" Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/11 Consolidated Edison Co of New York, Inc 123pp 46569 208 46569 000

8808050248 NRC Info Notice 88 061, "Control Room Habitability Recent Reviews of Operating Experience" Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/11 Consolidated Edison Co of New York, Inc 125pp 46594 312-46594 070

8808050295 NRC Info Notice 88 062, "Recent Findings re Implementation of QA Programs by Suppliers of Transport Packages" Svc list encl
BURNETT,R T Division of Safeguards & Transportation (Post 870413) 88/08/12 Consolidated Edison Co of New York, Inc 109pp 46581 165 46581 263

8808080284 NRC Info Notice 88 063, "High Radiation Hazards From Irradiated In Core Detectors & Cables" Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/15 Consolidated Edison Co of New York, Inc 110pp 46589 005 46589 174

8808240281 Forwards Safety Insp Rept 50 373/88-18 & 50 374/88-17 on 880621-0808 No violations noted
FOHNEY,W L Region 3, Ofc of the Director, 88/08/16 REED,C Commonwealth Edison Co 2pp 46629 001 46629 013

--8808240270 Insp Repts 50 373/88-18 & 50 374/88-18 on 880621-0808 No violations noted. Major areas inspected license action on previous insp findings, operational safety verification, monthly maint observation & generic Ltr followup
RING,M A Region 3, Ofc of the Director 88/08/16 11pp, 46620 003 46620 013

8808110206 NRC Info Notice 88 064, "Reporting Fires in Nuclear Process Systems at Nuclear Power Plants" Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/18 Consolidated Edison Co of New York, Inc 104pp 46643 001 46643 104

8808120327 NRC Info Notice 88 065, "Inadvertent Drainages of Spent Fuel Pools" Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/18 Consolidated Edison Co of New York, Inc 123pp 46628 011 46628 133

8808180392 NRC Info Notice 88 066, "Industrial Radiography Insp & Enforcement" Svc list encl
CUNNINGHAM,R E Division of Industrial & Medical Nuclear Safety (Post 870720) 88/08/22 Consolidated Edison Co of New York, Inc 90pp 46628 134-46628 223

8808180414 NRC Info Notice 88 067, "PWR Auxiliary Feedwater Pump Turbine Over speed Trip Failure" Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/22 Consolidated Edison Co of New York, Inc 123pp 46643 105 46643 227

194 DOCKETED ITEMS

8807220192 NRC Info Notice 88 054, "Failure of Circuit Breaker Following Installation of Amptector Direct Trip Attachment" Svc list encl
ROSSI,CE Division of Operational Events Assessment (Post 870411) 88/07/28
Consolidated Edison Co of New York, Inc 121pp 46417 020 46417 140

8608090125 Forwards response to Generic Ltr 88-01 requesting current plans re piping replacement,insp,repair & leakage detection Next relfuzing outage,stated ASME Code Classes 1-3 piping to be subjected to augmented insp program
MORGAN,WE Commonwealth Edison Co 88/07/29 Document Control Branch
(Document Control Desk) 34pp 46471 157 46471 190

9807280019 NRC Info Notice 88 055, "Potential Problems Caused by Single Failure of
ESF Swing Bus" Svc lnt encl
ROSSI,CE Division of Operational Events Assessment (Post 870411) 88/08/03
Consolidated Edison Co of New York, Inc 121pp 46437 121-46437 241

8808030289 Suppl 2 to NRC Bulletin 88-005, "Nonconforming Matls Supplied by Piping Supplies, Inc at Folsom, NJ & West Jersey Mfg Co at Williamstown, NJ" Svc list encl ROSSI, C E Division of Operational Events Assessment (Post 87041t) 88/08/03 Consolidated Edison Co of New York, Inc 149pp 46538 121-46530 269

8807290008 Suppl 2 to NRC Bulletin 88 008, "Thermal Stresses in Piping Connected to RCS" Svc list encl
ROSSI,CE Division of Operational Events Assessment (Post 870411) 88/08/04
Consolidated Edison Co of New York, Inc 121pp 46504 001-46504 121

8807290111 NRC Info Notice 88 056, "Potential Problems W/Silicone Foam Fire Barrier Penetration Seals" Svc ltr encl
ROSSI, C Division of Operational Events Assessment (Post 870411) 88/08/04
Consolidated Edison Co of New York, Inc 123pp 46569 175 46569 297

8608020095 NRC Info Notice 08 057, "Potential Loss of Safe Shutdown Equipment Due to Premature Silicon Controlled Rectifier Failure" Svc lst encl
ROSSI, C Division of Operational Events Assessment (Post 870411) 86/08/08
Consolidated Edison Co of New York, Inc 122pp 46459 125 46459 246

0808020102 NRC Info Notice 08 058, "Potential Problems W/ASEA Brown Boveri ITE
51L Time-Overcurrent Relays " Svc list encl
ROSSI, C E Division of Operational Events Assessment (Post 870411) 08/08/08
Consolidated Edison Co of New York, Inc 120pp 46538 001-46538 120

8008030112 NRC Info Notice 88 059, "MSIV Guide Rail Failure at Waterford Unit 3"
Svc list encl
ROSSI, C E Division of Operational Events Assessment (Post 070411) 88/08/09
Consolidated Edison Co of New York, Inc 121pp 46467 011 46467 131

8908040062 Suppl 1 to NRC info Notice 88 004, "Inadequate Qualification & Document
ation of Fire Barrier Penetration Seals" Svc list end
ROSSI,CE Division of Operational Events Assessment (Post 870411) 88/08/08
Consolidated Edison Co of New York, Inc 121pp 46558 205 46558 325

8808050135 NRC Info Notice 88 060, "Inadequate Design & Installation of Watertight Penetration Seals " Svc list encl
ROSSI,CE Division of Operational Events Assessment (Post 870411) 88/08/11
Consolidated Edison Co. of New York, Inc 123pp 46569 298 46570 060

8908050248 NRC Info Notice 88 061, "Control Room Habitability - Recent Reviews of Operating Experience" Svc list encl
ROSSI, C E Division of Operational Events Assessment (Post 870411) 88/08/11
Consolidated Edison Co of New York, Inc 125pp 46594 312-46595 076

8808190282 Forwards Safety Insp Rep1 50 373/88-20 on 880718 27 No violations noted
WRIGHT,G C Region 3, Ofc of the Director 88/08/11 REED,C Commonwealth
Edison Co 2pp 46599 005 46599 019

--8808190291 Insp Rept 50-373/88 20 on 880718 27 No violations or deviations noted Major areas inspected action on previous findings, calibr of nuclear instrumentation sys & shutdown margin & reactivity anomaly surveillances WETZELBA, A, PHILLIPS, M P Region 3, Cfc of the Director 88/08/11 13pp 48599 007-46599 019

8808050295 NRC Info Notice 88 082, "Recent Findings re Implementation of QA Programs by Suppliers of Transport Packages" Svc list encl
BURNETT, R F Division of Safeguards & Transportation (Post 870413) 88/08/12
Consolidated Edison Co. of New York, Inc 109pp 46581 155 46581 283

8808090264 NRC Info Notice 88 063, "High Radiation Hazards From Irradiated In Core
Detectors & Cables" Svc list encl
ROSSI,CE Division of Operational Events Assessment (Post 870411) 88/08/15
Consolidated Edison Co of New York, Inc 110pp 46569 065 46569 174

8808240261 Forwards Safety Insp Rept 50 373/88-18 & 50-374/88-17 on 880621-0808 No violations noted
FORNEY,W L Region 3, Ofc of the Director, 88/08/16 REED,C Commonwealth Edison Co 2pp. 46629 001-46629 013

--8808240270 Insp Repts 50 373/88-18 & 50 374/88 18 on 880621 0800 No violations noted Major areas inspected licensee action on previous Insp findings, operational safety verification, monthly maint observation & generic ltr followup RING,MA Region 3. Ofc of the Director 88/08/18 1100 46629.003-46629.013

8808110206 NRC Info Notice 88-064, "Reporting Fires in Nuclear Process Sys at Nuclear Power Plants" Svc ltr encl
 ROSSI,CE Division of Operational Events Assessment (Post 870411) 88/08/18
 Consolidated Edison Co of New York, Inc 104pp 46643 001-46643 104

8808120327 NRC Info Notice 88 065, "Inadvertent Drainages of Spent Fuel Pools" Svc
1st encl
ROSSI,CE Division of Operational Events Assessment (Post 870411) 88/08/18
Consolidated Edison Co of New York, Inc 123pp 46626 011-46628 193

8808160392 NRC Info Notice 88 066, "Industrial Radiography Insp & Enforcement" Sw
list encl
CUNNINGHAM, R E Division of Industrial & Medical Nuclear Safety (Post 870729)
88/08/22 Consolidated Edison Co of New York, Inc 9000 46628 134-46628 223

8808160414 NRC Info Notice 88 067, "PWR Auxiliary Feedwater Pump Trip speed Trip Failure" Svc list oncl
ROSSI,CE Division of Operational Events Assessment (Post 870411)
Consolidated Edison Co of New York, Inc 123pp 46643 105 40043-227.

R Periodic operating reports & related correspondence

8808170108 Monthly operating repts for Jul 1988 for LaSalle County Nw
Station Units 1 & 2 W/880810 ltr
SAMOLINSKI, S J, DIEDERICH, G J Commonwealth Edison Co 08/08
46571 263 46571 296

S Reportable occurrences, LERs & related correspondence

8808030103 LER 88 014 00 on 880403 safety related snubbers failed to meet
test acceptance limits Causes listed Snubbers dismantled & inspected &
880722 ltr
KELLER, K P, DIEDERICH, G J Commonwealth Edison Co 88/07
46429 086 46429 096

8808120142 Special rept on 870915 & 21, temp sensors ITC VP211 & 1TE
 cated above selpoints No cause determined Temporary lem
 inspected, repaired & functionally tested
 DIETRICH, G J Commonwealth Edison Co 88/08/02 DAVIS, A B Reg K
 the Director, Zpp 46537 293-46537 294

8808160299 LER 88 015 00 on 880712,RCIC turbine remotely tripped to SB
lance prerequisite Caused by insufficient engagement of trip linkage Work
ated to repair linkage & overspeed trip linkage repaired W/000003 hr.
LYON,D.M., DIEDERICH,G.J Commonwealth Edison Co 00708/OB 5pp
4656Q 086

DOCKET 50-374 LASALLE COUNTY STATION, UNIT 2

F. Security, medical, emergency & fire protection plans

8808190052 Rev 6B to emergency plan implementing procedures listing of
* Commonwealth Edison Co 88/03/31 26pp 46595 335 40545 360

8806220199 Rev 7 to Emergency Plan Implementing Procedure 174-1210 1
Hazardous Mat Incidents & Other Major Trouble"
* Commonwealth Edison Co 88/06/22 9pp 46603 226 46603 234

8807060520 Generic Ltr 88 10 to all power reactor licensees & holders of
privals re purchase of GSA approved security containers Svc list encl
MIRAGLIA,F J Associate Director for Projects (Post 870411) 80/07701
Edison Co of New York, Inc 31pp 46386 299 46388 329.

8808040281 Revised emergency plan implementing procedures including 11
1330-21, "Determination of Reactor Coolant Chloride Concentration at the
Sampling Sys" & Rev 6 to L2P-1330-23, "Determination of Reactor Coolant
* Commonwealth Edison Co 88/07/14 114pp 46444.001 46444.114.

8808180099 Partial response to FOIA request for documents App 13 docun
available in PDR
GRIMSLEY,D,H NRC - No Detailed Affiliation Given 88/07/18 JONES
Not Assigned App 46579 032-46579 039

--8808180170 Forwards revised proposed STS for fire protection for review
LITTLE, S. Region 3, Ofc of the Director 83/11/04 SPSSAND, H. L.
Agency Preparedness & Operational Support, R3 6pp 46579 114-46579 1

8808040076 Off-Site Procedures including Rev 14 to LFP 1310-1, "Notification 28 to LFP-1320 1, "Augmentation of Plant Staffing," Rev 5 to LFP-1320 1, "Sampling of Reactor Coolant at High Radiation Sample Sys"

8808160244 Discusses w/ll abbreviated site access training program for R
sonnel completing Region III training in generic aspects of radiation safety
curly & emergency response
DAVIS, B Region 3, Ofc of the Director 88/07/27 ALEXICH, M P. Indu
Power Co (formerly Indiana & Michigan Electric Co) 4pp 48581:248-485

8808180400 Revised emergency plan implementing procedures in Lto of co
Commonwealth Edison Co 88/07/31, 2pp 46596 311 46596-312

8808040247 Generic Ltr 88-12 to all power reactor licensees & applicants
fire protection requirements from Tech Specs Svc list and
MIRAGLIA,F J Associate Director for Projects (Post 870411) 88/08/02.
Edison Co of New York, Inc 52pp 46463 291 46463 342

8808240261 Forwards Safety Insp Rept 50 373/00 18 & 50 374/00-17
0808 No violations noted
FORNEY, W L Region 3, Ofc of the Director, 88/08/16 NEED, C C
Edison Co 2pp. 46629 001-46629 013

--8808240270 Insp Repts 50 373/88-18 & 50-374/88 18 on 880621-0808
noted Major areas inspected licensee action on previous Insp finding
safety verification, monthly maint observation & generic lr followup
RING, M.A Region 3, Ofc of the Director 88/08/16 11pp 40029 003.46

H. General correspondence

8808310062 Requests NRC action to relieve undue risk posed by BWR the
lic instability NRR should issue order requiring all GE BWR licenses to
NRC within 1 yr demonstrating compliance w/GDC 12 Related info oncl
HIATT,S.L Ohio Citizens for Responsible Energy. 88/07/27 058
for Regulation, Director (Post 870411) 1200 46727 025 46727-058

- 17260390 Forwards "1987 SALP Progress Rept Updated June 1988" Rept Includes supplemental outage activities
DEWEASE,J.G. Louisiana Power & Light Co 88/07/12 MARTIN,R.D. Region 4, Ofc of the Director 3pp 46301 261-46301 332
- 807260402 "1987 SALP Progress Rept Updated June 1988"
Louisiana Power & Light Co 88/06/30 64pp 46301 268 46301 332
- 37260428 Ack receipt of 880622 ltr informing NRC of steps taken to correct violations noted in Insp Rept 50 382/88-11
CALLAN,L.J. Region 4, Ofc of the Director 88/07/14 DEWEASE,J.G. Louisiana Power & Light Co 2pp 46297 218-46297 219
- 07260270 Responds to violations noted in Insp Rept 50-382/88 17 Corrective actions Test Procedure NE 02-060 will be revised to clarify inconsistencies between Steps 6.2 & 6.3
BURSKI,R.F. Louisiana Power & Light Co 88/07/18 Document Control Branch (Document Control Desk) 3pp 46304 309-46304 311
- 07260160 Ack receipt of 880330 ltr informing NRC of steps taken to correct violations noted in Insp Rept 50 382/87-31 Item 2 adequately addressed in response Actions to correct drawing & Item 2 of violation will be addressed in future Insp
CALLAN,L.J. Region 4, Ofc of the Director 88/07/19 DEWEASE,J.G. Houston Light Ing & Power Co 2pp 46345 243 46345 244
- 07260162 Suppl 1 to NRC Info Notice 88-046, "Licensee Rept of Detective Rerubished Circuit Breakers" Svc list encl
ROSSI,C.E. Division of Operational Events Assessment (Post 870411) 88/07/21 Consolidated Edison Co of New York, Inc 125pp 46308 054-46308 178
- 107260313 Forwards Insp Rept 50 382/88 15 on 880516-20 & 0600 00 No violations or deviations noted
CALLAN,L.J. Region 4, Ofc of the Director 88/07/22 DEWEASE,J.G. Louisiana Power & Light Co 2pp 46337 109-46337 117
- 8807260314 Insp Rept 50 382/88-15 on 880516 20 & 0600 00 No violations or deviations noted Major areas inspected Inservice testing program for pumps & valves,including tracking methodology for inservice testing, test procedures & results & QA audits
STEWART,R.C., BARNES,I. Region 4, Ofc of the Director 88/07/14 7pp 46337 111 46337 117
- 880820263 Response to NRC Bulletin 87 002, Suppl 1 to faster testing to determine conformance w/applicable mail specs List of suppliers from which safety related & nonsafety related fasteners purchased, encl.
BURSKI,R.F. Louisiana Power & Light Co 88/07/25 Document Control Branch (Document Control Desk) 10pp. 46375 194-46375 203
- 807200246 NRC Bulletin 88 009, "Thimble Tube Thinning in Westinghouse Reactors" Svc list encl
ROSSI,C.E. Division of Operational Events Assessment (Post 870411) 88/07/28 Consolidated Edison Co of New York, Inc 123pp 46348 070-46348 192
- 887210218 NRC Info Notice 88 052, "Failure of Intracutaneous Tandem of Fletcher Sulf Applicator Brachytherapy Devices During Patient Treatment" Svc list encl
CUNNINGHAM,R.E. Division of Industrial & Medical Nuclear Safety (Post 870729) 88/07/27 Consolidated Edison Co of New York, Inc. 108pp 46307 020 46307 130
- 1807220034 NRC Info Notice 88 053, "Licensee Violations of NRC Regulations, Which Led to Medical Diagnostic Misadministrations" Svc list encl
CUNNINGHAM,R.E. Division of Industrial & Medical Nuclear Safety (Post 870729) 88/07/28 Consolidated Edison Co of New York, Inc 108pp 46308 283 46308 028
- 3807220192 NRC Info Notice 88-054, "Failure of Circuit Breaker Following Installation of Amptecor Direct Trip Attachment" Svc list encl
ROSSI,C.E. Division of Operational Events Assessment (Post 870411) 88/07/28 Consolidated Edison Co of New York, Inc 121pp 46417 020 46417 140
- 8807260019 NRC Info Notice 88-055, "Potential Problems Caused by Single Failure of ESF Swing Bus." Svc list encl
ROSSI,C.E. Division of Operational Events Assessment (Post 870411) 88/08/01 Consolidated Edison Co of New York, Inc 121pp 46437 121-46437 241
- 8808030289 Suppl 2 to NRC Bulletin 88-005, "Nonconforming Material Supplied by Piping Supplies, Inc at Folsom, NJ & West Jersey Mfg Co at Williamstown, NJ" Svc list encl
ROSSI,C.E. Division of Operational Events Assessment (Post 870411) 88/08/03 Consolidated Edison Co of New York, Inc 149pp 46538 121-46538 269
- 4807290008 Suppl 2 to NRC Bulletin 88-008, "Thermal Stresses in Piping Connected to RCS" Svc list encl
ROSSI,C.E. Division of Operational Events Assessment (Post 870411) 88/08/04 Consolidated Edison Co of New York, Inc 121pp. 46504 001-46504 121
- 8807290111 NRC Info Notice 88 056, "Potential Problems W/Silicone Foam Fire Barrier Penetration Seals" Svc list encl
ROSSI,C.E. Division of Operational Events Assessment (Post 870411) 88/08/04 Consolidated Edison Co of New York, Inc 123pp 46569 175 46569 297
- 8808100241 Ack receipt of 880129 ltr informing NRC of steps taken to correct violations noted in Insp 50-382/87-25
CALLAN,L.J. Region 4, Ofc of the Director 88/08/04 DEWEASE,J.G. Louisiana Power & Light Co 2pp 46478 172-46478 173.
- 8808100251 Ack receipt of 880701 ltr informing NRC of steps taken to correct violations noted in Insp Rept 50 382/88 08.
CALLAN,L.J. Region 4, Ofc of the Director 88/08/04 DEWEASE,J.G. Louisiana Power & Light Co 2pp 46479 001-46479 002
- 880820095 NRC Info Notice 88 057, "Potential Loss of Safe Shutdown Equipment Due to Premature Silicon Controlled Rectifier Failure" Svc list encl
ROSSI,C.E. Division of Operational Events Assessment (Post 870411) 88/08/08 Consolidated Edison Co of New York, Inc 122pp 46450 125-46450 246
- 880820102 NRC Info Notice 88-058, "Potential Problems W/ASEA Brown Boveri ITE-51L Time Overcurrent Relays" Svc list encl
ROSSI,C.E. Division of Operational Events Assessment (Post 870411) 88/08/08 Consolidated Edison Co of New York, Inc. 120pp. 46538,001-46538,120
- 8808120337 Ack receipt of 880718 ltr informing NRC of steps taken to correct violations noted in Insp Rept 50 382/88-17
CALLAN,L.J. Region 4, Ofc of the Director 88/08/08 DEWEASE,J.G. Louisiana Power & Light Co 2pp 46537 041-46537 042
- 8808030112 NRC Info Notice 88 050, "MSIV Guide Rail Failure at Waterford Unit 3" Svc list encl
ROSSI,C.E. Division of Operational Events Assessment (Post 870411) 88/08/09, Consolidated Edison Co of New York, Inc 121pp 46467 011 46467 131
- 8808040082 Suppl 1 to NRC Info Notice 88 004, "Inadequate Qualification & Documentation of Fire Barrier Penetration Seals" Svc list encl
ROSSI,C.E. Division of Operational Events Assessment (Post 870411) 88/08/09 Consolidated Edison Co of New York, Inc. 121pp 46558 205 46558 325
- 8808190188 Advises that completion date for evaluation of ventilation system root valve documentation rescheduled for 881130, per Insp Rept 50-382/88 08 Review more time consuming than expected
BURSKI,R.F. Louisiana Power & Light Co 88/08/09 Document Control Branch (Document Control Desk) 1p 46595 183 46595 183
- 8808170202 Ack receipt of 871223 & 880301 ltrs informing NRC of steps taken to correct violations noted in Insp Rept 50 382/87 22 Revised completion date for corrective actions acceptable
CALLAN,L.J. Region 4, Ofc of the Director 88/08/10 DEWEASE,J.G. Louisiana Power & Light Co 2pp 46504 356 46504 357
- 8808050135 NRC Info Notice 88 060, "Inadequate Design & Installation of Watertight Penetration Seals" Svc list encl
ROSSI,C.E. Division of Operational Events Assessment (Post 870411) 88/08/11 Consolidated Edison Co of New York, Inc. 123pp 46589 288 46589 060
- 8808050248 NRC Info Notice 88 061, "Control Room Habitability Recent Reviews of Operating Experience" Svc list encl
ROSSI,C.E. Division of Operational Events Assessment (Post 870411) 88/08/11 Consolidated Edison Co of New York, Inc 125pp 46504 312 46504 076
- 8808050296 NRC Info Notice 88 062, "Recent Findings re Implementation of QA Programs by Suppliers of Transport Packages" Svc list encl
BURNT,T.R. Division of Safeguards & Transportation (Post 870413) 88/08/12 Consolidated Edison Co of New York, Inc 108pp 46581 151 46581 203
- 8808090264 NRC Info Notice 88 063, "High Radiation Hazards From Irradiated In Core Detectors & Cables" Svc list encl
ROSSI,C.E. Division of Operational Events Assessment (Post 870411) 88/08/15 Consolidated Edison Co of New York, Inc 110pp. 46580 065 46580 174
- 8808220170 LN 88 087 on 880818, notice of proposed imposition of civil penalty in amount of \$50,000 issued to licensee based on event in which inaccurate reactor vessel water level indication twice resulted in cavitation of cooling pump.
LITTMAN,J., LITTMAN,J. Ofc of Enforcement (Post 870413) 88/08/15 1p 46603 225 46603 225
- 8808240171 Responds to NRC ltr re violations noted in Insp Rept 50 382/88 13 Corrective actions taken Maint Directive 28, "Troubleshooting," developed & training mission on attention to details presented to inspectors
BURSKI,R.F. Louisiana Power & Light Co 88/08/17 Document Control Branch (Document Control Desk) 8pp 46631 085 46631 092
- 8808110208 NRC Info Notice 88 064, "Reporting Fires in Nuclear Process Sys at Nuclear Power Plants" Svc list encl
ROSSI,C.E. Division of Operational Events Assessment (Post 870411) 88/08/18 Consolidated Edison Co of New York, Inc 104pp 46643 001-46643 104
- 8808120327 NRC Info Notice 88 065, "Inadvertent Drainages of Spent Fuel Pools" Svc list encl
ROSSI,C.E. Division of Operational Events Assessment (Post 870411) 88/08/18 Consolidated Edison Co of New York, Inc 123pp 46628 011 46628 133
- 8808230217 Discusses Insp Rept 50 382/88 16 & forwards notice of violation & proposed imposition of civil penalty
MARTIN,R.D. Region 4, Ofc of the Director 88/08/18 DEWEASE,J.G. Louisiana Power & Light Co 4pp 46610,178 46610 188
- 8808230222 Notice of violation & proposed imposition of civil penalty in amount of \$50,000 Noncompliance noted failure to take adequate corrective actions to preclude repetition of significant condition adverse to quality
MARTIN,R.D. Region 4, Ofc of the Director 88/08/18 5pp 46610 182 46610 186
- 8808160392 NRC Info Notice 88 066, "Industrial Radiography Insp & Enforcement" Svc list encl
CUNNINGHAM,R.E. Division of Industrial & Medical Nuclear Safety (Post 870729) 88/08/22 Consolidated Edison Co. of New York, Inc 00pp 46628 134 46628 223
- 8808160414 NRC Info Notice 88 067, "PWR Auxiliary Feedwater Pump Turbine Overspeed Trip Failure" Svc list encl
ROSSI,C.E. Division of Operational Events Assessment (Post 870411) 88/08/22 Consolidated Edison Co of New York, Inc 123pp 46643 105-46643 227
- R. Periodic operating reports & related correspondence**
- 8808180446 Final response to FOIA request for documents re total insp hours & total number of violations for Region IV plants for CY87 Forwards App A document App A document also available in PDR
NRC - No Detailed Affiliation Given 88/07/21 WILLIAMS,O.G. JFA Associates 2pp 46523 273 46523 275
- 8808160452 "Total Findings & Hours for Each Region IV Plant for 1987"
NRC - No Detailed Affiliation Given 88/07/21 1p 46523 276 46523 275
- 8808180322 Monthly operating rpt for Jul 1988 for Waterford 3 W/880816 ltr
KILLONAL,A., BURSKI,R.F. Louisiana Power & Light Co 88/07/31 7pp 46576 114-46576 120

196 DOCKETED ITEMS

R. Periodic operating reports & related correspondence

8808170108 Monthly operating reports for Jul 1988 for LaSalle County Nuclear Power Station Units 1 & 2 W/880810 ltr
SAMOLINSKI,S.J., DIEDERICH,G.J. Commonwealth Edison Co 88/08/10 35pp
46571 263 46571 296

S. Reportable occurrences, LERs & related correspondence

8808260161 Final response to FOIA request for documents App A document encl & available in PDR
GRIMSLEY,D.H. NRC - No Detailed Affiliation Given 88/08/02 HARLOW,S.J. Affiliation Not Assigned 2pp 46606 261 46606 285

--8808260167 Forwards "Status Rept Evaluation of LaSalle Instability Event," for use in preparing Augmented Insp Team rept
PHILLIPS,L.E. Division of Engineering & Systems Technology (Post 870411) 88/04/07 RING,M.A. NRC - No Detailed Affiliation Given 1p 46606 265-46606 265

--8808280172 "Status Rept Evaluation of LaSalle Instability Event"
* Division of Engineering & Systems Technology (Post 870411) 88/04/08 20pp
46606 266 46606 285

DOCKET 50-376 NORTH COAST NUCLEAR PLANT

S. Reportable occurrences, LERs & related correspondence

8808230378 LER 88 016 00 on 880717, control room HVAC sys intake radiation monitor instrument tripped Caused by random noise of unknown origin in electronics Mod initiated to perform logic rev of radiation monitors W/880816 ltr
WATFORD,P.S., DIEDERICH,G.J. Commonwealth Edison Co 88/08/16 5pp
46619 311 46619 315

DOCKET 50-382 WATERFORD GENERATING STATION, UNIT 3

F. Security, medical, emergency & fire protection plans

8807060520 Generic Ltr 88-10 to all power reactor licensees & holders of Part 95 approvals re purchase of GSA approved security containers Svc list encl
MIRAGLIA,F.J. Associate Director for Projects (Post 870411) 88/07/01 Consolidated Edison Co of New York, Inc 31pp 46388 299 46388 329

8808050120 Responds to 880701 proposed license amend for Sys Energy Resources, Inc to assume responsibility for operation of plant, per 880615 meeting. Util should respond w/info re issues discussed in ltr or w/specific proposed changes
WIGGINTON,D.L. Project Directorate IV 88/07/28 DEWEASE,J.G. Louisiana Power & Light Co 5pp, 46445 226 46445 230

8808040247 Generic Ltr 88 12 to all power reactor licensees & applicants re removal of fire protection requirements from Tech Specs Svc list encl
MIRAGLIA,F.J. Associate Director for Projects (Post 870411) 88/08/02 Consolidated Edison Co of New York, Inc 52pp 46463 281 46463 342

P. Operating license stage documents & correspondence

8808020269 Summary of 880708 meeting w/C E Owners Group re Generic Ltr 87-12, "Loss of RHR While Partially Filled"
TRAMMELL,C.M. Project Directorate V 88/07/15 Project Directorate V 41pp
46374 202 46374 244

8807270054 Application for amend to License NPF-38, consisting of proposed Tech Spec Change NPF 38 04, revising Section 5.3.1, "Fuel Assemblies." Fee paid
DEWEASE,J.G. Louisiana Power & Light Co 88/07/18 Document Control Branch (Document Control Desk), 5pp 46326 328 46326 336

--8807270055 Proposed Tech Specs 5.3, "Fuel Assemblies"
* Louisiana Power & Light Co 88/07/18 3pp 46326 334 46326 336

8807290308 Forwards Amend 40 to License NPF-38 & safety evaluation Amend changes App A Tech Specs by removing operability & surveillance requirements for log power channels when reactor thermal power above 1.0E+4 rated thermal power
WIGGINTON,D.L. Project Directorate IV 88/07/19 DEWEASE,J.G. Louisiana Power & Light Co 3pp 46354 258 46354 268

--8807290309 Amend 40 to License NPF-38, changing App A Tech Specs by removing operability & surveillance requirements for log power channels when reactor thermal power above 1.0E+4 rated thermal power
CALVO,J.A. Project Directorate IV 88/07/19 6pp 46354 261 46354 268

--8807290310 Safety evaluation supporting Amend 40 to License NPF-38
* Office of Nuclear Reactor Regulation, Director (Post 870411) 88/07/19 2pp
46354 267-46354 268

8808010056 Requests that Util investigate alternatives in analysis & methods & propose more lasting change to support 880527 request re emergency Tech Spec change to increase control element assembly drop time
WIGGINTON,D.L. Project Directorate IV 88/07/19 DEWEASE,J.G. Louisiana Power & Light Co 5pp 46359 198-46359 202

8808010110 Forwards Amend 41 to License NPF-38 & safety evaluation Amend changes Tech Specs by removing organization charts from Section 6 per Generic Ltr 88 06
WIGGINTON,D.L. Project Directorate IV 88/07/19 DEWEASE,J.G. Louisiana Power & Light Co 4pp 46372 055 46372 070

--8808010115 Amend 41 to License NPF-38, changing Tech Specs by removing organization charts from Section 6, per Generic Ltr 88 06
CALVO,J.A. Project Directorate IV 88/07/19 9pp 46372 059 46372 067

--8808010117 Safety evaluation supporting Amend 41 to License NPF-38
* Office of Nuclear Reactor Regulation, Director (Post 870411) 88/07/19 3pp
46372 068-46372 070

8808050210 Forwards SER re control sys single failure study, per 860702, 0428 & 870708 ltrs. Based on review, Util demonstrated no failures of control sys power sources or sensors which would result in consequences outside Chapter 15 bounds
WIGGINTON,D.L. Project Directorate IV 88/07/21 DEWEASE,J.G. Louisiana Power & Light Co 4pp 46449 158-46449 163

--8808050212 Safety evaluation re control sys single failure study
* Office of Nuclear Reactor Regulation, Director (Post 870411) 88/07/21 2pp
46449 162-46449 163

8808050120 Responds to 880701 proposed license amend for Sys Energy Resources, Inc to assume responsibility for operation of plant, per 880615 meeting. Util should respond w/info re issues discussed in ltr or w/specific proposed changes
WIGGINTON,D.L. Project Directorate IV 88/07/28 DEWEASE,J.G. Louisiana Power & Light Co 5pp 46445 226-46445 230

8808090104 Forwards supplemental info re DCRDR, per 880501 & 0817 telcons. Info addresses open items, including addl need for radiation monitor instrumentation during steam generator tube rupture
BURSKI,R.F. Louisiana Power & Light Co 88/08/03 Document Control Branch (Document Control Desk) 47pp 46467 249 46467 295

8808100097 Forwards addl info re change to Tech Spec 3.2.1.9 on boron dilution which assumes more restrictive water vols in Modes 4 & 5 due to possibility of flow stagnation under some conditions
BURSKI,R.F. Louisiana Power & Light Co 88/08/03 Document Control Branch (Document Control Desk) 7pp 46 82 334-46482 340

8808240088 Fourth partial response to FOIA request for documents App H document's encl & available in PDR
GRIMSLEY,D.H. NRC - No Detailed Affiliation Given 88/08/03 BOLEY,K. Public Citizen's Critical Mass Energy Project 4pp 46582 208 46582 219

--8808240093 Provides sequence of info received from Util re allegation of drug abuse
CONSTABLE,G.L. Region 4, Ofc of the Director 83/07/08 MADSEN,G. Region 4, Ofc of the Director 6pp 46582 214-46582 219

8808160399 Notification of 880928 meeting w/Util in Rockville, MD to discuss status of licensing actions & mgmt arrangements
WIGGINTON,D.L. Project Directorate IV, 88/08/04 CRUTCHFIELD,D. Division of Reactor Projects - III, IV, V & Special Projects (Post 870411) 7pp 46554 049 46554 055

8808180125 Forwards request for addl info re Generic Ltr 83 28, Item 2.2 (Part 2) concerning vendor interface program for all other safety related components. Program description should establish that interfaces initiated w/NSSS vendor
WIGGINTON,D.L. Project Directorate IV 88/08/08 DEWEASE,J.G. Louisiana Power & Light Co 6pp 46588 314-46588 319

8808190056 Informs of Util intent to take credit for technical justification provided in CEN 387, "Leak-Before-Break Evaluation of Primary Coolant Loop Piping in C.E. Design NSSS"
BURSKI,R.F. Louisiana Power & Light Co 88/08/08 Document Control Branch (Document Control Desk) 2pp 46598 163 46598 164

8808190089 Clarifies basis for bypassing low RCS flow trip below 1.0E+04 full reactor power. Supports installation of low primary coolant flow trip bypass
BURSKI,R.F. Louisiana Power & Light Co 88/08/08 Document Control Branch (Document Control Desk) 2pp 46598 168 46598 170

8808180260 Forwards safety evaluation granting 6 month temporary change to Tech Spec Bases B 3/4 7.6, "Control Room Air Conditioning Sys" until appropriate changes incorporated into limiting conditions for operation & surveillance requirements
WIGGINTON,D.L. Project Directorate IV 88/08/09 DEWEASE,J.G. Louisiana Power & Light Co 3pp 46588 343-46588 350

--8808180267 Safety evaluation supporting proposed rev to Tech Spec Bases B 3/4 7.6, "Control Room Air Conditioning Sys"
* Office of Nuclear Reactor Regulation, Director (Post 870411) 88/08/09 5pp
46588 348-46588 350

8808250038 Forwards Amend 42 to License NPF-38 & safety evaluation Amend replaces 31-day channel functional test & 90 day channel calibr of hydrogen analyzers w/31 day channel calibr
WIGGINTON,D.L. Project Directorate IV 88/08/17 DEWEASE,J.G. Louisiana Power & Light Co 4pp 46647 001-46647 011

--8808250048 Amend 42 to License NPF-38, replacing 31-day channel functional test & 90 day channel calibr of hydrogen analyzer w/31-day channel calibr
CALVO,J.A. Project Directorate IV 88/08/17 5pp 46647 005 46647 009

--8808250051 Safety evaluation supporting Amend 42 to License NPF-38
* Office of Nuclear Reactor Regulation, Director (Post 870411) 88/08/17 2pp
46647 010-46647 011

8808240432 Forwards FR biweekly notices for amends re NSHCs for info. Requests coordination of activities to enable availability of info w/o encls
CRUTCHFIELD,D. Division of Reactor Projects - III, IV, V & Special Projects (Post 870411) 88/08/18 KINGSLEY,O.D. System Energy Resources, Inc 2pp 46630 318 46630 319

8808250292 Forwards request for addl info re reactor coolant pump trip to complete review of TMI Action Item II K 3.5
WIGGINTON,D.L. Project Directorate IV 88/08/18 DEWEASE,J.G. Louisiana Power & Light Co 6pp 46648 315 46648 320

Q. Inspection reports, IE Bulletins & correspondence

8805200295 NRC Info Notice 88 032, "Prompt Reporting to NRC of Significant Incidents Involving Radioactive Mail" Svc list encl.
CUNNINGHAM,R.E. Division of Industrial & Medical Nuclear Safety (Post 870729) 88/05/25 Consolidated Edison Co of New York, Inc 120pp 46388 178 46388 236

DOCKETED ITEMS 197

8807260390 Forwards "1987 SALP Progress Rept Updated June 1988 " Rept Includes supplemental outage activities
DEWEASE,J.G Louisiana Power & Light Co 88/07/12 MARTIN,R.D Region 4, Ofc of the Director 3pp 46301 261-46301 332

--8807260402 "1987 SALP Progress Rept Updated June 1988 "
* Louisiana Power & Light Co 88/06/30 64pp 46301 268 46301 332

8807260429 Ack receipt of 880822 ltr informing NRC of steps taken to correct violations noted in Insp Rept 50-382/88-11
CALLAN,L.J Region 4, Ofc of the Director 88/07/14 DEWEASE,J.G Louisiana Power & Light Co 2pp 46297 218-46297 219

8807260270 Responds to violations noted in Insp Rept 50-382/88-17 Corrective actions Test Procedure NE 02-060 will be revised to clarify inconsistencies between Steps 6 2 & 6 3
BURSKI,R.F Louisiana Power & Light Co 88/07/18 Document Control Branch (Document Control Desk) 3pp 46304 309-46304 311

8807280150 Ack receipt of 880330 ltr informing NRC of steps taken to correct violations noted in Insp Rept 50-382/87 31 Item 2 adequately addressed in response Actions to correct drawing & Item 2 of violation will be addressed in future Insp
CALLAN,L.J Region 4, Ofc of the Director 88/07/19 DEWEASE,J.G Houston Lighting & Power Co 2pp 46345 243-46345 244

8807200162 Suppl 1 to NRC Info Notice 88 046, "Licensee Rept of Defective Refurbished Circuit Breakers " Svc list encl
ROSSI,C.E Division of Operational Events Assessment (Post 870411) 88/07/21 Consolidated Edison Co of New York, Inc 125pp 46388 054-46388 178

8807280313 Forwards Insp Rept 50-382/88 15 on 880516 20 & 0606 09 No violations or deviations noted
CALLAN,L.J Region 4, Ofc of the Director 88/07/22 DEWEASE,J.G Louisiana Power & Light Co 2pp 46337 109-46337 117

--8807280314 Insp Rept 50-382/88 15 on 880516-20 & 0606 09 No violations or deviations noted Major areas inspected Insorvico testing program for pumps & valves,including tracking methodology for Insorvico testing,lost procedures & results & QA audits
STEWART,R.C, BARNES,I Region 4, Ofc of the Director 88/07/14 7pp 46337 111-46337 117

8808020263 Response to NRC Bulletin 87-002,Suppl 1 re fastener testing to determine conformance w/applicable matl specs List of suppliers from which safety related & nonsafety related fasteners purchased,encl
BURSKI,R.F Louisiana Power & Light Co 88/07/25 Document Control Branch (Document Control Desk) 10pp 46375 194 46375-203

8807200246 NRC Bulletin 88 009, "Thimble Tube Thinning In Westinghouse Reactors " Svc list encl
ROSSI,C.E Division of Operational Events Assessment (Post 870411) 88/07/28 Consolidated Edison Co of New York, Inc 123pp 46348 070 46348 102

8807210218 NRC Info Notice 88 052, "Failure of Intrauterine Tandem of Fletcher Sult Applicator Brachytherapy Devices During Patient Treatment " Svc list encl
CUNNINGHAM,R.E Division of Industrial & Medical Nuclear Safety (Post 870720) 88/07/27, Consolidated Edison Co of New York, Inc 108pp 46307 029 46307 136

8807220034 NRC Info Notice 88-053, "Licensee Violations of NRC Regulations,Which Led to Medical Diagnostic Misadministrations," Svc list encl
CUNNINGHAM,R.E Division of Industrial & Medical Nuclear Safety (Post 870720) 88/07/28 Consolidated Edison Co of New York, Inc 108pp 46306 283-46307 028

8807220192 NRC Info Notice 88 054, "Failure of Circuit Breaker Following Installation of Amplifier Direct Trip Attachment " Svc list encl
ROSSI,C.E Division of Operational Events Assessment (Post 870411) 88/07/28 Consolidated Edison Co of New York, Inc 121pp 46417 020 46417 140.

8807280019 NRC Info Notice 88-055, "Potential Problems Caused by Single Failure of ESF Swing Bus " Svc list encl
ROSSI,C.E Division of Operational Events Assessment (Post 870411) 88/08/03 Consolidated Edison Co of New York, Inc 121pp 46437 121-46437 241

8808030289 Suppl 2 to NRC Bulletin 88 005, "Nonconforming Matls Supplied by Piping Supplies,Inc at Folsom,NJ & West Jersey Mfg Co at Williamstown,NJ," Svc list encl
ROSSI,C.E Division of Operational Events Assessment (Post 870411) 88/08/03 Consolidated Edison Co of New York, Inc 149pp 46538 121-46538 269

8807290008 Suppl 2 to NRC Bulletin 88 008, "Thermal Stresses in Piping Connected to RCS " Svc list encl
ROSSI,C.E Division of Operational Events Assessment (Post 870411) 88/08/04 Consolidated Edison Co of New York, Inc 121pp 46504 001-46504 121

8807290111 NRC Info Notice 88 056, "Potential Problems W/Silicone Foam Fire Barrier Penetration Seals " Svc list encl
ROSSI,C.E Division of Operational Events Assessment (Post 870411) 88/08/04 Consolidated Edison Co of New York, Inc 123pp 46569 175 46569 297

8808100241 Ack receipt of 880129 ltr informing NRC of steps taken to correct violations noted in Insp 50-382/87-25.
CALLAN,L.J Region 4, Ofc of the Director 88/08/04 DEWEASE,J.G Louisiana Power & Light Co 2pp 46478 172 46478,173

8808100251 Ack receipt of 880701 ltr informing NRC of steps taken to correct violations noted in Insp Rept 50-382/88-08
CALLAN,L.J Region 4, Ofc of the Director 88/08/04, DEWEASE,J.G Louisiana Power & Light Co 2pp 46479 001-46479 002

8808020095 NRC Info Notice 88-057, "Potential Loss of Safe Shutdown Equipment Due to Premature Silicon Controlled Rectifier Failure " Svc list encl
ROSSI,C.E Division of Operational Events Assessment (Post 870411) 88/08/08 Consolidated Edison Co of New York, Inc 122pp, 46459:125 46459 246

8808020102 NRC Info Notice 88 058, "Potential Problems W/ASEA Brown Boveri ITE-51L Time Overcurrent Relays " Svc list encl
ROSSI,C.E Division of Operational Events Assessment (Post 870411) 88/08/08 Consolidated Edison Co of New York, Inc 120pp 46538 001-46538-120.

8808120337 Ack receipt of 880718 ltr informing NRC of steps taken to correct violations noted in Insp Rept 50-382/88-17
CALLAN,L.J Region 4, Ofc of the Director 88/08/08 DEWEASE,J.G Louisiana Power & Light Co 2pp 46537 041-46537 042

8808030112 NRC Info Notice 88 059, "MSIV Guide Rail Failure at Waterford Unit 3 " Svc list encl
ROSSI,C.E Division of Operational Events Assessment (Post 870411) 88/08/09 Consolidated Edison Co of New York, Inc 121pp 46467 011-46467 131

8808040062 Suppl 1 to NRC Info Notice 88 004, "Inadequate Qualification & Documentation of Fire Barrier Penetration Seals " Svc list encl
ROSSI,C.E Division of Operational Events Assessment (Post 870411) 88/08/09 Consolidated Edison Co of New York, Inc 121pp 46558 205 46558 325

8808150188 Advises that completion date for evaluation of ventilation sys root valve documentation rescheduled for 881130,per Insp Rept 50-382/88 08 Review more time consuming than expected
BURSKI,R.F Louisiana Power & Light Co 88/08/09 Document Control Branch (Document Control Desk) 1p 46595 183 46595 183

8808170202 Ack receipt of 871223 & 880301 ltrs informing NRC of steps taken to correct violations noted in Insp Rept 50-382/87-22 Revised completion date for corrective actions acceptable
CALLAN,L.J Region 4, Ofc of the Director 88/08/10 DEWEASE,J.G Louisiana Power & Light Co 2pp 46564 356 46564 357

8808050135 NRC Info Notice 88 060, "Inadequate Design & Installation of Watertight Penetration Seals " Svc list encl
ROSSI,C.E Division of Operational Events Assessment (Post 870411) 88/08/11 Consolidated Edison Co of New York, Inc 123pp 46569 299 46570 060

8808050248 NRC Info Notice 88 061, "Control Room Habitability - Recent Reviews of Operating Experience " Svc list encl
ROSSI,C.E Division of Operational Events Assessment (Post 870411) 88/08/11 Consolidated Edison Co of New York, Inc 125pp 46594 312-46595 078

8808050295 NRC Info Notice 88 062, "Recent Findings re Implementation of QA Programs by Suppliers of Transport Packages " Svc list encl
BURNETT,R.F Division of Safeguards & Transportation (Post 870413) 88/08/12 Consolidated Edison Co of New York, Inc 109pp 46581 155 46581 283

8808090264 NRC Info Notice 88 063, "High Radiation Hazards From Irradiated In Core Detectors & Cables " Svc list encl
ROSSI,C.E Division of Operational Events Assessment (Post 870411), 88/08/15 Consolidated Edison Co of New York, Inc 110pp 46569 065 46569 174

8808220170 EN 88 087 on 880818,notice of proposed imposition of civil penalty in amount of \$50,000 issued to licensee based on event in which inaccurate reactor vessel water level indication twice resulted in cavitation of cooling pump
LUEHMANN,J., LIEBERMAN,J Ofc of Enforcement (Post 870413) 88/08/15 1p 46603 225 46603 225

8808240171 Responds to NRC ltr re violations noted in Insp Rept 50-382/88-13 Corrective actions taken Maint Directive 28, "Troubleshooting," developed & training session on attention to details presented to Inspectors
BURSKI,R.F Louisiana Power & Light Co 88/08/17 Document Control Branch (Document Control Desk) 8pp 46831 005 46831 092

8808110206 NRC Info Notice 88 064, "Reporting Fires In Nuclear Process Sys at Nuclear Power Plants " Svc list encl
ROSSI,C.E Division of Operational Events Assessment (Post 870411) 88/08/18 Consolidated Edison Co of New York, Inc 104pp 46643 001 46643 104

8808120327 NRC Info Notice 88 065, "Inadvertent Drainages of Spent Fuel Pools " Svc list encl
ROSSI,C.E Division of Operational Events Assessment (Post 870411) 88/08/18 Consolidated Edison Co of New York, Inc 123pp 46628 011 46628 133

8808230217 Discusses Insp Rept 50-382/88-16 & forwards notice of violation & proposed imposition of civil penalty
MARTIN,R.D Region 4, Ofc of the Director 88/08/18 DEWEASE,J.G. Louisiana Power & Light Co 4pp 46619 178 46619 186

--8808230222 Notice of violation & proposed imposition of civil penalty in amount of \$50,000 Noncompliance noted failure to take adequate corrective actions to preclude repetition of significant condition adverse to quality
MARTIN,R.D Region 4, Ofc of the Director 88/08/18 5pp 46619 182 46619 186

8808160392 NRC Info Notice 88 066, "Industrial Radiography Insp & Enforcement." Svc list encl
CUNNINGHAM,R.E Division of Industrial & Medical Nuclear Safety (Post 870720) 88/08/22 Consolidated Edison Co. of New York, Inc 90pp 46628 134 46628 223

8808160414 NRC Info Notice 88 067, "PWR Auxiliary Feedwater Pump Turbine Over speed Trip Failure " Svc list encl
ROSSI,C.E Division of Operational Events Assessment (Post 870411) 88/08/22 Consolidated Edison Co of New York, Inc 123pp 46643 105-46643 227

R. Periodic operating reports & related correspondence

8808160446 Final response to FOIA request for documents re total Insp hours & total number of violations for Region IV plants for CY87 Forwards App A document App A document also available in PDR
* NRC - No Detailed Affiliation Given 88/07/21 WILLIAMS,O.G JRA Associates 2pp 46523 273-46523 275

--8808160452 "Total Findings & Hours for Each Region IV Plant for 1987 "
* NRC - No Detailed Affiliation Given 88/07/21 1p 46523 275 46523 275

8808160322 Monthly operating rept for Jul 1988 for Waterford 3 W/880815 ltr
KILLONA,L.A., BURSKI,R.F Louisiana Power & Light Co 88/07/31 7pp. 46576 114-46576 120

198 DOCKETED ITEMS

S. Reportable occurrences, LERs & related correspondence

8808040325 LER 88-020-00 on 880701,diesel generator fuel oil not analyzed by specific procedure Caused by personnel error Tech Spec change requested to require that fuel oil quality meet Specs ASTM D975 but not require tests W/880801 ltr ALLEN,R E , CARNS,N S Louisiana Power & Light Co 88/08/01 7pp 46431 306 46431 312

8808040332 LER 88 019 00 on 880830,discovered that backup overcurrent protection not provided for pressurizer heater backup banks 3 & 4 since initial plant startup Caused by personnel error Transfer circuits correctly rewired W/880801 ltr GAINES,C R , CARNS,N S Louisiana Power & Light Co 88/08/01 8pp 46435 348 46435 358

8808150147 Part 21 rept providing addl info re Potter & Brumfield relays used in safety grade equipment List of other utils supplied w/Potter & Brumfield relays encl SCHERER,A E Combustion Engineering, Inc 88/08/05 MURLEY,T E Office of Nuclear Reactor Regulation, Director (Post 870411) 2pp 46553 333 46553 334

8808120224 LER 88-021 00 on 880711,plant operated in condition prohibited by Tech Specs for approx 5 h due to emergency diesel generator maint Caused by personnel error Event discussed w/personnel W/880810 ltr STARKEY,R S , CARNS,N S Louisiana Power & Light Co 88/08/10 4pp 46523 353-46523 358

8808190288 Special Rept SR-88 008 00 on 880726,plant stack effluent accident wide range gas monitor declared inoperable Caused by pump failing Step 8 4 2 18 which checks high-range sample flow within specified tolerance Transmitter replaced CARNS,N S Louisiana Power & Light Co 88/08/16 Document Control Branch (Document Control Desk) 4pp 46598 032-46598 035.

8808190305 LER 88-048-01 on 881126,calculation error discovered in wet cooling tower basin level instrumentation Basin water level restored above Tech Spec level & documentation revised W/880816 ltr VINCI,D W , CARNS,N S Louisiana Power & Light Co 88/08/16 4pp 46596 024 46596 027

V. Operator Examinations

8808100128 Discusses requirements for operator licensing exams at facility during wk of 881024 Util should furnish approved ref matl listed in Encl 1 by 880822 CALLAN,L J Region 4, Ofc of the Director 88/07/28 DEWEASE,J G Louisiana Power & Light Co 11pp 46478 161 46478 171

DOCKET 50-387 SUSQUEHANNA STEAM ELECTRIC STATION, UNIT 1

F. Security, medical, emergency & fire protection plans

8808120163 Rev 6 to Procedure EP-IP-013, "Near-site & Off-site Emergency Monitoring Teams." * Pennsylvania Power & Light Co 88/08/01 27pp 46521 317-46521 345

8807060520 Generic Ltr 88-10 to all power reactor licensees & holders of Part 95 ap provals re purchase of GSA approved security containers Svc list encl MIRAGLIA,F J Associate Director for Projects (Post 870411), 88/07/01 Consolidated Edison Co of New York, Inc 31pp 46388 299-46388 329

8807260397 Revised emergency plan implementing procedures,including Rev 3 to EP-IP-008, "Search/Rescue/First Aid" & Rev 4 to EP-IP-016, "In Plant (India) Team Mgt" W/880711 ltr TABOR,W F , KEISER,H W Pennsylvania Power & Light Co 88/07/11, 49pp 46292 085 46292 133

8808040053 Procedure Change Approval Form 1 88 0480 for Rev 10 to Emergency Plan Implementing Procedure EP-IP 030, "Activation & Functional Operation of Emergency Operations Facility & Transfer of Control Room From Technical Support Ctr" * Pennsylvania Power & Light Co 88/07/18 16pp 46424 327-46424 342

8808040065 Forwards comments to each specific SALP category,per 880707 meeting w/NRC Presentations from meeting also encl KEISER,H W Pennsylvania Power & Light Co 88/07/27 RUSSELL,W T Region 1, Ofc of the Director 50pp 46690 285 46691 020

8808040247 Generic Ltr 88-12 to all power reactor licensees & applicants re removal of fire protection requirements from Tech Specs Svc list encl MIRAGLIA,F J Associate Director for Projects (Post 870411) 88/08/02 Consolidated Edison Co of New York, Inc 52pp 46483 291-46483 342

8808100157 Notification of 880908 meeting w/util in Rockville,MD to discuss revised fire protection rept for facilities THADANI,M C Project Directorate I 2 88/08/02 BUTLER,W R Project Directorate I 2 3pp 46478 153 46478 155

8808150332 Forwards Safety Insp Repts 50 387/88 11 & 50 388/88-14 on 880605 0702 WIGGINS,J T Region 1, Ofc of the Director 88/08/03 KEISER,H W Pennsylvania Power & Light Co 2pp 46550 202-46550 214

--**8808150337** Insp Repts 50-387/88-11 & 50 388/88 14 on 880605-0702 No violations noted Major areas inspected plant operations, physical security,plant events & surveillance BLOUGH,A R Region 1, Ofc of the Director 88/08/03 11pp, 46550-204 46550 214

8808150050 Forwards applications for proposed Amends 113 & 64 to Licenses NPF-14 & NPF-22,respectively,revising License Condition 2 C(6) Fee paid KEISER,H W Pennsylvania Power & Light Co 88/08/05, BUTLER,W R Project Directorate I-2 3pp 46552,118 46552,122

--**8808150051** Application for proposed Amends 113 & 64 to Licenses NPF-14 & NPF-22,respectively,revising License Condition 2 C(6) KEISER,H W Pennsylvania Power & Light Co. 88/08/05 2pp 46552 121-46552 122

8808250336 Rev 7 to Emergency Plan Implementing Procedure EP-IP-009, "Emergency Offsite Dose Calculations," cover sheet SHANK,K E , BLAKESLEE,J A Pennsylvania Power & Light Co 88/08/17 4pp 46642 217-46642 220

H. General correspondence

8808310082 Requests NRC action to relieve undue risk posed by BWR thermal-hy lic instability NRR should issue order requiring all GE BWR licensees to submit re NRC within 1 yr demonstrating compliance w/GDC 12 Related info encl HIATT,S L Ohio Citizens for Responsible Energy 88/07/22 Office of Nuclear Reactor Regulation, Director (Post 870411) 12pp 46727 025 46727 058

K. Utility Final Safety Analysis Report (FSAR) & amends

8807290284 Forwards Rev 39 to updated FSAR for Susquehanna Steam Electric Station Units 1 & 2 per 10CFR50.71 KEISER,H W Pennsylvania Power & Light Co 88/07/19, BUTLER,W R Project Directorate I-2 1p 46354 020 46354 053

--**8807290267** Rev 39 to FSAR for Susquehanna steam electric station KEISER,H W Pennsylvania Power & Light Co 88/07/19 16pp 46354 021-46354 054

8807290077 Rev 39 to updated FSAR for Susquehanna Units 1 & 2 * Pennsylvania Power & Light Co 88/07/22 1,000pp 46350 062 46353 226.

8808010388 Rev 39 to FSAR for Susquehanna Steam Electric Station Units 1 & 19 * Pennsylvania Power & Light Co 88/07/31 312pp 46475 181-46476 132.

P. Operating license stage documents & correspondence

8808030202 Forwards plant rept summarizing safety evaluations approved for 1984 KEISER,H W Pennsylvania Power & Light Co 85/12/31 MURLEY,T E Region 1 of the Director 285pp 46427 323 46428 247

8807280320 Forwards approved version of Topical Rept PL NF-87 001-A, "Qualification of Steady State Core Physics Methods for BWR Design & Analysis," per 8804, KEISER,H W Pennsylvania Power & Light Co 88/07/19 BUTLER,W R Project Directorate I-2 1p 46336 183 46337 106

--**8807280374** "Qualification of Steady State Core Physics Methods for BWR Design & Analysis" * Pennsylvania Power & Light Co PL NF 87-001-A 88/07/31 282pp, 46336 46337 106

8808010038 Responds to NRC request for addl info re Generic Ltr 83-20 Util re changed preventative maint program to test backup scram valves every 16 mo addl dc powered solenoid valves installed as part of ARI sys KEISER,H W Pennsylvania Power & Light Co 88/07/21 BUTLER,W R Project Directorate I-2 2pp 46350 164 46359 165

8808010216 Forwards GE rept, "Susquehanna Unit 1 CRD Housing Cap Screw Corrosion" Rept completes action on item KEISER,H W Pennsylvania Power & Light Co 88/07/21 RUSSELL,W T Region 1 of the Director 1p 46360 219-46360 325

--**8808010219** "Susquehanna Unit 1 CRD Housing Cap Screw Corrosion" * NGHIEM,H X , GIBO,E Y , DEEVER,G A General Electric Co 88/07/31 1 46360 220 46360 325

8808050079 Forwards notice of consideration of issuance of amend to Licenses N & NPF-22 re change in Tech Spec 3/4 3 7 1, "Radiation Monitoring Instrumentation" BUTLER,W R Project Directorate I 2 88/07/28, KEISER,H W, Pennsylvania Power & Light Co 3pp 46437 036 46437 042

--**8808050086** Notice of consideration of issuance of amend to Licenses NPF-14 & 22 proposed NSHC determination & opportunity for hearing re change in Tech Spec 3/4 3 7 1, "Radiation Monitoring Instrumentation" FISCHER,D C, Project Directorate I 2 88/07/28 4pp 46437 039 46437 042

8808110280 Confirms 880729 telcon re enforcement discretion for main steam differential temp instruments Grants relief from Tech Specs re placing one trip trip condition JOHNSTON,W V, Region 1, Ofc of the Director 88/07/20 KEISER,H W, Pennsylvania Power & Light Co 2pp 46513,029 46513 030

8808150163 Notifies that annual maint dredging at station will commence during 880815,Stage 2,dredging of Intake bay,will begin on or around 881010 & take 4 wks FIELDS,J S Pennsylvania Power & Light Co 88/08/01 COUNSELL,E E, Pennsylvania Commonwealth of 1p 46551-304 46551 304

8808050127 Notification of 880828 meeting w/util at site to review licensing schedules THADANI,M C Project Directorate I-2 88/08/02 BUTLER,W R Project Directorate I-2 3pp 46445 223-46445 225

8808150050 Forwards applications for proposed Amends 113 & 64 to Licenses N & NPF-22,respectively,revising License Condition 2 C(6) Fee paid KEISER,H W Pennsylvania Power & Light Co 88/08/05 BUTLER,W R Project Directorate I-2 3pp 46552-118-46552 122

--**8808150051** Application for proposed Amends 113 & 64 to Licenses NPF-14 & 22,respectively,revising License Condition 2 C(6) KEISER,H W Pennsylvania Power & Light Co 88/08/05, 2pp, 46552 121-46552 122

8808170044 Responds to Generic Ltr 88-01, "NRC Position on IGSCC in BWR Atomic Stainless Steel Piping" Staff position on malts, water chemistry,crack ovalization repair criteria & Insp schedules among topics addressed Flaw evaluations encl, KEISER,H W, Pennsylvania Power & Light Co 88/08/10, MURLEY,T E Office of Nuclear Reactor Regulation, Director (Post 870411) 31pp 46572 065-46572 095.

8808220114 Forwards application for amend to License NPF-14,extending op during Cycle 4 w/one circulation loop out of svc Fee paid KEISER,H W Pennsylvania Power & Light Co 88/08/10 Project Directorate I-1, 46605-130-46605 139

8808290020 Application for amend to License NPF-14, changing Tech Specs to allow extended operation during Cycle 4 w/one recirculation loop out of service
KEISER, H W Pennsylvania Power & Light Co 88/08/10 1p 46605 135-46605 135

8808220133 Proposed Tech Specs, extending operation during Cycle 4 w/ one recirculation loop out of svc
* Pennsylvania Power & Light Co 88/08/10 4pp 46605 136-46605 139

Q Inspection reports, IE Bulletins & correspondence

8805200295 NRC Info Notice 88-032, "Prompt Reporting to NRC of Significant Incidents Involving Radioactive Mail" Svc list encl
CUNNINGHAM, R E Division of Industrial & Medical Nuclear Safety (Post 870720) 88/05/25 Consolidated Edison Co of New York, Inc 120pp 46388 179-46388 208

8808110315 Notification of 880707 Licensee Meeting 88 081 w/uttl in Region 1 ofc to discuss SALP for Aug 1988 - Jan 1988
BLOUGH, A R Region 1, Ofc of the Director 88/08/08 Region 1, Ofc of the Director 2pp 46513 001-46513 002

8808120049 Notification of 880630 Licensee Meeting 88 082 In King of Prussia, PA to discuss equipment qualification enforcement conference
BLOUGH, A R Region 1, Ofc of the Director 88/08/10 Region 1, Ofc of the Director 2pp 46531 233-46531 234

8808010400 Partial response to FOIA request for documents Forwards App J documents App J & I available in PDR App H documents partially withheld (rol FOIA Exemption 5)
GRIMSLEY, D H NRC - No Detailed Affiliation Given 88/07/11 Public Citizen's Natl cal Mass Energy Project 7pp 46327 246-46327 259

8808020137 Forwards evaluation of licensee performance for safeguards licensing portion of SALP review for Feb 1982 - Jan 1983 per 830104 request Encl partially withheld
MCCORKLE, G W Power Reactor Safeguards Licensing Branch (Pro 850707) 83/01/20 PERCH, R L Licensing Branch 2 2pp 46327-276-46327-277

8807260231 Responds to NRC Bulletin 88-003 re GE HFA latching type relays used in Class 1E applications Review of design documentation, discussions w/personnel & review of selected vendor equipment reveal no subj relays
KEISER, H W Pennsylvania Power & Light Co 88/07/14 RUSSELL, W T Region 1, Ofc of the Director 2pp 46291 327-46291 328

8808010165 Ack receipt of 880615 ltr revising 871130 response to violations noted in Insp Repts 50-387/87-19 & 50-388/87-19 Corrective actions & control measures adequate to permit current individual to continue position until qualified
BELLAMY, R R Region 1, Ofc of the Director 88/07/15 KEISER, H W Pennsylvania Power & Light Co 2pp 46360 020-46360 023

8807200182 Suppl 1 to NRC Info Notice 88 046, "Licensee Rept of Defective Refurbished Circuit Breakers" Svc list encl
ROSSI, C E Division of Operational Events Assessment (Post 870411) 88/07/21 Consolidated Edison Co of New York, Inc 125pp 46388 054-46388 178

8808020057 Responds to IE Bulletin 87-002, Suppl 2 re listing of safety related fastener vendors/suppliers w/current addresses List of nonsafety related fastener vendors/suppliers & current addresses encl
KEISER, H W Pennsylvania Power & Light Co 88/07/22 RUSSELL, W T Region 1, Ofc of the Director 22pp 46375 204-46375 225

8807200246 NRC Bulletin 88 008, "Thimble Tube Thinning in Westinghouse Reactors" Svc list encl
ROSSI, C E Division of Operational Events Assessment (Post 870411) 88/07/28 Consolidated Edison Co of New York, Inc 123pp 46348 070-46348 102

8807210218 NRC Info Notice 88-052, "Failure of Intrauterine Tandem of Fletcher Suit Applicator Brachytherapy Devices During Patient Treatment" Svc list encl
CUNNINGHAM, R E Division of Industrial & Medical Nuclear Safety (Post 870720) 88/07/27 Consolidated Edison Co of New York, Inc 108pp 46397 029-46397 136

8808040085 Forwards comments to each specific SALP category, per 880707 meeting w/NRC Presentations from meeting also encl
KEISER, H W Pennsylvania Power & Light Co 88/07/27 RUSSELL, W T Region 1, Ofc of the Director 50pp 46680 285-46680 020

8807220034 NRC Info Notice 88 053, "Licensee Violations of NRC Regulations, Which Led to Medical Diagnostic Misadministrations" Svc list encl
CUNNINGHAM, R E Division of Industrial & Medical Nuclear Safety (Post 870720) 88/07/28 Consolidated Edison Co of New York, Inc 106pp 46398 203-46398 026

8807220182 NRC Info Notice 88-054, "Failure of Circuit Breaker Following Installation of Ampactor Direct Trip Attachment" Svc list encl
ROSSI, C E Division of Operational Events Assessment (Post 870411) 88/07/28 Consolidated Edison Co of New York, Inc 121pp 46417 020-46417 140

8807280019 NRC Info Notice 88-055, "Potential Problems Caused by Single Failure of ESF Swing Bus" Svc list encl
ROSSI, C E Division of Operational Events Assessment (Post 870411) 88/08/03 Consolidated Edison Co of New York, Inc 121pp 46437 121-46437 241

8808030289 Suppl 2 to NRC Bulletin 88 005, "Nonconforming Mats Supplied by Piping Supplies, Inc at Folsom, NJ & West Jersey Mfg Co at Williamstown, NJ" Svc list encl
ROSSI, C E Division of Operational Events Assessment (Post 870411) 88/08/03 Consolidated Edison Co of New York, Inc 149pp 46538 121-46538 269

8808150332 Forwards Safety Insp Repts 50-387/88-11 & 50-388/88 14 on 880605-0702
WIGGINS, J T Region 1, Ofc of the Director 88/08/03 KEISER, H W Pennsylvania Power & Light Co 2pp 46550 202-46550 214

8808150337 Insp Repts 50-387/88-11 & 50-388/88-14 on 880605 0702 No violations noted Major areas inspected plant operations, physical security, plant events & surveillance
BLOUGH, A R Region 1, Ofc of the Director 88/08/03 11pp 46550 204-46550 214

8807290008 Suppl 2 to NRC Bulletin 88-008, "Thermal Stresses in Piping Connected to RCS" Svc list encl
ROSSI, C E Division of Operational Events Assessment (Post 870411) 88/08/04 Consolidated Edison Co of New York, Inc 121pp 46504 001-46504 121

8807290111 NRC Info Notice 88 056, "Potential Problems W/Silicone Foam Fire Barrier Penetration Seals" Svc list encl
ROSSI, C E Division of Operational Events Assessment (Post 870411) 88/08/04 Consolidated Edison Co of New York, Inc 123pp 46569 175-46569 297

8808020095 NRC Info Notice 88-057, "Potential Loss of Safe Shutdown Equipment Due to Premature Silicon Controlled Rectifier Failure" Svc list encl
ROSSI, C E Division of Operational Events Assessment (Post 870411) 88/08/08 Consolidated Edison Co of New York, Inc 122pp 46459 125-46459 248

8808020102 NRC Info Notice 88 058, "Potential Problems W/ASEA Brown Boveri ITE-51L Time Overcurrent Relays" Svc list encl
ROSSI, C E Division of Operational Events Assessment (Post 870411) 88/08/08 Consolidated Edison Co of New York, Inc 120pp 46538 001-46538 120

8808030112 NRC Info Notice 88 059, "MSIV Guide Rail Failure at Waterford Unit 3" Svc list encl
ROSSI, C E Division of Operational Events Assessment (Post 870411) 88/08/09 Consolidated Edison Co of New York, Inc 121pp 46467 011-46467 131

8808040062 Suppl 1 to NRC Info Notice 88 004, "Inadequate Qualification & Documentation of Fire Barrier Penetration Seals" Svc list encl
ROSSI, C E Division of Operational Events Assessment (Post 870411) 88/08/09 Consolidated Edison Co of New York, Inc 121pp 46558 205-46558 325

8808170044 Responds to Genenc Ltr 88 01, "NRC Position on IGSCC in BWR Austenitic Stainless Steel Piping" Staff position on malis, water chemistry, crack evaluation & repair criteria & Insp schedules among topics addressed Flaw evaluations encl
KEISER, H W Pennsylvania Power & Light Co 88/08/10 MURLEY, T Office of Nuclear Reactor Regulation, Director (Post 870411) 31pp 46572 065-46572 095

8808050135 NRC Info Notice 88 060, "Inadequate Design & Installation of Watertight Penetration Seals" Svc list encl
ROSSI, C E Division of Operational Events Assessment (Post 870411) 88/08/11 Consolidated Edison Co of New York, Inc 123pp 46569 298-46569 060

8808050248 NRC Info Notice 88-061, "Control Room Habitability Recent Reviews of Operating Experience" Svc list encl
ROSSI, C E Division of Operational Events Assessment (Post 870411) 88/08/11 Consolidated Edison Co of New York, Inc 125pp 46594 312-46594 076

8808050295 NRC Info Notice 88 062, "Recent Findings re Implementation of QA Programs by Suppliers of Transport Packages" Svc list encl
BURNETT, R F Division of Safeguards & Transportation (Post 870413) 88/08/12 Consolidated Edison Co of New York, Inc 109pp 46581 155-46581 283

8808090264 NRC Info Notice 88 063, "High Radiation Hazards From Irradiated In Core Detectors & Cables" Svc list encl
ROSSI, C E Division of Operational Events Assessment (Post 870411) 88/08/15 Consolidated Edison Co of New York, Inc 110pp 46569 065-46569 174

8808110206 NRC Info Notice 88 064, "Reporting Fires in Nuclear Process Sys at Nuclear Power Plants" Svc list encl
ROSSI, C E Division of Operational Events Assessment (Post 870411) 88/08/18 Consolidated Edison Co of New York, Inc 104pp 46643 001-46643 104

8808120327 NRC Info Notice 88 065, "Inadvertent Drainages of Spent Fuel Pools" Svc list encl
ROSSI, C E Division of Operational Events Assessment (Post 870411) 88/08/18 Consolidated Edison Co of New York, Inc 123pp 46628 011-46628 133

8808160392 NRC Info Notice 88 066, "Industrial Radiography Insp & Enforcement" Svc list encl
CUNNINGHAM, R E Division of Industrial & Medical Nuclear Safety (Post 870720) 88/08/22 Consolidated Edison Co of New York, Inc 90pp 46628 134-46628 223

8808160414 NRC Info Notice 88 067, "PWR Auxiliary Feedwater Pump Turbine Over-speed Trip Failure" Svc list encl
ROSSI, C E Division of Operational Events Assessment (Post 870411) 88/08/22 Consolidated Edison Co of New York, Inc 123pp 46643 105-46643 227

R. Periodic operating reports & related correspondence

8808080002 "Discharge Monitoring Rept for June 1988," W/880725 ltr.
FIELDS, J S Pennsylvania Power & Light Co 88/08/30 BREZINSKI, R Pennsylvania, Commonwealth of 13pp 46463 074-46463 086

8808190145 Monthly operating repts for Jul 1988 for Susquehanna Units 1 & 2 W/ 880815 ltr.
HIRT, J A, KEISER, H W Pennsylvania Power & Light Co 88/07/31 10pp 46595 299-46595 308

S. Reportable occurrences, LERs & related correspondence

8807260235 LER 88 012 00 on 880621, unanticipated ESF activation occurred while in normal operation at 100% power Caused by lifting wire in wrong panel, causing core spray loop A inoperability Technician counseled W/880721 ltr
SHERANKO, R G, BYRAM, R G Pennsylvania Power & Light Co 88/07/21 4pp 46288 165-46288 169

8808150203 LER 88 014-00 on 880716, lightning strike on 230 kV offsite transmission sys caused startup transformer T-10 to deenergize Units stabilized & affected sys restored W/ 880809 ltr
WEHRY, R R, BYRAM, R G Pennsylvania Power & Light Co 88/08/09 3pp 46541 282-46541 284

200 DOCKETED ITEMS

8808190171 NFDES noncompliance notification on 880807, 3,300 gallons of concentrated sulfuric acid discharged into storm drains. Bags of soda ash dumped over affected pipe area & also into various locations along storm drain.
FIELD, J.S. Pennsylvania Power & Light Co 88/08/12 2pp 46597 290 46597 291

8808240280 LER 88 013 00 on 880712, RWCU sys Div 2 Isolation occurred when penetration room high temp trip signal actuated. Caused by elevated ambient penetration room temps due to unusually weather conditions. Setpoint changed W/880817 ltr RYDER, T.S., BYRAM, R.G. Pennsylvania Power & Light Co 88/08/17 3pp 46628 294-46628 296

8808250120 LER 88 015 00 on 880717, fire protection panel lost. Channel 2 communications resulting in loss of fire detection & alarm. Caused by failures due to thunderstorm DC transmission circuit card replaced & sys reset W/880817 ltr DAVIS, S.E., BYRAM, R.G. Pennsylvania Power & Light Co 88/08/17 4pp 46646 268-46646 271

V. Operator Examinations

8808040085 Forwards comments to each specific SALP category, per 880707 meeting w/NRC. Presentations from meeting also encl.
KEISER, H.W. Pennsylvania Power & Light Co 88/07/27 RUSSELL, W.T. Region 1, OIC of the Director 50pp 46690 265 46691 020

DOCKET 50-388 SUSQUEHANNA STEAM ELECTRIC STATION, UNIT 2

F. Security, medical, emergency & fire protection plans

8808120163 Rev 6 to Procedure EP IP 013, "Near-site & Off-site Emergency Monitoring Teams".
* Pennsylvania Power & Light Co 88/06/01 27pp 46521 317-46521 345

8807060520 Generic Ltr 88-10 to all power reactor licensees & holders of Part 95 approvals re purchase of GSA approved security containers. Svc list encl.
MIRAGLIA, F.J. Associate Director for Projects (Post 870411) 88/07/01 Consolidated Edison Co. of New York, Inc 31pp 46388 299 46388 329

8807260397 Revised emergency plan implementing procedures, including Rev 3 to EP-IP 006, "Search/Rescue/First Aid" & Rev 4 to EP-IP-016, "In Plant (India) Team Mgt." W/880711 ltr TABOR, W.F., KEISER, H.W. Pennsylvania Power & Light Co 88/07/11 49pp 46292 085 46292 133

8808040053 Procedure Change Approval Form 1 88-0480 for Rev 10 to Emergency Plan Implementing Procedure EP IP-030, "Activation & Functional Operation of Emergency Operations Facility & Transfer of Control Room From Technical Support Ctr".
* Pennsylvania Power & Light Co 88/07/18 16pp 46424 327 46424 342

8808040085 Forwards comments to each specific SALP category, per 880707 meeting w/NRC. Presentations from meeting also encl.
KEISER, H.W. Pennsylvania Power & Light Co 88/07/27 RUSSELL, W.T. Region 1, OIC of the Director 50pp 46690 265 46691 020

8808040247 Generic Ltr 88-12 to all power reactor licensees & applicants re removal of fire protection requirements from Tech Specs Svc list encl.
MIRAGLIA, F.J. Associate Director for Projects (Post 870411) 88/08/02 Consolidated Edison Co. of New York, Inc 52pp 46463 291 46463 342

8808100157 Notification of 880908 meeting w/util in Rockville, MD to discuss revised fire protection report for facilities.
THADANI, M.C. Project Directorate I-2 88/08/02 BUTLER, W.R. Project Directorate I-2 3pp 46478 153-46478 155

8808150332 Forwards Safety Insp Repts 50 387/88-11 & 50 388/88-14 on 880605 0702.
WIGGINS, J.T. Region 1, OIC of the Director 88/08/03 KEISER, H.W. Pennsylvania Power & Light Co 2pp 46550 202 46550 214

--8808150337 Insp Repts 50 387/88 11 & 50-388/88 14 on 880605 0702. No violations noted. Major areas inspected: plant operations, physical security, plant events & surveillance.
BLOUGH, A.R. Region 1, OIC of the Director 88/08/03 11pp 46550 204 46550 214

8808150050 Forwards applications for proposed Amends 113 & 64 to Licenses NPF-14 & NPF-22, respectively, revising License Condition 2 C(6). Fee paid.
KEISER, H.W. Pennsylvania Power & Light Co 88/08/05 BUTLER, W.R. Project Directorate I-2 3pp 46552 118 46552 122

--8808150051 Application for proposed Amends 113 & 64 to Licenses NPF-14 & NPF-22, respectively, revising License Condition 2 C(6).
KEISER, H.W. Pennsylvania Power & Light Co 88/08/05 2pp 46552 121 46552 122

H. General correspondence

8808310062 Requests NRC action to relieve undue risk posed by BWR thermal hydraulic instability. NRC should issue order requiring all GE BWR licensees to submit report to NRC within 1 yr demonstrating compliance w/GDC 12 Related Info encl.
HIATT, S.L. Ohio Citizens for Responsible Energy 88/07/22 Office of Nuclear Reactor Regulation, Director (Post 870411) 12pp 46727 025 46727 058

K. Utility Final Safety Analysis Report (FSAR) & amends

8807290264 Forwards Rev 39 to updated FSAR for Susquehanna Steam Electric Station Units 1 & 2 per 10CFR50.71.
KEISER, H.W. Pennsylvania Power & Light Co 88/07/19 BUTLER, W.R. Project Directorate I-2 1p 46354 020-46354 053

8807290077 Rev 39 to updated FSAR for Susquehanna Units 1 & 2.
* Pennsylvania Power & Light Co 88/07/22 1,000pp 46350 062-46353 226

8808010368 Rev 39 to FSAR for Susquehanna Steam Electric Station Units 1 & 2, Vol 19.
* Pennsylvania Power & Light Co 88/07/31 312pp 46475-181-46476-132

P. Operating license stage documents & correspondence

8808030202 Forwards plant report summarizing safety evaluations approved for 1984.
KEISER, H.W. Pennsylvania Power & Light Co 85/12/31 MURLEY, T.E. Region 1, OIC of the Director 285pp 46427 323 46428 247

8807280320 Forwards approved version of Topical Report PL-NF-87-001-A, "Qualification of Steady State Core Physics Methods for BWR Design & Analysis," per 880413.
KEISER, H.W. Pennsylvania Power & Light Co 88/07/19 BUTLER, W.R. Project Directorate I-2 1p 46336 183 46337 106

--8807280374 "Qualification of Steady-State Core Physics Methods for BWR Design Analysis".
* Pennsylvania Power & Light Co PL-NF-87-001-A 88/07/31 282pp 46336 1 46337 106

8808010038 Responds to NRC request for additional info re Genex Ltr 83 28. Util reval changed preventative maint program to test backup scram valves every 18 months, additional powered solenoid valves installed as part of ARI sys.
KEISER, H.W. Pennsylvania Power & Light Co 88/07/21 BUTLER, W.R. Project Directorate I-2 2pp 46358 164 46359 165

8808050079 Forwards notice of consideration of issuance of amend to Licenses NPF & NPF-22 re change in Tech Spec 3/4 3 7 1, "Radiation Monitoring Instrumentation".
BUTLER, W.R. Project Directorate I-2 88/07/28 KEISER, H.W. Pennsylvania Power & Light Co 3pp 46437 036 46437 042

--8808050086 Notice of consideration of issuance of amend to Licenses NPF 14 & NPF 22 proposed NSHC determination & opportunity for hearing re change in Tech Spec 3/4 3 7 1, "Radiation Monitoring Instrumentation".
FISCHER, D.C. Project Directorate I-2 88/07/28 4pp 46437 039 46437 042

8808110280 Confirms 880729 telcon re enforcement discretion for main steam turbine differential temp instruments. Grants relief from Tech Specs re placing one trip sy trip condition.
JOHNSTON, W.V. Region 1, OIC of the Director 88/07/29 KEISER, H.W. Pennsylvania Power & Light Co 2pp 46513 020-46513 030

8808100177 Discusses compensatory measures taken to justify 880729 request relief from action requirements re reactor bldg main steam line tunnel differential temp high instrumentation inoperability.
KEISER, H.W. Pennsylvania Power & Light Co 88/08/01 RUSSELL, W.T. Region 1, OIC of the Director 1p 46484 001-46484 001

8808150163 Notices that annual maint dredging at station will commence during w/880815 Stage 2, dredging of intake bay, will begin on or around 881010 & take approx 4 wks.
FIELD, J.S. Pennsylvania Power & Light Co 88/08/01 COUNSELL, E.E. Pennsylvania Commonwealth of 1p 46551 304-46551 304

8808050127 Notification of 880826 meeting w/util at site to review licensing schedules.
THADANI, M.C. Project Directorate I-2 88/08/02 BUTLER, W.R. Project Directorate I-2 3pp 46445 223 46445 225

8808150050 Forwards applications for proposed Amends 113 & 64 to Licenses NPF & NPF-22, respectively, revising License Condition 2 C(6). Fee paid.
KEISER, H.W. Pennsylvania Power & Light Co 88/08/05 BUTLER, W.R. Project Directorate I-2 3pp 46552 118-46552 122

--8808150051 Application for proposed Amends 113 & 64 to Licenses NPF-14 & NPF-22, respectively, revising License Condition 2 C(6).
KEISER, H.W. Pennsylvania Power & Light Co 88/08/05 2pp 46552 121 46552 122

8808180355 Notifies NRC that mods necessary to meet requirements of ATWS not stalled during refueling & insp outage.
KEISER, H.W. Pennsylvania Power & Light Co 88/08/09 BUTLER, W.R. Project Directorate I-2 1p 46584 302-46584 302

8808170044 Responds to Generic Ltr 88 01, "NRC Position on IGSCC in BWR Austenitic Stainless Steel Piping". Staff position on mats, water chemistry, crack evaluation criteria & insp schedules among topics addressed. Flaw evaluations encl.
KEISER, H.W. Pennsylvania Power & Light Co 88/08/10 MURLEY, T.E. Office of Nuclear Reactor Regulation, Director (Post 870411) 31pp 46572 065 46572 095

Q. Inspection reports, IE Bulletins & correspondence

8805200295 NRC Info Notice 88 032, "Prompt Reporting to NRC of Significant Incidents Involving Radioactive Material". Svc list encl.
CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870 88/05/25 Consolidated Edison Co. of New York, Inc 120pp 46388 179 46388 179

8808110315 Notification of 880707 Licensee Meeting 88 081 w/util in Region 1 to discuss SALP for Aug 1986 - Jan 1988.
BLOUGH, A.R. Region 1, OIC of the Director 88/06/08 Region 1, OIC of the Director 2pp 46513 001 46513 002

8808120049 Notification of 880630 Licensee Meeting 88 082 in King of Prussia, PA to discuss equipment qualification enforcement conference.
BLOUGH, A.R. Region 1, OIC of the Director 88/06/10 Region 1, OIC of the Director 2pp 46531 233-46531 234

8808010400 Partial response to FOIA request for documents. Forwards documents App J & I available in PDR App H documents partially withheld (rel exemption 5).
GRIMSLEY, D.H. NRC - No Detailed Affiliation Given 88/07/11 Public Citizen's National Mass Energy Project 7pp 46327 246 46327 259

--8808020137 Forwards evaluation of licensee performance for safeguards inspection portion of SALP review for Feb 1982 - Jan 1983 per 830104 request. Encl partially withheld.
MCCORKLE, G.W. Power Reactor Safeguards Licensing Branch (Pro 850707) & 20 PERCH, R.L. Licensing Branch 2 2pp 46327-276-46327 277

8807260231 Responds to NRC Bulletin 88-003 re GE HFA latching type relays used in Class 1E applications Review of design documentation, discussions w/personnel & review of selected vendor equipment reveal no subj relays
KEISER, H W Pennsylvania Power & Light Co 88/07/14 RUSSELL, W T Region 1, Ofc of the Director 2pp 46291 327 46291 328

8808010165 Ack receipt of 880615 ltr revising 871130 response to violations noted in Insp Repts 50-387/07-19 & 50-388/87-19 Corrective actions & control measures adequate to permit current individual to continue position until qualified
BELLAMY, R R Region 1, Ofc of the Director 88/07/15 KEISER, H W Pennsylvania Power & Light Co 2pp 46360 020 46360 023

8807200162 Suppl 1 to NRC Info Notice 88-048, "Licensee Rept of Defective Refurbished Circuit Breakers" Svc list encl
ROSSI, C E Division of Operational Events Assessment (Post 870411) 88/07/21 Consolidated Edison Co of New York, Inc 125pp 46388-054-46388 178

8808020057 Responds to IE Bulletin 87-002, Suppl 2 re listing of safety-related fastener vendors/suppliers w/current addresses List of nonsafety-related fastener vendors/suppliers & current addresses encl
KEISER, H W Pennsylvania Power & Light Co 88/07/22 RUSSELL, W T Region 1, Ofc of the Director 22pp 46375 204 46375 225

8807200246 NRC Bulletin 88-009, "Thimble Tube Thinning in Westinghouse Reactors" Svc list encl
ROSSI, C E Division of Operational Events Assessment (Post 870411) 88/07/26 Consolidated Edison Co of New York, Inc 123pp 46348 070 46348 192

8807210218 NRC Info Notice 88-052, "Failure of Intracortical Tandem of Fletcher Suit Applicator Brachytherapy Devices During Patient Treatment" Svc list encl
CUNNINGHAM, R E Division of Industrial & Medical Nuclear Safety (Post 870729) 88/07/27 Consolidated Edison Co of New York, Inc 108pp 46397 029 46397 028

8808040085 Forwards comments to each specific SALP category, per 880707 meeting w/NRC Presentations from meeting also encl
KEISER, H W Pennsylvania Power & Light Co 88/07/27 RUSSELL, W T Region 1, Ofc of the Director 50pp 46690 265-46691 020

8807220034 NRC Info Notice 88-053, "Licensee Violations of NRC Regulations, Which Led to Medical Diagnostic Misadministrations" Svc list encl
CUNNINGHAM, R E Division of Industrial & Medical Nuclear Safety (Post 870729) 88/07/28 Consolidated Edison Co of New York, Inc 106pp 46396 203 46397 028

8807220192 NRC Info Notice 88-054, "Failure of Circuit Breaker Following Installation of Amptec Direct Trip Attachment" Svc list encl
ROSSI, C E Division of Operational Events Assessment (Post 870411) 88/07/28 Consolidated Edison Co of New York, Inc 121pp 46417 020 46417 140

8807280019 NRC Info Notice 88-055, "Potential Problems Caused by Single Failure of ESF Swing Bus" Svc list encl
ROSSI, C E Division of Operational Events Assessment (Post 870411) 88/08/03 Consolidated Edison Co of New York, Inc 121pp 46437 121 46437 241

8808030288 Suppl 2 to NRC Bulletin 88-005, "Nonconforming Mats Supplied by Piping Supplies, Inc at Folsom, NJ & West Jersey Mfg Co at Westmont, NJ" Svc list encl
ROSSI, C E Division of Operational Events Assessment (Post 870411) 88/08/03 Consolidated Edison Co of New York, Inc 149pp 46538 121-46538 269

8808150332 Forwards Safety Insp Repts 50-387/88-11 & 50-388/88-14 on 880605-0702
WIGGINS, J T Region 1, Ofc of the Director 88/08/03 KEISER, H W Pennsylvania Power & Light Co 2pp 46550 202 46550 214

8808150337 Insp Repts 50-387/88-11 & 50-388/88-14 on 880605 0702 No violations noted Major areas inspected plant operations, physical security, plant events & surveillance
BLOUGH, A R Region 1, Ofc of the Director 88/08/03 11pp 46550 204 46550 214

8807290008 Suppl 2 to NRC Bulletin 88-008, "Thermal Stresses in Piping Connected to RCS" Svc list encl
ROSSI, C E Division of Operational Events Assessment (Post 870411) 88/08/04 Consolidated Edison Co of New York, Inc 121pp 46504 001 46504 121

8807290111 NRC Info Notice 88-056, "Potential Problems W/Silicone Foam Fire Barrier Penetration Seals" Svc list encl
ROSSI, C E Division of Operational Events Assessment (Post 870411) 88/08/04 Consolidated Edison Co of New York, Inc 123pp 46569 175 46569 297

8808020095 NRC Info Notice 88-057, "Potential Loss of Safe Shutdown Equipment Due to Premature Silicon Controlled Rectifier Failure" Svc list encl
ROSSI, C E Division of Operational Events Assessment (Post 870411) 88/08/08 Consolidated Edison Co of New York, Inc 122pp 46459 126 46459 246

8808020102 NRC Info Notice 88-058, "Potential Problems W/ASEA Brown Boveri ITE-51L Time Overcurrent Relays" Svc list encl
ROSSI, C E Division of Operational Events Assessment (Post 870411) 88/08/08 Consolidated Edison Co of New York, Inc 120pp 46538 001 46538 120

8808030112 NRC Info Notice 88-059, "MSIV Guide Rail Failure at Waterford Unit 3" Svc list encl
ROSSI, C E Division of Operational Events Assessment (Post 870411) 88/08/09 Consolidated Edison Co of New York, Inc 121pp 46467 011-46467 131

8808040062 Suppl 1 to NRC Info Notice 88-004, "Inadequate Qualification & Documentation of Fire Barrier Penetration Seals" Svc list encl
ROSSI, C E Division of Operational Events Assessment (Post 870411) 88/08/09 Consolidated Edison Co of New York, Inc 121pp 46550 205-46550 325

8808180355 Notifies NRC that mods necessary to meet requirements of ATWS rule in stalled during refueling & Insp outage
KEISER, H W Pennsylvania Power & Light Co 88/08/09 BUTLER, W R Project Directorate 12 pp 46584 302-46584 302

8808170044 Responds to Generic Ltr 88-01, "NRC Position on IGSCC in BWR Austenitic Stainless Steel Piping" Staff position on mats, water chemistry, crack evaluation & repair criteria & Insp schedules among topics addressed Flaw evaluations encl
KEISER, H W Pennsylvania Power & Light Co 88/08/10 MURLEY, T Office of Nuclear Reactor Regulation, Director (Post 870411), 31pp 46572 065-46572 095

8808050135 NRC Info Notice 88-060, "Inadequate Design & Installation of Watertight Penetration Seals" Svc list encl
ROSSI, C E Division of Operational Events Assessment (Post 870411) 88/08/11 Consolidated Edison Co of New York, Inc 123pp 46569 298-46570 060

8808050248 NRC Info Notice 88-061, "Control Room Habitability - Recent Reviews of Operating Experience" Svc list encl
ROSSI, C E Division of Operational Events Assessment (Post 870411) 88/08/11 Consolidated Edison Co of New York, Inc 125pp 46584 312-46595 076

8808050295 NRC Info Notice 88-062, "Recent Findings re Implementation of QA Programs by Suppliers of Transport Packages" Svc list encl
BURNETT, R F Division of Safeguards & Transportation (Post 870413) 88/08/12 Consolidated Edison Co of New York, Inc 100pp 46581 155-46581 263

8808090264 NRC Info Notice 88-063, "High Radiation Hazards From Irradiated In Core Detectors & Cables" Svc list encl
ROSSI, C E Division of Operational Events Assessment (Post 870411) 88/08/15 Consolidated Edison Co of New York, Inc 110pp 46589 065 46589 174

8808230297 Responds to NRC 880708 ltr re violations noted in Insp Rept 50-388/80-10 Corrective actions preventive maint activities w/frequency of 12 months initiated to calibr unit blowdown flow control valve position indication loops
KEISER, H W Pennsylvania Power & Light Co 88/08/15 GALLO, R M Region 1, Ofc of the Director 5pp 46607 356 46607 360

8808110206 NRC Info Notice 88-064, "Reporting Fires in Nuclear Process Sys at Nuclear Power Plants" Svc list encl
ROSSI, C E Division of Operational Events Assessment (Post 870411) 88/08/18 Consolidated Edison Co of New York, Inc 104pp 46643 001-46643 104

8808120327 NRC Info Notice 88-065, "Inadvertent Drainages of Spent Fuel Pools" Svc list encl
ROSSI, C E Division of Operational Events Assessment (Post 870411) 88/08/18 Consolidated Edison Co of New York, Inc 123pp 46628 011-46628 133

8808160392 NRC Info Notice 88-066, "Industrial Radiography Insp & Enforcement" Svc list encl
CUNNINGHAM, R E Division of Industrial & Medical Nuclear Safety (Post 870729) 88/08/22 Consolidated Edison Co of New York, Inc 90pp 46628 134 46628 223

8808180414 NRC Info Notice 88-067, "PWR Auxiliary Feedwater Pump Turbine Overspeed Trip Failure" Svc list encl
ROSSI, C E Division of Operational Events Assessment (Post 870411) 88/08/22 Consolidated Edison Co of New York, Inc 123pp 46643 105 46643 227

R Periodic operating reports & related correspondence

8808080002 "Discharge Monitoring Rept for June 1988" W/880725 ltr
FIELDS, J S Pennsylvania Power & Light Co 88/08/30 BREZINSKI, R Pennsylvania, Commonwealth of 13pp 46463 074 46463 086

8808190145 Monthly operating reports for Jul 1988 for Susquehanna Units 1 & 2 W/ 880815 ltr
HIRT, J A, KEISER, H W Pennsylvania Power & Light Co 88/07/31 10pp 46595 299-46595 308

S. Reportable occurrences, LERs & related correspondence

8807260184 LER 88-010-00 on 880305, delaminating foil on insulation in primary containment discovered Caused unknown All aluminum laminated Alpha Maritex stylo fiberglass cloth removed from drywell during refueling outage W/880715 ltr
WEHRY, R R, BYRAM, R G Pennsylvania Power & Light Co 88/07/15 4pp 46289 290 46289 293

8808110099 LER 88-012-00 on 880706 & 21, RWCU sys Div 1 Isolations occurred when pump A was started & on 880710, Div 2 isolation occurred when pump B was started Caused by new Riley RWCU steam leak detection temp modules, W/880804 ltr
RYDER, T S, BYRAM, R G Pennsylvania Power & Light Co 88/08/04, 6pp 46504 353 46504 358

8808180400 LER 88-011-00 on 880610, firewatch rounds late for several fire zones in reactor bldg Caused by personnel error Procedure & firewatch rounds reviewed w/ employee, W/880810 ltr
DAVIS, S E, BYRAM, R G Pennsylvania Power & Light Co 88/08/10 4pp 46553 349-46553 352

8808180309 LER 88-013-00 on 880712, RWCU sys Div 1 Isolation occurred when penetration room high temp trip signal actuated Caused by elevated ambient penetration room temps which have been running 5 F - 8 F higher than normal W/880811 ltr
RYDER, T S, BYRAM, R G Pennsylvania Power & Light Co, 88/08/11 4pp 46593 005 46593 009

8808190171 NPDES noncompliance notification on 880807, 3,300 gallons of concentrated sulfuric acid discharged into storm drains Bags of soda ash dumped over affected pipe area & also into various locations along storm drain
FIELD, J S Pennsylvania Power & Light Co 88/08/12 2pp 46597 290 46597 291

V. Operator Examinations

8808040085 Forwards comments to each specific SALP category, per 880707 meeting w/NRC Presentations from meeting also encl
KEISER, H W Pennsylvania Power & Light Co 88/07/27 RUSSELL, W T Region 1, Ofc of the Director 50pp 46690 265 46691 020

202 DOCKETED ITEMS

DOCKET 50-389 ST. LUCIE PLANT, UNIT 2

F. Security, medical, emergency & fire protection plans

8807060520 Generic Ltr 88-10 to all power reactor licensees & holders of Part 95 ap
provals re purchase of GSA approved security containers Svc list encl
MIRAGLIA,F J Associate Director for Projects (Post 870411) 88/07/01. Consolidated
Edison Co of New York, Inc 31pp 46385 299 46388 329

8807260106 Advises that Rev 18 to radiological emergency plan consistent w/planning
stds of 10CFR50.47(b) & requirements of 10CFR50, App E, except for minor discrepan
cies
COLLINS,D M Region 2, Ofc of the Director 88/07/08 CONWAY,W F. Florida Power
& Light Co 2pp 46288 248 46288 249

8808180099 Partial response to FOIA request for documents App P documents encl &
available in PDR
GRIMSLEY,D H NRC - No Detailed Affiliation Given 88/07/18 JONES,C Affiliation
Not Assigned 8pp 46579 032 46579 039

8807290085 Advises that util will conduct emergency plan exercise on 880927 in coop
eration w/State of FL & St Lucie & Martin Counties Exercise will involve local agency
participation, but will not be evaluated by FEMA
CONWAY,W F Florida Power & Light Co 88/07/20 Document Control Branch (Docu
ment Control Desk) 6pp 46357 039 46357 044

8808040001 Revised emergency plan implementing procedures, including Rev 16 to Pro
cedure HP 90, "Emergency Equipment," & Rev 0 to Procedure 1202, "Activation &
Use of Emergency Operations Facility" W/880726 ltr
CONWAY,W F Florida Power & Light Co 88/07/26 22pp 46433 237 46433 258

8808040186 Rev 0 to Emergency Plan Implementing Procedure 1202, "Activation & Use
of Emergency Operations Facility (St Lucie)" W/880726 ltr
MAISLER,J, CONWAY,W F Florida Power & Light Co 88/07/26 7pp 46432 182-
46432 188

8808160437 Submits brief description of changes made to plant security
organization, per NRC request
CONWAY,W F Florida Power & Light Co 88/07/29 GRACE,J N Region 2, Ofc of the
Director 3pp 46556 208 46556 210

8808040247 Generic Ltr 88-12 to all power reactor licensees & applicants re removal of
fire protection requirements from Tech Specs Svc list encl
MIRAGLIA,F J Associate Director for Projects (Post 870411) 88/08/02 Consolidated
Edison Co of New York, Inc 52pp 46463 291-46463 342

8808160445 Forwards Insp Repts 50 335/88-14 & 50 389/88-14 on 880508 0702 No
violations or deviations noted
WILSON,B A Region 2, Ofc of the Director 88/08/03 CONWAY,W F Florida Power
& Light Co 2pp 46554 274 46554 292

--8808160448 Insp Repts 50 335/88-14 & 50 389/88-14 on 880508 0702 No violations
noted Major areas inspected plant operations, Tech Spec compliance, maint
observation, LER review, physical protection & reactor trip review
PAULK,G P Region 2, Ofc of the Director 88/07/28 17pp 46554 276 46554 292

8808190210 Informs of emergency plan exercise for plant scheduled for 880927 Exer
cise scenario package being forwarded to TR Ducker, per 870403 request
CONWAY,W F Florida Power & Light Co 88/08/15 Document Control Branch (Docu
ment Control Desk) 1p 46596 355-46596 355

8808230069 Forwards Rev 16 to physical security plan Rev withheld (ref 10CFR2 790 &
73 21)
CONWAY,W F Florida Power & Light Co 88/08/17 Document Control Branch (Docu
ment Control Desk) 2pp 46619 139 46619 140

G. Adjudicatory correspondence

8808090038 Provides NRC official hours & procedures for filings in proceedings Served
on 880804
SHOEMAKER,C J Atomic Safety and Licensing Appeal Panel #388 6858 88/08/03
Office of the General Counsel 1p 46401 286 46401 286

H. General correspondence

8808240182 Responds to 880719 ltr indicating that J Filonowicz expressed concern re
reracking of spent fuel pool, long term storage & rising ocean levels Concludes bldgs
adequately protected
STELLO,V Ofc of the Executive Director for Operations 88/08/15 GRAHAM,B
Senate 4pp 46626 230 46626 240

--8808240184 Forwards ltr from J Filonowicz re concerns about spent fuel rods at
facility Review & comments requested
GRAHAM,B Senate 88/07/18 KAMMERER,C Congressional Affairs 5pp
46626 234-46626 240

P. Operating license stage documents & correspondence

8808020269 Summary of 880708 meeting w/C-E Owners Group re Generic Ltr 87-12,
"Loss of RHR While RCS Partially Filled"
TRAMMELL,C M Project Directorate V 88/07/15 Project Directorate V 41pp
46374 202-46374 244

8807290300 Forwards Amends 98 & 33 to Licenses DPR-67 & NPF-16, respectively &
safety evaluation Amends change Tech Specs & bases statements in response to Ge
neric Ltr 87-09 & upgrade Unit 1 Tech Specs 3 0 1, 3 0 2 & 3 0 3 to STS content
TOURIGNY,E G Project Directorate II-2 88/07/19 CONWAY,W F Florida Power &
Light Co 2pp 46342 289 46342 318

--8807290303 Amends 98 & 33 to Licenses DPR 67 & NPF-16, respectively, changing
Tech Specs 3 0 4, 4 0 3, 4 0 4 & 3 0 4 0 bases statements in response to Generic Ltr
87-09 & upgrading Unit 1 Tech Specs 3 0 1, 3 0 2 & 3 0 3 to STS content
BERKOW,H N, Project Directorate II-2 88/07/19 25pp 46342 291-46342 314

--8807290304 Safety evaluation supporting Amends 98 & 33 to Licenses DPR 67 &
NPF-16, respectively
* Office of Nuclear Reactor Regulation, Director (Post 870411) 88/07/18 4pp
46342 315-46342 318

8808080118 Requests drawings listed in encl by 880901 to permit regulatory effe, b
ness review to be performed in 1989
CLINE,W E Region 2, Ofc of the Director 88/07/28 CONWAY,W F Florida Power &
Light Co 2pp 46452 279-46452 280

8808040018 Forwards addl Info re Generic Ltr 83-28, Item 2 2 1 2, "Info Handling Sys
per 880422 request
CONWAY,W F Florida Power & Light Co 88/07/29 Document Control Branch (Docu
ment Control Desk) 3pp 46436 223 46436 225

8808050003 Forwards application for exemption from certain requirements of
10CFR50 54(w) Fee paid
SHEA,K H Florida Power & Light Co 88/08/03 Document Control Branch (Docu
ment Control Desk) 7pp 46445 157-46445 163

8808100223 Forwards corrected Page 3/4 0 1 to Amends 98 & 33 re bases statements
TOURIGNY,E G Project Directorate II-2 88/08/04 CONWAY,W F Florida Power &
Light Co 2pp 46483 238-46483 240

--8808100228 Corrected Page 3/4 0 1 to Amends 98 & 33 to Licenses DPR 67 & NPF
16, replacing word "unless" w/word "when"
* Project Directorate II-2 88/08/04 3pp 46483 238-46483 240

8808250247 Requests assistance in closing out open items at facility List of open item
encl, including inattentive security officer security event & collection of collocated TL
measurement results
REYES,L A Region 2, Ofc of the Director 88/08/11 CONWAY,W F Florida Power
Light Co 8pp 46649 087-46649 094

8808190233 Responds to 880518 & 0622 requests for addl Info re ATWS Info includ
detailed conceptual design info covering power supplies, failure modes & effects anal
sis
CONWAY,W F Florida Power & Light Co 88/08/15 Document Control Branch (Docu
ment Control Desk) 20pp 46596 002 46596 021

8808250033 Informs of Intent to use C-E methodology described in Rept CFN 373
"Realistic Small Break LOCA Evaluation Model" Methodology employed designed
use w/proposed rev to 10CFR50, App K, "ECCS Evaluation Models"
CONWAY,W F Florida Power & Light Co 88/08/16 Document Control Branch (Docu
ment Control Desk) 2pp 46648 217-46648 218

8808240100 Accepts response to Generic Ltr 88 05 re borlic acid corrosion on cata
steel reactor boundary components in PWR plants
EDISON,G E Project Directorate II-2 88/08/19 CONWAY,W F Florida Power & Lig
Co 3pp 46642 101-46642 103.

Q. Inspection reports, IE Bulletins & correspondence

8805200295 NRC Info Notice 88 032, "Prompt Reporting to NRC of Significant Incide
Involving Radioactive Matl" Svc list encl
CUNNINGHAM,R E Division of Industrial & Medical Nuclear Safety (Post 87072
88/05/25 Consolidated Edison Co of New York, Inc 120pp 46308 170 46308 2

8807200162 Suppl 1 to NRC Info Notice 88-046, "Licensee Rept of Defective Ref
blished Circuit Breakers" Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/07/
Consolidated Edison Co of New York, Inc 125pp 46388 054 46388 170

8808020230 Forwards response to NRC Bulletin 87 002, Suppl 2 re fastener testing
determine conformance w/applicable matl specs, consisting of prim
suppliers, secondary suppliers & non safety suppliers lists
CONWAY,W F Florida Power & Light Co 88/07/25 Document Control Branch (Docu
ment Control Desk) 50pp 46399 289 46399 338.

8807200246 NRC Bulletin 88 009, "Thimble Tube Thinning in Westinghouse Reactor
Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/07/
Consolidated Edison Co of New York, Inc 123pp 46348 070 46348 102

8807210218 NRC Info Notice 88 052, "Failure of Intrauterine Tandem of Fletcher
Applicator Brachytherapy Devices During Patient Treatment" Svc list encl
CUNNINGHAM,R E Division of Industrial & Medical Nuclear Safety (Post 8707,
88/07/27 Consolidated Edison Co of New York, Inc 108pp 46397 029 46397 1

8807220034 NRC Info Notice 88-053, "Licensee Violations of NRC Regulations, W
Led to Medical Diagnostic Misadministrations" Svc list encl
CUNNINGHAM,R E Division of Industrial & Medical Nuclear Safety (Post 8707,
88/07/28 Consolidated Edison Co of New York, Inc 106pp 46398 283 46397 1

8807220192 NRC Info Notice 88 054, "Failure of Circuit Breaker Following Install
of Amplector Direct Trip Attachment" Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/07/
Consolidated Edison Co. of New York, Inc 121pp 46417 020 46417 140

8808030367 Responds to NRC 880629 ltr re violations noted in Insp Rept 50 389,
06 Corrective action normal/isolate switch for Valve HCV-2516 was placed in is
position due to operators misreading control diagram for valve
CONWAY,W F Florida Power & Light Co 88/07/29 LIEBERMAN,J Ofc of Enq
ment (Post 870413) 4pp 46404 183 46404 188

8808110060 Responds to NRC 880615 request for addl Info re use of Instrumented
technique
CONWAY,W F Florida Power & Light Co 88/08/01 Document Control Branch (Docu
ment Control Desk) 3pp 46511 229 46511 231

8807280019 NRC Info Notice 88 055, "Potential Problems Caused by Single Failur
ESF Swing Bus" Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/
Consolidated Edison Co. of New York, Inc 121pp 46437 121 46437 241

8808030289 Suppl 2 to NRC Bulletin 88 005, "Nonconforming Mats Supplied by Piping Supplies, Inc at Folsom, NJ & West Jersey Mfg Co at Williamstown, NJ." Svc list encl ROSSI, C E Division of Operational Events Assessment (Post 870411) 88/08/03 Consolidated Edison Co of New York, Inc 149pp 46538 121 46538 269

8808160445 Forwards Insp Repts 50-335/88-14 & 50 389/88 14 on 880508 0702 No violations or deviations noted
WILSON, B A Region 2, Ofc of the Director 88/08/03 CONWAY, W F Florida Power & Light Co 2pp 46554 274 46554 292

-8808160448 Insp Repts 50 335/88 14 & 50 389/88 14 on 880508 0702 No violations noted Major areas inspected plant operations, Tech Spec compliance, maint observation, LER review, physical protection & reactor trip review
PAULK, G P, BIBB, H E, CRLENJAK, R V Region 2, Ofc of the Director 88/07/28 17pp 46554 276 46554 292

8807290008 Suppl 2 to NRC Bulletin 88 008, "Thermal Stresses in Piping Connected to RCS" Svc list encl
ROSSI, C E Division of Operational Events Assessment (Post 870411) 88/08/04 Consolidated Edison Co of New York, Inc 121pp 46504 001 46504 121

8807290111 NRC Info Notice 88 056, "Potential Problems W/Silicone Foam Fire Barrier Penetration Seals" Svc list encl
ROSSI, C E Division of Operational Events Assessment (Post 870411) 88/08/04 Consolidated Edison Co of New York, Inc 123pp 46569 175 46569 297

8808240135 Final response to FOIA request for documents App K documents encl App L documents partially deleted as outside scope of request App M documents partially withheld (ref FOIA Exemption 5)
GRIMSLEY, D H NRC - No Detailed Affiliation Given 88/08/04 BOICY, K Public Citizen's Critical Mass Energy Project 6pp 46581 335 46581 342

-8808110016 Forwards NRC SALP input based on mini SALP evaluations encl w/safety evaluations prepared during SALP Oct 1984 May 1986 period Related documentation encl
DUDLEY, R F PWR Project Directorate 1 86/08/01 KIRSCH, D F Region 5, Ofc of the Director 85pp 46581 343 46582 112

8808020095 NRC Info Notice 88 057, "Potential Loss of Safe Shutdown Equipment Due to Premature Silicon Controlled Rectifier Failure" Svc list encl
ROSSI, C E Division of Operational Events Assessment (Post 870411) 88/08/08 Consolidated Edison Co of New York, Inc 122pp 46459 125 46459 246

8808020102 NRC Info Notice 88 058, "Potential Problems W/ASE A Brown Boveri LTC-51L Time Overcurrent Relays" Svc list encl
ROSSI, C E Division of Operational Events Assessment (Post 870411) 88/08/08 Consolidated Edison Co of New York, Inc 120pp 46538 001 46538 120

8808030112 NRC Info Notice 88 059, "MSIV Guide Rail Failure at Watertight Unit 3" Svc list encl
ROSSI, C E Division of Operational Events Assessment (Post 870411) 88/08/09 Consolidated Edison Co of New York, Inc 121pp 46467 011 46467 131

8808040062 Suppl 1 to NRC Info Notice 88 004, "Inadequate Qualification & Documentation of Fire Barrier Penetration Seals" Svc list encl
ROSSI, C E Division of Operational Events Assessment (Post 870411) 88/08/09 Consolidated Edison Co of New York, Inc 121pp 46558 205 46558 325

8808050135 NRC Info Notice 88 060, "Inadequate Design & Installation of Watertight Penetration Seals" Svc list encl
ROSSI, C E Division of Operational Events Assessment (Post 870411) 88/08/11 Consolidated Edison Co of New York, Inc 123pp 46569 288 46569 060

8808050248 NRC Info Notice 88 061, "Control Room Habitability Recent Reviews of Operating Experience" Svc list encl
ROSSI, C E Division of Operational Events Assessment (Post 870411) 88/08/11 Consolidated Edison Co of New York, Inc 125pp 46594 312 46595 076

8808050295 NRC Info Notice 88 062, "Recent Findings re Implementation of QA Programs by Suppliers of Transport Packages" Svc list encl
BURNETT, R F Division of Safeguards & Transportation (Post 870413) 88/08/12 Consolidated Edison Co of New York, Inc 103pp 46581 155 46581 263

8808090264 NRC Info Notice 88 063, "High Radiation Hazards From Irradiated In Core Detectors & Cables" Svc list encl
ROSSI, C E Division of Operational Events Assessment (Post 870411) 88/08/15 Consolidated Edison Co of New York, Inc 110pp 46569 065 46569 174

8808240152 Forwards Insp Repts 50 335/88 16 & 50 389/88 16 on 880711 15 & notice of deviation
HERDT, A R Region 2, Ofc of the Director 88/08/16 CONWAY, W F Florida Power & Light Co 2pp 46630 001 46630 009

-8808240158 Notice of deviation from Insp on 880711-15 Deviation noted surveillance testing failed to demonstrate diesel generators capable of satisfying FSAR design requirements
HERDT, A R Region 2, Ofc of the Director 88/08/16 1p 46630 003 46630 003

-8808240162 Insp Repts 50 335/88 16 & 50 389/88 16 on 880711 15 Deviation noted Major areas inspected emergency diesel generator surveillance testing & maint & integrated ESF testing under simulated LOCA conditions
SPARKS, S E, JAPE, F Region 2, Ofc of the Director 88/08/12 6pp 46630 004 46630 009

8808110206 NRC Info Notice 88 064, "Reporting Fires in Nuclear Process Sys at Nuclear Power Plants" Svc list encl
ROSSI, C E Division of Operational Events Assessment (Post 870411) 88/08/18 Consolidated Edison Co of New York, Inc 104pp 46643 001 46643 104

8808120327 NRC Info Notice 88 065, "Inadvertent Drainages of Spent Fuel Pools" Svc list encl
ROSSI, C E Division of Operational Events Assessment (Post 870411) 88/08/18 Consolidated Edison Co of New York, Inc 123pp 46628 011 46628 133

8808160392 NRC Info Notice 88 066, "Industrial Radiography Insp & Enforcement" Svc list encl
CUNNINGHAM, R E Division of Industrial & Medical Nuclear Safety (Post 870729) 88/08/22 Consolidated Edison Co of New York, Inc 80pp 46628 134 46628 223

8808160414 NRC Info Notice 88 067, "PWR Auxiliary Feedwater Pump Turbine Over speed Trip Failure" Svc list encl
ROSSI, C E Division of Operational Events Assessment (Post 870411) 88/08/22 Consolidated Edison Co of New York, Inc 123pp 46643 105 46643 227

R Periodic operating reports & related correspondence

8808190215 Discharge monitoring rept for May 1988 W/880815 lr
FAIR, T R Florida Power & Light Co 88/05/31 4pp 46598 001 46598 004

8808050089 Corrected monthly operating rept for June 1988 for St Lucie Unit 2 W/880726 lr
GRANT, N W, CONWAY, W F Florida Power & Light Co 88/06/30 2pp 46438 070 46438 071

8808220044 "Marine Turtle Removals St Lucie Intake Canal for Second Quarter 1988" W/880815 lr
CONWAY, W F Florida Power & Light Co 88/06/30 10pp 46600 185 46600 194

8808230087 Forwards monthly operating repts for Jul 1988 for Turkey Point Units 3 & 4 & St Lucie Units 1 & 2
CONWAY, W F Florida Power & Light Co 88/08/15 Document Control Branch (Document Control Desk) 1p 46607 283 46607 289

--8808230140 Monthly operating repts for Jul 1988 for St Lucie Units 1 & 2
FERRELL, S D, GRANT, N W Florida Power & Light Co 88/07/31 7pp 46607 292 46607 299

DOCKET 60 300 WATTS BAR NUCLEAR PLANT, UNIT 1

A. Application/construction stage documents & correspondence

8807290138 Informa that till response to Generic Ltr 88 03 satisfactory & no further action necessary Safety evaluation encl
BLACK, S Ofc of Special Projects 88/07/20 WHITE, S A Tennessee Valley Authority 2pp 46356 304 46356 311

--8807290141 Safety evaluation supporting license response to Generic Ltr 88 03, "Steam Binding of Auxiliary Feedwater Pumps"
* Ofc of Special Projects 88/07/20 6pp 46356 308 46356 311

8808020219 Provides listing of FSAR changes & marked up FSAR pages, figures & tables re upflow conversion & head injection
GRINDLEY, R Tennessee Valley Authority 88/07/26 Document Control Branch (Document Control Desk) 203pp 46385 185 46386 117

8808030333 Forwards "Employee Concerns Special Program, Vol B 'QA/QC Category'" HANST, N C M Tennessee Valley Authority 88/07/26 Document Control Branch (Document Control Desk) 5pp 46414 140 46414 153

--8808030339 "Employee Concerns Program Vol B, 'QA/QC Category'"
* Tennessee Valley Authority 88/03/14 249pp 46414 154 46415 041

8808030318 Forwards summary description of changes to QA program w/ tentative implementation dates that will be developing & implementing Changes will be further described in next rev to QA topical rept
GRINDLEY, R Tennessee Valley Authority 88/07/29 Document Control Branch (Document Control Desk) 5pp 46427 070 46427 074

8808190172 Forwards NRC review & evaluation of weld evaluation project rept for facility w/o evaluation
PARTELOW, J G Ofc of Special Projects 88/08/12 WHITE, S A Tennessee Valley Authority 2pp 46596 066 46596 067

F. Security, medical, emergency & fire protection plans

8807060520 Generic Ltr 88 10 to all power reactor licensees & holders of Part 95 approvals re purchase of GSA approved security containers Svc list encl
MIRAGLIA, J J Associate Director for Projects (Post 870411) 88/07/01 Consolidated Edison Co of New York, Inc 31pp 46388 289 46388 329

8808180099 Partial response to FOIA request for documents App P documents encl & available in PDF
GRIMSLEY, D H NRC - No Detailed Affiliation Given 88/07/18 JONES, C Affiliation Not Assigned 8pp 46579 032 46579 039

--8808180209 Forwards Insp Repts 50 389/84 55 & 50 391/84 43 on 840710-20 No violations noted
VERRELL, D M Region 2, Ofc of the Director 84/08/27 PARRIS, H G Tennessee Valley Authority 2pp 46580 009 46580 010

--8808180303 Insp Repts 50 389/84 55 & 50 391/84 43 on 840710-20 No violations noted Major areas inspected compliance to 10CFR50, App B, Sections III G & III L & license identified items
HUNT, M D Region 2, Ofc of the Director 84/08/21 22pp 46580 011 46580 033

8808040247 Generic Ltr 88 12 to all power reactor licensees & applicants re removal of fire protection requirements from Tech Specs Svc list encl
MIRAGLIA, J J Associate Director for Projects (Post 870411) 88/08/02 Consolidated Edison Co of New York, Inc 52pp 46463 201 46463 342

8808090131 Revised emergency plan implementing procedures, including Rev 2 to EPIP 4 "Operations Duty Specialist Procedure for General Emergency" & Rev 1 to EPIP 8, "Plant Assessment Staff Procedure for Alert, Site Area Emergency"
GRIDLEY, R L Tennessee Valley Authority 88/08/02 56pp 46471 081 46471 146

204 DOCKETED ITEMS

Q Inspection reports, IE Bulletins & correspondence

8805200295 NRC Info Notice 88 032, "Prompt Reporting to NRC of Significant Incidents Involving Radioactive Mail" Svc list encl
CUNNINGHAM,R E Division of Industrial & Medical Nuclear Safety (Post 870729)
88/05/25 Consolidated Edison Co of New York, Inc 120pp 46388 179 46388 298

8808180099 Partial response to FOIA request for documents App P documents encl & available in PDR
GRIMSLEY,D H NRC - No Detailed Affiliation Given 88/07/18 JONES,C Affiliation Not Assigned 8pp 46579 032 46579 039

--8808180299 Forwards Insp Repts 50 390/84 55 & 50 391/84 43 on 840716 20 No violations noted
VERRELLI,D M Region 2, Ofc of the Director 84/08/27 PARRIS,H G Tennessee Valley Authority 2pp 46580 009 46580 010

--8808180303 Insp Repts 50 390/84 55 & 50 391/84 43 on 840716 20 No violations noted Major areas inspected compliance to 10CFR50, App R, Sections III G & III L & licensee identified items
HUNT,M D, MADDEN,P M, MILLER,W H Region 2, Ofc of the Director 84/08/21 22pp 46580 011 46580 033

8807200162 Suppl 1 to NRC Info Notice 88 046, Licensee Rept of Defective Refurbished Circuit Breakers " Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/07/21 Consolidated Edison Co of New York, Inc 125pp 46388 054 46388 178

8808020245 Suppl's response to violations noted in Insp Repts 50 327/86 27 & 50 328/86 27 Corrective actions Drawing 47B001 10 will be revised to reflect preload values
GRIDLEY,R Tennessee Valley Authority 88/07/22 Document Control Branch (Document Control Desk) 9pp 46375 247 46375 255

8807200246 NRC Bulletin 88 009, "Thimble Tube Thinning in Westinghouse Reactors" Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/07/26 Consolidated Edison Co of New York, Inc 123pp 46348 070 46348 192

8808020254 Forwards updated response to violation noted in Insp Repts 50 390/87 05 & 50 391/87 05 re status update on classes of cleanliness/layout & ANSI verification program Activities for resolution of CAQR WBP 870855 ongoing & procedures revised
GRIDLEY,R Tennessee Valley Authority 88/07/26 Document Control Branch (Document Control Desk) 4pp 46403 054 46403 057

8807210218 NRC Info Notice 88 052, "Failure of Intrauterine Tandem of Fletcher Suit Applicator Brachytherapy Devices During Patient Treatment" Svc list encl
CUNNINGHAM,R E Division of Industrial & Medical Nuclear Safety (Post 870729) 88/07/27 Consolidated Edison Co of New York, Inc 108pp 46397 029 46397 136

8807220034 NRC Info Notice 88 053, "Licensee Violations of NRC Regulations, Which Led to Medical Diagnostic Misadministrations" Svc list encl
CUNNINGHAM,R E Division of Industrial & Medical Nuclear Safety (Post 870729) 88/07/28 Consolidated Edison Co of New York, Inc 106pp 46396 283 46397 026

8807220192 NRC Info Notice 88 054, "Failure of Circuit Breaker Following Installation of Amplifier Direct Trip Attachment" Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/07/28 Consolidated Edison Co of New York, Inc 121pp 46417 020 46417 140

8808050173 Forwards addl response to 880510 enforcement conference on alleged harassment of authorized nuclear inspectors at facility
GRIDLEY,R Tennessee Valley Authority 88/08/01 PARTLOW,J G Ofc of Special Projects 4pp 46449 228 46449 231

8808080053 Forwards Case 2-85 034 & 2 85 034S, "Rept of Investigation Watts Bar Nuclear Plant Alleged Coercion of Authorized Nuclear Inspectors by ANI Mgt through TVA Mgt" Matter will be evaluated for appropriate enforcement action
PARTLOW,J G Ofc of Special Projects 88/08/02 WHITE,S A Tennessee Valley Authority 2pp 46459 262 46461 229

--8808080057 "Rept of Investigation Watts Bar Nuclear Plant Alleged Coercion of Authorized Nuclear Inspectors by ANI Mgt through TVA Mgt"
WILLIAMSON,E L Office of Investigations 87/05/26 43pp 46459 264-46459 307

-8808080090 Investigation Rept 2 85 034, "Alleged Coercion of Authorized Nuclear Inspectors by ANI Mgt through TVA Mgt" Allegations unsubstantiated
WILLIAMSON,E L Office of Investigations 88/11/20 642pp 46459 308 46461 229

8807280019 NRC Info Notice 88 055, "Potential Problems Caused by Single Failure of ESF Swing Bus" Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/03 Consolidated Edison Co of New York, Inc 121pp 46437 121 46437 241

8808030289 Suppl 2 to NRC Bulletin 88 005, "Nonconforming Malls Supplied by Piping Supplies, Inc at Folsom, NJ & West Jersey Mfg Co at Williamstown, NJ" Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/03 Consolidated Edison Co of New York, Inc 149pp 46538 121 46538 269

8808150384 Ack receipt of 880711 supplemental response to violations noted in Insp Repts 50 390/87-13 & 50 391/87-13
MCCOY,F R Ofc of Special Projects 88/08/03 WHITE,S A Tennessee Valley Authority 2pp 46551 074 46551 075

8807290008 Suppl 2 to NRC Bulletin 88 008, "Thermal Stresses in Piping Connected to RCS" Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/04 Consolidated Edison Co of New York, Inc 121pp 46504 001 46504 121

8807290111 NRC Info Notice 88 056, "Potential Problems W/Silicone Foam Fire Barrier Penetration Seals" Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/04 Consolidated Edison Co of New York, Inc 123pp 46569 175 46569 297

8808110121 Responds to NRC 880510 ltr re violations noted in Insp Repts 50 390/87-19 & 50 391/87-19 Corrective actions would task group formulating details for Unit 2 welding reinspection plan
GRIDLEY,R Tennessee Valley Authority 88/08/04 Document Control Branch (Document Control Desk) 18pp 46504 160 46504 177

8808240135 Final response to FOIA request for documents App K documents encl 145 L documents partially deleted as outside scope of request App M documents encl 5 withheld (ref FOIA Exemption 5)
GRIMSLEY,D H NRC No Detailed Affiliation Given 88/08/04 BOLEY,K P Ofc of C zen's Critical Mass Energy Project 6pp 46581 335 46582 112

--8808110018 Forwards NRR SALP input based on mini SALP evaluations and mini SALP evaluations prepared during SALP Oct 1984 May 1986 period Related documents encl
DUDLEY,R F PWR Project Directorate 1 86/08/01 KIRSCH,D F Region 5 Ofc of the Director 85pp 46581 343 46582 112

8808160180 Responds to NRC 880707 ltr re deviations noted in Insp Repts 50 390/83 03 & 50 391/88 03 Corrective actions will be submitted for review final response to violations noted in Insp Repts 50 390/86 25 & 50 391/86 25
GRIDLEY,R Tennessee Valley Authority 88/08/05 Document Control Branch (Document Control Desk) 4pp 46558 131 46558 134

8808170032 Documents basis for extension of response to violations noted in Insp Repts, per K Barr 880602 request To improve timeliness of submittals to NRC, increased mgt attention devoted to preparation & review of submittals
GRIDLEY,R Tennessee Valley Authority 88/08/05 Document Control Branch (Document Control Desk) 2pp 46564 070 46564 071

8808170069 Ack receipt of 870726 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50 390/87 05 & 50 391/87 05
MCCOY,F R Ofc of Special Projects 88/08/05 WHITE,S A Tennessee Valley Authority 2pp 46571 176 46571 177

8808170075 Ack receipt of 880609 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50 390/86 01 & 50 391/88 01 NRC to reconsider & clarify intentions re cable tray drawing updates
MCCOY,F R Ofc of Special Projects 88/08/05 WHITE,S A Tennessee Valley Authority 2pp 46571 036 46571 037

8808170079 Ack receipt of 880613 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50 390/87 07 & 50 391/87 07
MCCOY,F R Ofc of Special Projects 88/08/05 WHITE,S A Tennessee Valley Authority 2pp 46572 185 46572 186

8808020095 NRC Info Notice 88 057, "Potential Loss of Safe Shutdown Equipment to Premature Silicon Controlled Rectifier Failure" Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/03 Consolidated Edison Co of New York, Inc 122pp 46459 125 46459 249

8808020102 NRC Info Notice 88 058, "Potential Problems W/ASEA Brown Boveri 51L Time Overcurrent Relays" Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/03 Consolidated Edison Co of New York, Inc 120pp 46538 001 46538 120

8808230263 Ack receipt of 880904 & 15 ltrs informing NRC of steps taken to correct violations noted in Insp Repts 50-390/86 14 & 50 391/88 14 Response re describing steps taken to correct violation noted in Insp Rept 50 391/86 11
RICHARDSON,S D Ofc of Special Projects 88/08/08 WHITE,S A Tennessee Valley Authority 5pp 46625 161 46625 165

8808030112 NRC Info Notice 88 059, "MSIV Guide Rail Failure at Waterford Unit 3" Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/03 Consolidated Edison Co of New York, Inc 121pp 46467 011 46467 131

8808040062 Suppl 1 to NRC Info Notice 88 004, "Inadequate Qualification & Installation of Fire Barrier Penetration Seals" Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/03 Consolidated Edison Co of New York, Inc 121pp 46558 205 46558 325

8808050135 NRC Info Notice 88 060, "Inadequate Design & Installation of Water Barrier Penetration Seals" Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/03 Consolidated Edison Co of New York, Inc 123pp 46569 298 46570 060

8808050248 NRC Info Notice 88 061, "Control Room Habitability Recent Findings re Operating Experience" Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/11 Consolidated Edison Co of New York, Inc 125pp 46594 312 46595 078

8808050295 NRC Info Notice 88 062, "Recent Findings re Implementation of QA Programs by Suppliers of Transport Packages" Svc list encl
BURNETT,R F Division of Safeguards & Transportation (Post 870413) 88/08/12 Consolidated Edison Co of New York, Inc 109pp 46581 155 46581 263

8808180339 Forwards Page 2 inadvertently omitted from util 880805 ltr to NRC re violations & deviations noted in Insp Repts 50 390/88 03 & 50 391/88 03
GRIDLEY,R Tennessee Valley Authority 88/08/12 Document Control Branch (Document Control Desk) 3pp 46576 140-46576 142

8808090264 NRC Info Notice 88 063, "High Radiation Hazards From Irradiated In Core Detectors & Cables" Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/15 Consolidated Edison Co of New York, Inc 110pp 46569 065 46569 174

8808250302 Suppl's response to violations noted in Insp Repts 50 390/88 01 & 50 391/88 01 Corrective actions when generic review is late & not progressing satisfactorily, condition adverse quality repts will be escalated
GRIDLEY,R Tennessee Valley Authority 88/08/16 Document Control Branch (Document Control Desk) 5pp 46646 207-46646 211

8808250270 Responds to NRC 880309 & 0429 ltrs re deviations noted in Insp Repts 50 390/87 20, 50 391/87-20, 50 390/88 01 & 50 391/88 01 Corrective actions for SAR Sections 8 1 5 3 will be revised, per Reg Guide 1 89 & Chapter 3 11 changed
GRIDLEY,R Tennessee Valley Authority 88/08/17 Document Control Branch (Document Control Desk) 9pp 46649 074 46649 082

8808110206 NRC Info Notice 88 064, "Reporting Fires in Nuclear Process Systems at Nuclear Power Plants" Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/18 Consolidated Edison Co of New York, Inc 104pp 46643 001 46643 101

8808120327 NRC Info Notice 88 065, "Inadvertent Drainages of Spent Fuel Pools " Svc list encl
ROSSI,C.E Division of Operational Events Assessment (Post 870411) 88/08/18
Consolidated Edison Co of New York, Inc 123pp 46628 011 46628 133

8808160392 NRC Info Notice 88 086, "Industrial Radiography Insp & Enforcement " Svc list encl
CUNNINGHAM,R.E Division of Industrial & Medical Nuclear Safety (Post 870728)
88/08/22 Consolidated Edison Co of New York, Inc 90pp 46628 134 46628 223

8808160414 NRC Info Notice 88 087, "PWR Auxiliary Feedwater Pump Turbine Over speed Trip Failure " Svc list encl
ROSSI,C.E Division of Operational Events Assessment (Post 870411) 88/08/22
Consolidated Edison Co of New York, Inc 123pp 46643 105 46643 227

R Periodic operating reports & related correspondence

8808120384 Forwards weekly schedule of TVA activities for wkrs of 880801 & 08
KELLY,J.L Oic of Special Projects 88/07/28 BLACK,S Oic of Special Projects
11pp 46556 231-46556 241

S Reportable occurrences, LERs & related correspondence

8808160171 Second revised final deficiency rept re failed high pressure fire protection
Pump 2B 9 Initially reported on 880715 Contributing factors listed All fire pumps re
built w/new parts as required List of new commitments encl
GRIDLEY,R Tennessee Valley Authority 88/08/05 Document Control Branch (Docu
ment Control Desk) 9pp 46554 332 46554 340

V Operator Examinations

8808030090 Requests permission to employ TVA certified senior reactor operator to
provide instruction to license candidates & licensees at facility SM Michael qualify a
tions listed for position of Instructor
GRIDLEY,R Tennessee Valley Authority 88/07/10 MCCOY,F.H Region 2, Oic. of
the Director 4pp 46427 059 46427 062

DOCKET 60-391 WATTS BAR NUCLEAR PLANT, UNIT 2

A Application/construction stage documents & correspondence

8807290136 Informs that will response to Generic Ltr 88 03 satisfactory & no further
action necessary Safety evaluation encl
BLACK,S Oic of Special Projects 88/07/20 WHITE,S.A Tennessee Valley Authority
2pp 46356 304 46356 311

--8807290141 Safety evaluation supporting licensee response to Generic Ltr 88 03,
"Steam Binding of Auxiliary Feedwater Pumps"
* Oic of Special Projects 88/07/20 6pp 46356 306 46356 311

8808020219 Provides listing of FSAH changes & marked up FSAH pages, figures &
tables re upflow conversion & head injection
GRIDLEY,R Tennessee Valley Authority 88/07/26 Document Control Branch (Docu
ment Control Desk) 293pp 46385 185 46386 117

8808030333 Forwards "Employee Concerns Special Program,Vol B 'QA/QC Category'"
HANSEN,C.M Tennessee Valley Authority 88/07/20 Document Control Branch
(Document Control Desk) 5pp 46414 149 46414 153

--8808030339 "Employee Concerns Program Vol B, 'QA/QC Category'"
* Tennessee Valley Authority 88/07/14 248pp 46414 154 46415 041

8808030318 Forwards summary description of changes to QA program w/ tentative im
plementation dates that will be developing & implementing Changes will be further de
scribed in next rev to QA topical rept
GRIDLEY,R Tennessee Valley Authority 88/07/20 Document Control Branch (Docu
ment Control Desk) 5pp 46427 070 46427 074

F. Security, medical, emergency & fire protection plans

8807060520 Generic Ltr 88 10 to all power reactor licensees & holders of Pat 05 ap
provals re purchase of GSA approved security containers Svc list encl
MIRAGLIA,F.J Associate Director for Projects (Post 870411) 88/07/01 Consolidated
Edison Co of New York, Inc 31pp 46386 290 46386 329

8808180099 Partial response to FOIA request for documents App P documents encl &
available in PDF
GRIMSLEY,D.H NRC - No Detailed Affiliation Given 88/07/18 JONES,C Affiliation
Not Assigned 8pp 46570 032 46570 039

--8808180299 Forwards Insp Repts 50-300/84 55 & 50 391/84 43 on 840716 20 No
violations noted
VERRELLI,D.M Region 2, Oic of the Director 84/08/27 PARHIS,I.G Tennessee
Valley Authority 2pp 46580 009 46580 010

- 8808180303 Insp Repts 50 300/84 55 & 50 391/84 43 on 840716 20 No violations
noted Major areas inspected compliance to 10CFR50, App F, Sections III G & III L & li
censee identified items
HUNT,M.D Region 2, Oic of the Director 84/08/21 22pp 46580 011 46580 033

8808040247 Generic Ltr 88 12 to all power reactor licensees & applicants re removal of
fire protection requirements from Tech Specs Svc list encl
MIRAGLIA,F.J Associate Director for Projects (Post 870411) 88/08/02 Consolidated
Edison Co of New York, Inc 52pp 46463 201 46463 342

8808090131 Revised emergency plan implementing procedures including Rev 2 to EPIP
4 "Operations Duty Specialist Procedure for General Emergency" & Rev 1 to EPIP 6,
"Plant Assessment Staff Procedure for Alert, Site Area Emergency"
GRIDLEY,R.I Tennessee Valley Authority 88/08/02 56pp 46471 091-46471 146

Q. Inspection reports, IE Bulletins & correspondence

8805200295 NRC Info Notice 88 032, "Prompt Reporting to NRC of Significant Incidents
Involving Radioactive Mail " Svc list encl
CUNNINGHAM,R.E Division of Industrial & Medical Nuclear Safety (Post 870728)
88/05/25 Consolidated Edison Co of New York, Inc 120pp 46388 179 46388 298

8808180099 Partial response to FOIA request for documents App P documents encl &
available in PDF
GRIMSLEY,D.H NRC - No Detailed Affiliation Given 88/07/18 JONES,C Affiliation
Not Assigned 8pp 46570 032 46570 039

--8808180299 Forwards Insp Repts 50 390/84 55 & 50 391/84 43 on 840716 20 No
violations noted
VERRELLI,D.M Region 2, Oic of the Director 84/08/27 PARHIS,I.G Tennessee
Valley Authority 2pp 46580 009 46580 010

--8808180303 Insp Repts 50 300/84 55 & 50 391/84 43 on 840716 20 No violations
noted Major areas inspected compliance to 10CFR50, App F, Sections III G & III L & li
censee identified items
HUNT,M.D, MADDE,N.P.M., MILLER,W.H Region 2, Oic of the Director 84/08/21
22pp 46580 011 46580 031

8807200182 Suppl 1 to NRC Info Notice 88 046, "Likewise Rept of Defective Refur
bished Circuit Breakers " Svc list encl
ROSSI,C.E Division of Operational Events Assessment (Post 870411) 88/07/21
Consolidated Edison Co of New York, Inc 125pp 46388 054 46388 168

8808020245 Suppl response to violations noted in Insp Repts 50 327/86 2/ & 50 328/
86 27 Corrective actions Drawing 478001 10 will be revised to reflect preload values
GRIDLEY,R Tennessee Valley Authority 88/07/22 Document Control Branch (Docu
ment Control Desk) 9pp 46375 247 46375 255

8807200246 NRC Bulletin 88 009, "Thimble Tube Thinning in Westinghouse Reactors "
Svc list encl
ROSSI,C.E Division of Operational Events Assessment (Post 870411) 88/07/26
Consolidated Edison Co of New York, Inc 123pp 46348 070 46348 102

8808020254 Forwards updated response to violation noted in Insp Repts 50 300/87 05
& 50 391/87 05 re status update on changes of cleanliness/layup & ANSI verification
program Activities for resolution of CAQH WBP 870855 ongoing & procedures revised
GRIDLEY,R Tennessee Valley Authority 88/07/26 Document Control Branch (Docu
ment Control Desk) 4pp 46403 054 46403 057

8807210218 NRC Info Notice 88 042, "Failure of Intrauterine Tandem of Fletcher Sut
Applier Brachytherapy Devices During Patient Treatment " Svc list encl
CUNNINGHAM,R.E Division of Industrial & Medical Nuclear Safety (Post 870728)
88/07/27 Consolidated Edison Co of New York, Inc 108pp 46387 020 46387 136

8807220034 NRC Info Notice 88 053, "Likewise Violations of NRC Regulations, Which
led to Medical Diagnostic Misadministrations " Svc list encl
CUNNINGHAM,I.H Division of Industrial & Medical Nuclear Safety (Post 870728)
88/07/28 Consolidated Edison Co of New York, Inc 106pp 46388 283 46388 020

8807220192 NRC Info Notice 88 054, "Failure of Circuit Breaker Following Installation
of Applier for Direct Trip Attachment " Svc list encl
ROSSI,C.E Division of Operational Events Assessment (Post 870411) 88/07/28
Consolidated Edison Co of New York, Inc 121pp 46417 020 46417 140

8808050173 Forwards addl response to 880510 enforcement conference on alleged
harassment of authorized nuclear inspectors at facility
GRIDLEY,R Tennessee Valley Authority 88/08/01 PARFITTOW,J.G Oic of Special
Projects 4pp 46440 228 46440 231

8808080053 Forwards Case 2 85 034 & 2 85 034S, "Rept of Investigation Watts Bar
Nuclear Plant Alleged Coercion of Authorized Nuclear Inspectors by ANI Mgt through
TVA Mgt " Matter will be evaluated for appropriate enforcement action
PARFITTOW,J.G Oic of Special Projects 88/08/02 WHITE,S.A Tennessee Valley Au
thority 2pp 46450 262 46401 220

--8808080057 "Rept of Investigation Watts Bar Nuclear Plant Alleged Coercion of Au
thorized Nuclear Inspectors by ANI Mgt through TVA Mgt "
WILLIAMSON,E.L Office of Investigations 87/05/26 43pp 46459 264-46459 307

--8808080090 Investigation Rept 2 85 034, "Alleged Coercion of Authorized Nuclear In
spectors by ANI Mgt through TVA Mgt " Allegations unsubstantiated
WILLIAMSON,E.L Office of Investigations 88/11/20 642pp 46459 308 46461 220

8807280010 NRC Info Notice 88 055, "Potential Problems Caused by Single Failure of
ESF Swing Bus " Svc list encl
ROSSI,C.E Division of Operational Events Assessment (Post 870411) 88/08/03
Consolidated Edison Co of New York, Inc 121pp 46437 121-46437 241

8808030289 Suppl 2 to NRC Bulletin 88 005, "Nonconforming Mails Supplied by Piping
Supplies, Inc at Folsom, NJ & West Jersey Mfg Co at Williamstown, NJ " Svc list encl
ROSSI,C.E Division of Operational Events Assessment (Post 870411) 88/08/03
Consolidated Edison Co of New York, Inc 148pp 46538 121 46538 260

8808150384 Ack receipt of 880711 supplemental response to violations noted in Insp
Repts 50 300/87-13 & 50 391/87 13
MCCOY,F.H Oic of Special Projects 88/08/03 WHITE,S.A Tennessee Valley Au
thority 2pp 46551 074 46551 076

8807200008 Suppl 2 to NRC Bulletin 88 006, "Thermal Stresses in Piping Connected to
RCS " Svc list encl
ROSSI,C.E Division of Operational Events Assessment (Post 870411) 88/08/04
Consolidated Edison Co of New York, Inc 121pp 46504 001 46504 121

8807290111 NRC Info Notice 88 056, "Potential Problems W/ Silicone Foam Fire Barrier
Penetration Seals " Svc list encl
ROSSI,C.E Division of Operational Events Assessment (Post 870411) 88/08/04
Consolidated Edison Co of New York, Inc 123pp 46569 175 46569 297

206 DOCKETED ITEMS

8808110121 Responds to NRC 880510 ltr re violations noted in Insp Repts 50 390/87-19 & 50-391/87-19 Corrective actions weld task group formulating details for Unit 2 welding reisp plan
GRIDLEY,R Tennessee Valley Authority 88/08/04 Document Control Branch (Document Control Desk) 18pp 46504 160-46504 177

8808240135 Final response to FOIA request for documents App K documents encl App L documents partially deleted as outside scope of request App M documents partially withheld (ref FOIA Exemption 5)
GRIMSLEY,D H NRC - No Detailed Attilation Given 88/08/04 BOLEY,K Public Citizen's Critical Mass Energy Project 6pp 46581 335-46581 342

8808110018 Forwards NRR SALP input based on mini SALP evaluations encl w/safety evaluations prepared during SALP Oct 1984 - May 1986 period Related documentation encl
DUDLEY,R F PWR Project Directorate 1 86/08/01 KIRSCH,D F Region 5, Ofc of the Director 85pp 46581 343-46582 112

8808160180 Responds to NRC 880707 ltr re deviations noted in Insp Repts 50 390/88 03 & 50-391/88 03 Corrective actions until will submit revised final response to violations noted in Insp Repts 50 390/88 25 & 50 391/88 25
GRIDLEY,R Tennessee Valley Authority 88/08/05 Document Control Branch (Document Control Desk) 4pp 46558 131 46558 134

8808170032 Documents basis for extension of response to violations noted in listed insp repts, per K Barr 880602 request To improve timeliness of submittals to NRC, until increased mgt attention devoted to preparation & review of submittals
GRIDLEY,R Tennessee Valley Authority 88/08/05 Document Control Branch (Document Control Desk) 2pp 46564 070 46564 071

8808170069 Ack receipt of 870726 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50 390/87-05 & 50 391/87 05
MCCOY,F R Ofc of Special Projects 88/08/05 WHITE,S A Tennessee Valley Authority 2pp 46571 176 46571 177

8808170075 Ack receipt of 880609 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50-390/88-01 & 50-391/88 01 NRC to reconsider & clarify util in tentions re cable tray drawing updates
MCCOY,F R Ofc of Special Projects 88/08/05 WHITE,S A Tennessee Valley Authority 2pp 46571 038 46571 037

8808170079 Ack receipt of 880613 ltr informing NRC of steps taken to correct violation noted in Insp Repts 50-390/87 07 & 50-391/87 07
MCCOY,F R Ofc of Special Projects 88/08/05 WHITE,S A Tennessee Valley Authority 2pp 46572 185 46572 186

8808020095 NRC Info Notice 88 057, "Potential Loss of Safe Shutdown Equipment Due to Premature Silicon Controlled Rectifier Failure" Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/08 Consolidated Edison Co of New York, Inc 122pp 46459 125 46459 246

8808020102 NRC Info Notice 88 058, "Potential Problems W/ASEA Brown Boveri ITE 51L Time Overcurrent Relays" Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/08 Consolidated Edison Co of New York, Inc 120pp 46538 001-46538 120

8808230263 Ack receipt of 880904 & 15 ltrs informing NRC of steps taken to correct violations noted in Insp Repts 50 390/86-14 & 50 391/86 14 Response requested describing steps taken to correct violation noted in Insp Rept 50 391/86-14
RICHARDSON,S D Ofc of Special Projects 88/08/08 WHITE,S A Tennessee Valley Authority 5pp 46625 161-46625 165

8808030112 NRC Info Notice 88 060, "MSIV Guide Rail Failure at Waterford Unit 3" Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/09 Consolidated Edison Co of New York, Inc 121pp 46467 011 46467 131

8808040062 Suppl 1 to NRC Info Notice 88 004, "Inadequate Qualification & Documentation of Fire Barrier Penetration Seals" Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/09 Consolidated Edison Co of New York, Inc 121pp 46558 205 46558 325

8808050135 NRC Info Notice 88 060, "Inadequate Design & Installation of Watertight Penetration Seals" Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/11 Consolidated Edison Co of New York, Inc 123pp 46569 298 46570 060

8808050248 NRC Info Notice 88-061, "Control Room Habitability - Recent Reviews of Operating Experience" Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/11 Consolidated Edison Co of New York, Inc 125pp 46594 312-46595 076

8808050295 NRC Info Notice 88-062, "Recent Findings re Implementation of QA Programs by Suppliers of Transport Packages" Svc list encl
BURNETT,R F Division of Safeguards & Transportation (Post 870413) 88/08/12 Consolidated Edison Co of New York, Inc 109pp 46581 155 46581 263

8808180339 Forwards Page 2 inadvertently omitted from util 880805 ltr to NRC re violations & deviations noted in Insp Repts 50-390/88-03 & 50-391/88 03
GRIDLEY,R Tennessee Valley Authority 88/08/12 Document Control Branch (Document Control Desk) 3pp 46576 140 46576 142

8808090264 NRC Info Notice 88 063, "High Radiation Hazards From Irradiated In Core Detectors & Cables" Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/15 Consolidated Edison Co of New York, Inc 110pp 46569 065 46569 174

8808250302 Suppls response to violations noted in Insp Repts 50 390/88 01 & 50 391/88 01 Corrective actions when generic review is late & not progressing satisfactorily, condition adverse quality repts will be escalated
GRIDLEY,R Tennessee Valley Authority 88/08/16 Document Control Branch (Document Control Desk) 5pp 46646 207 46646 211

8808250270 Responds to NRC 880309 & 0429 ltrs re deviations noted in Insp Repts 50 390/87-20, 50 391/87 20, 50 390/88 01 & 50-391/88 01 Corrective actions FSAR Sections 8 1 5 3 will be revised, per Reg Guide 1 89 & Chapter 3 11 changed
GRIDLEY,R Tennessee Valley Authority 88/08/17 Document Control Branch (Document Control Desk) 9pp 46649 074-46649 082

8808110206 NRC Info Notice 88-064, "Reporting Fires in Nuclear Process Systems at Nuclear Power Plants" Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/1 Consolidated Edison Co of New York, Inc 104pp 46643 001 46643 104

8808120327 NRC Info Notice 88 065, "Inadvertent Drainages of Spent Fuel Pools" Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/1 Consolidated Edison Co of New York, Inc 123pp 46628 011 46628 133

8808160392 NRC Info Notice 88 066, "Industrial Radiography Insp & Enforcement" Svc list encl
CUNNINGHAM,R E Division of Industrial & Medical Nuclear Safety (Post 87072) 88/08/22 Consolidated Edison Co of New York, Inc 90pp 46628 134-46628 223

8808160414 NRC Info Notice 88 067, "PWR Auxiliary Feedwater Pump Turbine Overspeed Trip Failure" Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/1 Consolidated Edison Co of New York, Inc 123pp 46643 105 46643 227

R. Periodic operating reports & related correspondence

8808120364 Forwards weekly schedule of TVA activities for wks of 880801 & 08
KELLY,J L Ofc of Special Projects 88/07/28 BLACK,S Ofc of Special Projects 11pp 46556 231-46556 241

S. Reportable occurrences, LERs & related correspondence

8808160171 Second revised final deficiency rept re failed high pressure fire protection Pump 2B B Initially reported on 850715 Contributing factors listed All fire pumps built w/new parts as required List of new commitments encl
GRIDLEY,R Tennessee Valley Authority 88/08/05 Document Control Branch (Document Control Desk) 9pp 46554 332-46554 340

8808150366 Inform Deficiency Rept WBN 6498 re control of attachments to emb-d features Initially reported on 851227 Effects of Unit 2 slowdown on submittals to NRC under investigation Revised schedule forthcoming
GRIDLEY,R Tennessee Valley Authority 88/08/10 Document Control Branch (Document Control Desk) 3pp 46548 339 46548 341

V. Operator Examinations

8808030090 Requests permission to employ TVA certified senior reactor operators provide instruction to license candidates & licensees at facility SM Michael qualifications listed for position of instructor
GRIDLEY,R Tennessee Valley Authority 88/07/19 MCCOY,F R Region 2, Ofc of the Director 4pp 46427 059-46427 062

DOCKET 50 395 VIRGIL C. SUMMER NUCLEAR STATION, UNIT 1

F. Security, medical, emergency & fire protection plans

8807060520 Generic Ltr 88 10 to all power reactor licensees & holders of Part 95 approvals re purchase of GSA approved security containers Svc list encl
MIRAGLIA,F J Associate Director for Projects (Post 870411) 88/07/04 Consolidated Edison Co of New York, Inc 31pp 46388 299-46388 329

8808020136 Notification of 880817 meeting w/util in Rockville, MD to discuss develop fire protection tables from Tech Specs
HAYES,J J Project Directorate II-1 88/07/25 ADENSAM,E G Project Directorate 1 3pp 46384 145 46384 147

8808030225 Rev 5 to Emergency Plan Procedure EPP 007, "Environment Monitoring" & dated table of contents W/880725 ltr
BRADHAM,O S South Carolina Electric & Gas Co 88/07/25 14pp 46403 46403 071

8808050082 Forwards Amend 8 to training & qualification plan Amend withheld
BRADHAM,O S South Carolina Electric & Gas Co 88/07/29 Document Control Branch (Document Control Desk) 1p 46437 118 46437 118

8808090109 Rev 24 to EP-100, "Radiation Emergency Plan" W/880729 ltr
BRADHAM,O S South Carolina Electric & Gas Co 88/07/29 27pp 46470 46470 309

8808040247 Generic Ltr 88 12 to all power reactor licensees & applicants re remove fire protection requirements from Tech Specs Svc list encl
MIRAGLIA,F J Associate Director for Projects (Post 870411) 88/08/02 Consolidated Edison Co of New York, Inc 52pp 46463 291-46463 342

8808170131 Advises that 880715 Rev 13 to emergency plan meets sid 10CFR50 47(b) & App E to 10CFR50 & acceptable
COLLINS,D M Region 2, Ofc of the Director 88/08/05 NAUMAN,D A South Carolina Electric & Gas Co 2pp 46564 358-46564 359

K. Utility Final Safety Analysis Report (FSAR) & amends

8808110032 Amend 4 to updated FSAR for Virgil C Summer Nuclear Station W/88
BRADHAM,O S South Carolina Electric & Gas Co 88/07/27 733pp 46507 46509 013

P. Operating license stage documents & correspondence

8807260433 Forwards no significant hazards determination for proposed Tech changes to diesel generator testing, per 880712 telcon
BRADHAM,O S South Carolina Electric & Gas Co 88/07/14 HAYES,J J Document Control Branch (Document Control Desk) 3pp 46297 213 46297 215

DOCKETED ITEMS 207

8808020059 Application for amend to License NPF 12, revising Section 6.0 of Tech Specs to reflect two organizational title changes previously discussed w/NRC Fee paid
BRADHAM, O S South Carolina Electric & Gas Co 88/07/18 Document Control Branch (Document Control Desk) 3pp 46400 001-46400 010

-8808020060 Proposed Tech Specs, revising Section 6.0 to reflect two organizational title changes previously discussed w/NRC
* South Carolina Electric & Gas Co 88/07/18 7pp 46400 004-46400 010

8808020243 Advises that util will revise Surveillance Test Procedure STP-160 001, "Containment Tendon Test," as condition for approval of 880816 Tech Spec change request
BRADHAM, O S South Carolina Electric & Gas Co 88/07/22 HAYES, J J Document Control Branch (Document Control Desk) 1p 46403 001-46403 001

8808020136 Notification of 880817 meeting w/util in Rockville, MD to discuss deletion of fire protection tables from Tech Specs
HAYES, J J Project Directorate II-1 88/07/25 ADENSAM, E G Project Directorate II 1 3pp 46384 145 46384 147

8808030275 Forwards safety evaluation supporting util request to deviate from recommendations of Reg Guide 1.97 re instrumentation to monitor containment temp & utilization of Category 2 instrumentation EG&G Idaho, Inc EGG NTA-7231 rept also encl HAYES, J J Project Directorate II 1 88/07/27 BRADHAM, O S South Carolina Electric & Gas Co 2pp 46407 024-46407 053

-8808030276 Safety evaluation supporting util request to deviate from recommendations of Reg Guide 1.97 re instrumentation to monitor containment temp
* Office of Nuclear Reactor Regulation, Director (Post 870411) 88/07/27 2pp 46407 026 46407 027

8808030280 "Conformance to Reg Guide 1.97 Summer," technical evaluation rept STOFFEL, J W EG&G Idaho, Inc (subs of EG&G, Inc) STOFFEL, J W Idaho National Engineering Laboratory FIN A 6483 EGG-NTA 7231 88/04/30 NRC - No Detailed Affiliation Given 26pp 46407 028 46407 053

8808030120 Forwards safety evaluation based on review of util proposed implementation of ATWS Rule 10CFR50.62 Licensee in compliance pending final resolution of Tech Spec issue concerning human factors engineering reviews
HAYES, J J Project Directorate II-1 88/07/28 BRADHAM, O S South Carolina Electric & Gas Co 2pp 46400 242-46400 252

-8808030121 Safety evaluation supporting util proposed implementation of ATWS rule pending resolution of Tech Spec issue
* Office of Nuclear Reactor Regulation, Director (Post 870411) 88/07/28 9pp 46400 244-46400 252

8808030360 Forwards Tech Specs separating Surveillance Requirement 4.8.1.1.2 a 3 into two requirements to preclude unnecessary loading of unit per NRC 880715 telcon Typo identified & correction made to bases
BRADHAM, O S South Carolina Electric & Gas Co 88/07/28 Document Control Branch (Document Control Desk) 1p 46420 170-46420 182

-8808030361 Proposed Tech Specs re separation of Surveillance Requirement 4.8.1.1.2 a 3 into two requirements to preclude unnecessary loading of unit
* South Carolina Electric & Gas Co 88/07/28 12pp 46420 171 46420 182

8808050113 Application for amend to License NPF-12, revising Tech Specs Section 3/4 4.5, "Steam Generators" to allow for alternative to tube plugging or sleeving in steam generators for indications in tubesheet area
BRADHAM, O S South Carolina Electric & Gas Co 88/08/01 HAYES, J J Document Control Branch (Document Control Desk) 6pp 46450 001 46450 117

-8808050114 Proposed Tech Spec 3/4 4.5, "Steam Generators," allowing alternative to tube plugging or sleeving in steam generators for indications in tubesheet area
* South Carolina Electric & Gas Co 88/08/01 7pp 46450 007-46450 013

8808050115 Submits application for withholding proprietary WCAP 11857, "Tubesheet Region Tube Alternate Plugging (L) Criteria for Steam Generators in VC Summer Nuclear Station"
WIESEMANN, R A Westinghouse Electric Corp 88/07/15 Office of Nuclear Reactor Regulation, Director (Post 870411) 10pp 46450 014 46450 023

-8808050117 "Tubesheet Region Tube Alternate Plugging (L) Criteria for Steam Generators in VC Summer Nuclear Station"
* Westinghouse Electric Corp WCAP-11858 88/08/30 94pp 46450 024-46450 117

8808230251 Submits results of radiochemical analyses in conjunction w/ NRC confirmatory measurements program Analysis for I-131, Fe-55, Sr-89 & Sr-90 performed
BRADHAM, O S South Carolina Electric & Gas Co 88/08/04 KAHLE, J B Region 2, Ofc of the Director 2pp 46619 119 46619 120

8808160426 Forwards util response to staff concerns re NRC SER to WCAP 10444, "Westinghouse Ref Core Repl. VANTAGE 5 Fuel Assembly," to suppl 880520, 0620 & 0708 ltrs, requesting rev to util Tech Specs re VANTAGE 5 improved fuel design
BRADHAM, O S South Carolina Electric & Gas Co 88/08/05 Document Control Branch (Document Control Desk) 7pp 46555 355 46555 361

8808160258 Notification of 880901 meeting w/util in Rockville, Md to discuss status of licensing activities
HAYES, J J Project Directorate II-1 88/08/08 ADENSAM, E G Project Directorate II-1 3pp 46556 359 46556 361

8808220171 Forwards responses to NRC 880627 questions re single cell battery charging sys. Util has no formal trending program that reviews individual cell data
BRADHAM, O S South Carolina Electric & Gas Co 88/08/15 Document Control Branch (Document Control Desk), 15pp 46603 144-46603 157

Q. Inspection reports, IE Bulletins & correspondence

8805200285 NRC Info Notice 88 032, "Prompt Reporting to NRC of Significant Incidents Involving Radioactive Mail" Svc list encl
CUNNINGHAM, R E Division of Industrial & Medical Nuclear Safety (Post 870729) 88/05/25 Consolidated Edison Co of New York, Inc 120pp 46388 179 46388 298

8807280371 Ack receipt of 880609 ltr informing NRC of steps taken to correct violations noted in Insp Rept 50 395/88 10
VERRELLI, D M Region 2, Ofc of the Director 88/07/06 NAUMAN, D A South Carolina Electric & Gas Co 1p 46293 076 46293 076

8807260365 Responds to violations noted in Insp Rept 50 395/88 11 Corrective actions sub individuals received required training during wk of 880509 & demonstrated acceptable knowledge level
BRADHAM, O S South Carolina Electric & Gas Co 88/07/08 GRACE, J N Region 2, Ofc of the Director 2pp 46289 355-46289 356

8807260382 Ack receipt of 880603 ltr informing NRC of steps taken to correct violations noted in Insp Rept 50 395/88-06
COLLINS, D M Region 2, Ofc of the Director 88/07/12 NAUMAN, D A South Carolina Electric & Gas Co 2pp 46289 242 46289 243

8808020181 Confirms completion of long term insps. per NRC Bulletin 88 001, "Defects in Westinghouse Circuit Breakers" Items requested in bulletin re cost of complying w/ bulletin listed
BRADHAM, O S South Carolina Electric & Gas Co 88/07/12 GRACE, J N Region 2, Ofc of the Director 2pp 46386 262 46386 283

8807270041 Responds to Suppls 1 & 2 of NRC Bulletin 87 002, "Fastener Testing to Determine Conformance w/Applicable Mail Specs" Lists qualified suppliers for safety related fasteners & suppliers for non-safety related fasteners
BRADHAM, O S South Carolina Electric & Gas Co 88/07/20 Document Control Branch (Document Control Desk) 23pp 46307 259 46307 281

8807200182 Suppl 1 to NRC Info Notice 88 046, "Licensee Rept of Defective Relucted Circuit Breakers" Svc list encl
ROSSI, C E Division of Operational Events Assessment (Post 870411) 88/07/21 Consolidated Edison Co of New York, Inc 125pp 46388 054 46388 178

8808030174 Forwards summary of 880824 enforcement conference re inoperability of svc water sys & inadequate post trip review, per Insp Rept 50 395/88 13 List of action items & handout also encl
GRACE, J N Region 2, Ofc of the Director 88/07/22 NAUMAN, D A South Carolina Electric & Gas Co 30pp 46404 199 46404 227

8807200248 NRC Bulletin 88 009, "Thimble Tube Thinning in Westinghouse Reactors" Svc list encl
ROSSI, C E Division of Operational Events Assessment (Post 870411) 88/07/26 Consolidated Edison Co of New York, Inc 123pp 46348 070 46348 192

8808080110 Ack receipt of 880808 ltr informing NRC of steps taken to correct violations noted in Insp Rept 50 395/88 11
COLLINS, D M Region 2, Ofc of the Director 88/07/26 NAUMAN, D A South Carolina Electric & Gas Co 1p 46483 279 46483 278

8807210218 NRC Info Notice 88 052, "Failure of Intrauterine Radium of Fletcher Suit Applicator Brachytherapy Devices During Patient Treatment" Svc list encl
CUNNINGHAM, R E Division of Industrial & Medical Nuclear Safety (Post 870729) 88/07/27 Consolidated Edison Co of New York, Inc 108pp 46397 020-46397 136

8807200334 NRC Info Notice 88 053, "Licensee Violations of NRC Regulations, Which Led to Medical Diagnostic Misadministrations" Svc list encl
CUNNINGHAM, R E Division of Industrial & Medical Nuclear Safety (Post 870729) 88/07/28 Consolidated Edison Co of New York, Inc 106pp 46386 283-46386 028

8807220192 NRC Info Notice 88 054, "Failure of Circuit Breaker Following Installation of Amptec Direct Trip Attachment" Svc list encl
ROSSI, C E Division of Operational Events Assessment (Post 870411) 88/07/28 Consolidated Edison Co of New York, Inc 121pp 46417 020 46417 140

8808120335 Forwards Insp Rept 50 395/88 15 on 880613-17 & notices of violation & deviation
HERDT, A R Region 2, Ofc of the Director 88/07/29 NAUMAN, D A South Carolina Electric & Gas Co 2pp 46525 224-46525 238

-8808120340 Notice of violation from Insp on 880613 17 Violation noted plant procedures not maintained to provide instructions for operation of svc water Pump A screen wash pump & traveling screen
HERDT, A R Region 2, Ofc of the Director 88/07/29 2pp 46525 226 46525 227

-8808120345 Notice of deviation from Insp on 880613 17 Deviations noted reactor bldg cooling units did not meet air flows required
HERDT, A R Region 2, Ofc of the Director 88/07/29 1p 46525 228 46525 228

-8808150005 Insp Rept 50 395/88-15 on 880613 17 Violations & deviations noted Major areas inspected review of current svc water sys & design bases & plant actions taken to respond to current NRC svc water concerns
BERNHARD, R H, J APE, F Region 2, Ofc of the Director 88/07/26 10pp 46525 229 46525 238

8807280019 NRC Info Notice 88 055, "Potential Problems Caused by Single Failure of ESF Swing Bus" Svc list encl
ROSSI, C E Division of Operational Events Assessment (Post 870411) 88/08/03 Consolidated Edison Co of New York, Inc 121pp 46437 121 46437 241

8808030289 Suppl 2 to NRC Bulletin 88 005, "Nonconforming Malls Supplied by Piping Supplies, Inc at Folsom, NJ & West Jersey Mfg Co at Williamstown, NJ" Svc list encl
ROSSI, C E Division of Operational Events Assessment (Post 870411) 88/08/03 Consolidated Edison Co of New York, Inc 149pp 46518 121-46518 269

8807290008 Suppl 2 to NRC Bulletin 88 006, "Thermal Stresses in Piping Connected to RCS" Svc list encl
ROSSI, C E Division of Operational Events Assessment (Post 870411) 88/08/04 Consolidated Edison Co of New York, Inc 121pp 46504 001-46504 121

8807290111 NRC Info Notice 88 056, "Potential Problems w/Silicone Foam Fire Barrier Penetration Seals" Svc list encl
ROSSI, C E Division of Operational Events Assessment (Post 870411) 88/08/04 Consolidated Edison Co of New York, Inc 123pp 46569 175-46569 297

208 DOCKETED ITEMS

8808240135 Final response to FOIA request for documents App K documents encl App L documents partially deleted as outside scope of request App M documents partially withheld (rel FOIA Exemption 5)
GRIMSLEY,D.H. NRC - No Detailed Affiliation Given 88/08/04 BOLEY,K Public Citizen's Critical Mass Energy Project 6pp 46581 335-46581 342

--8808110018 Forwards NRR SALP input based on mini SALP evaluations encl w/safety evaluations prepared during SALP Oct 1984 - May 1986 period Related documentation encl
DUDLEY,R.F. PWR Project Directorate 1 86/08/01 KIRSCH,D.F. Region 5, Ofc of the Director 85pp 46581 343 46582 112

8808020095 NRC Info Notice 88 057, "Potential Loss of Safe Shutdown Equipment Due to Premature Silicon Controlled Rectifier Failure " Svc list encl
ROSSI,C.E. Division of Operational Events Assessment (Post 870411) 88/08/08 Consolidated Edison Co of New York, Inc 122pp 46459 125 46459 246

8808020102 NRC Info Notice 88 058, "Potential Problems W/ASEA Brown Boveri ITE 51L Time Overcurrent Relays " Svc list encl
ROSSI,C.E. Division of Operational Events Assessment (Post 870411) 88/08/08 Consolidated Edison Co of New York, Inc 120pp 46538 001-46538 120

8808030112 NRC Info Notice 88 059, "MSIV Guide Rail Failure at Waterford Unit 3 " Svc list encl
ROSSI,C.E. Division of Operational Events Assessment (Post 870411) 88/08/09 Consolidated Edison Co of New York, Inc 121pp 46467 011-46467 131

8808040062 Suppl 1 to NRC Info Notice 88 004, "Inadequate Qualification & Documentation of Fire Barrier Penetration Seals " Svc list encl
ROSSI,C.E. Division of Operational Events Assessment (Post 870411) 88/08/09 Consolidated Edison Co of New York, Inc 121pp 46558 205 46558 325

8808230244 Forwards Insp Rept 50 395/88-14 on 880601 0731 No violations or deviations noted
VERRELLI,D.M. Region 2, Ofc of the Director 88/08/10 BRADHAM,O.S. South Carolina Electric & Gas Co 2pp 46625 201-46625 212

--8808230248 Insp Rept 50 395/88 14 on 880601 0731 No violations or deviations noted Major areas inspected monthly surveillance & maint observations,operational safety verification,ESF sys walkdown & Generic Ltr 83 28 followup
PREVATTE,R.L., HOPKINS,P.C., DANCE,H.C. Region 2, Ofc of the Director 88/08/08 10pp 46625 203 46625 212

8808050135 NRC Info Notice 88 060, "Inadequate Design & Installation of Watertight Penetration Seals " Svc list encl
ROSSI,C.E. Division of Operational Events Assessment (Post 870411) 88/08/11 Consolidated Edison Co of New York, Inc 123pp 46569 298 46570 060

8808050248 NRC Info Notice 88 061, "Control Room Habitability - Recent Reviews of Operating Experience " Svc list encl
ROSSI,C.E. Division of Operational Events Assessment (Post 870411) 88/08/11 Consolidated Edison Co of New York, Inc 125pp 46594 312-46595 076

8808050295 NRC Info Notice 88 062, "Recent Findings re Implementation of QA Programs by Suppliers of Transport Packages " Svc list encl
BURNETT,R.F. Division of Safeguards & Transportation (Post 870413) 88/08/12 Consolidated Edison Co of New York, Inc 109pp 46581 155 46581 263

8808090264 NRC Info Notice 88 063, "High Radiation Hazards From Irradiated In Core Detectors & Cables " Svc list encl
ROSSI,C.E. Division of Operational Events Assessment (Post 870411) 88/08/15 Consolidated Edison Co of New York, Inc 110pp 46569 065 46569 174

8808240110 Discusses Insp Rept 50 395/88-13 on 880501 31 & forwards notice of violation Addition of flush connections on lines subj to biofouling encouraged
GRACE,J.N. Region 2, Ofc of the Director 88/08/17 BRADHAM,O.S. South Carolina Electric & Gas Co 3pp 46627,188 46627-182

--8808240117 Notice of violation from insp on 880501-31 Violation noted entry into Mode 1 & 2 made at specified dates & times w/both reactor bldg cooling units inoperable
GRACE,J.N. Region 2, Ofc of the Director 88/08/17 2pp 46627 191 46627 192

8808110206 NRC Info Notice 88 064, "Reporting Fires in Nuclear Process Sys at Nuclear Power Plants " Svc list encl
ROSSI,C.E. Division of Operational Events Assessment (Post 870411) 88/08/18 Consolidated Edison Co of New York, Inc 104pp 46643 001-46643 104

8808120327 NRC Info Notice 88 065, "Inadvertent Drainages of Spent Fuel Pools " Svc list encl
ROSSI,C.E. Division of Operational Events Assessment (Post 870411) 88/08/18 Consolidated Edison Co of New York, Inc 123pp 46628 011-46628 133

8808160392 NRC Info Notice 88 066, "Industrial Radiography Insp & Enforcement " Svc list encl
CUNNINGHAM,R.E. Division of Industrial & Medical Nuclear Safety (Post 870720) 88/08/22 Consolidated Edison Co of New York, Inc 90pp 46620,134-46628 223

8808160414 NRC Info Notice 88 067, "PWR Auxillary Feedwater Pump Turbine Over-speed Trip Failure " Svc list encl
ROSSI,C.E. Division of Operational Events Assessment (Post 870411) 88/08/22 Consolidated Edison Co of New York, Inc 123pp 46643 105 46643 227

R. Periodic operating reports & related correspondence

8808220241 Monthly operating rept for Jul 1988 for VC Summer Nuclear Station Unit 1 W/880812 ltr
HALTIWANGER,J., BRADHAM,O.S. South Carolina Electric & Gas Co 88/07/31 5pp 46605 113 46605,117

S. Reportable occurrences, LERs & related correspondence

8808030433 Special rept on 880826,diesel fire pump failed to start in response to valid test signal Caused by some connectors not firmly seated Control panel removed & taken to maint shop & all connectors reworked to achieve positive connection
BRADHAM,O.S. South Carolina Electric & Gas Co 88/07/13. GRACE,J.N. Region 2, Ofc of the Director 2pp 46403 249-46403 250

8807260163 Part 21 rept re steam propagation path affecting ur equipment Applicable scenario involved main steamline break which occurs c elevation of intermediate bldg Plant shutdown initiated Doors to Room 1 opened
SAILER,W.F. Gilbert/Commonwealth, Inc (formerly Gilbert Associates, Inc) 15 MURLEY,T.E. Office of Nuclear Reactor Regulation, Director (Post 8704 46304 106-46304 108

8808190044 Forwards followup report concerning limited fish kill in facility c canal between 880730 & 0801 Believes that affected fish were trapped in de refuge areas & lingered too long in discharge & killed by thermal shock
BRADHAM,O.S. South Carolina Electric & Gas Co 88/08/09 McDOWELLE Carolina, State of 7pp 46595 317 46595 323

DOCKET 50-397 WPPSS NUCLEAR PROJECT, UNIT 2

F. Security, medical, emergency & fire protection plans

8808010089 Rev 7 to emergency preparedness plan W/880520 ltr
HOOD,G.M., SORENSEN,G.C. Washington Public Power Supply System 8 MARTIN,J.B. Region 5, Ofc of the Director 4pp 46363 107 46363 110

8807060520 Generic Ltr 88 10 to all power reactor licensees & holders of Pa approvals re purchase of GSA approved security containers Svc list encl
MIRAGLIA,F.J. Associate Director for Projects (Post 870411) 88/07/01 Con Edison Co of New York, Inc 31pp 46388 209 46388 329

8807270179 Forwards calculation analyzing structural integrity of specific sup configurations for instrument sensing lines re fire protection & safe shutdown ly response to SER
SORENSEN,G.C. Washington Public Power Supply System 88/07/15 [Control Branch (Document Control Desk) 61pp 46307 070 46307 130

8807290262 Ack receipt of 880616 ltr furnishing NRC w/objectives & limits, WNP-2 1986 emergency exercise & informs that subj objectives & limits appropriate
FISH,R.F. Region 5, Ofc of the Director 88/07/15 SORENSEN,G.C. W. Public Power Supply System 1p 46354 001 46354 001

8808050063 Forwards completed executive summary of App R high impede analysis,per NRC 880606 request
POWERS,C.M. Washington Public Power Supply System 88/07/15 MA Region 5, Ofc of the Director 5pp 46449 338-46449 342

8808050126 Provides schedule for completion of fire protection issues from 1 50-397/88-16 installation of scuppers on south doors leading outside diesel bldg will be completed by 880801
POWERS,C.M. Washington Public Power Supply System 88/07/15 MA Region 5, Ofc of the Director 4pp 46443 356 46443 358

8808100310 Forwards SALP Rept 50 397/88 08 for June 1987 May 1988 formance found acceptable,Category 3 assigned in areas of plant operator neering/technical support
MARTIN,J.B. Region 5, Ofc of the Director 88/07/20 Washington Pub Supply System 3pp 46485 058 46485 093

--8808100312 SALP Rept 50 397/88 08 for June 1987 May 1988
* Region 5, Ofc of the Director, 88/07/20 33pp 46485 061 46485 093

8808180131 Forwards Safety Insp Rept 50 397/88 16 on 880606 10 Violati re failure to provide adequate fire barrier protection for safe trains Enforcement action will be subj of separate correspondence
KIRSCH,D.F. Region 5, Ofc of the Director 88/07/25 SORENSEN,G.C. W. Public Power Supply System 3pp 46584 288 46584 301

--8808180135 Safety Insp Rept 50 397/88-16 on 880606 10 Violations not areas inspected followup on fire protection program compliance & previously open items
RAMSEY,C., JOHNSON,A., ROD,K. Region 5, Ofc of the Director 88/07/46584 271-46584 301

8808030079 Submits clarification of approved fire protection program per 88 meeting,covering plant design,door openings, fire barriers,fire dampers & door shutdown capability
SORENSEN,G.C. Washington Public Power Supply System 88/07/26 KNRC NRC - No Detailed Affiliation Given 6pp 46429-263 46429 268

8808030268 Responds to NRC 880720 ltr re violations noted in Insp Rept 5 19 Corrective actions Instrument Rack Termination Procedure PPA 10 25 revised by 880315 to include examples of acceptable crimp configuration
SORENSEN,G.C. Washington Public Power Supply System 88/07/29 Control Branch (Document Control Desk) 3pp 46412,181 46412 183

8808040247 Generic Ltr 88-12 to all power reactor licensees & applicants re 1 fire protection requirements from Tech Specs Svc list encl
MIRAGLIA,F.J. Associate Director for Projects (Post 870411) 88/08/02 Co Edison Co of New York, Inc 52pp 46463 291-46463 342

8808250104 Ack receipt of util 880722 ltr re draft scenario package for annual cy exercise Package adequate to permit util to meet exercise objectives
FISH,R.F. Region 5, Ofc of the Director 88/08/16 SORENSEN,G.C. W. Public Power Supply System 2pp 46648 275-46648 276

H. General correspondence

8808310062 Requests NRC action to relieve undue risk posed by BWR therm lic instability NRC should issue order requiring all GE BWR licensees to sub NRC within 1 yr demonstrating compliance w/GDC 12 Related info encl
HATT,S.L. Ohio Citizens for Responsible Energy 88/07/22 Office of Nuclear Regulation, Director (Post 870411) 12pp 46727 025-46727 058.

DOCKETED ITEMS 209

P Operating license stage documents & correspondence

8808040229 Forwards environ assessment & finding of no significant impact re util 880510 request for exemption to 10CFR20, App A, Footnote d 2(c) Allows use of protection factor of 50 for mine safety appliances GMR I canisters SAMWORTH,R B Project Directorate V 88/07/19 SORESENSEN,G C Washington Public Power Supply System 3pp 46434 146 46434 151

-8808040230 Environ assessment & finding of no significant impact re 880510 exemption from 10CFR20, App A, to allow use of protection factor 50 for mine safety appliances GMR I canisters for radiiodine atmospheres SAMWORTH,R B Project Directorate V 88/07/19 3pp 46434 149 46434 151

8808050091 Application for amend to License NPF 21, changing Tech Spec Table 3.3.7.5.1 re accident monitoring instrumentation under emergency conditions Fee paid SORESENSEN,G C Washington Public Power Supply System 88/07/25 Document Control Branch (Document Control Desk) 4pp 46445 214-46445 220

-8808050097 Proposed Tech Specs re accident monitoring instrumentation under emergency circumstances Washington Public Power Supply System 88/07/25 3pp 46445 218 46445 220

8808040002 Responds to Generic Ltr 88 01, "NRC Position on IGSCC in BWR Austenitic Stainless Steel Piping," dtd 880125 Util will comply w/staff positions delineated in generic ltr to extent described in response SORESENSEN,G C Washington Public Power Supply System 88/07/26 Document Control Branch (Document Control Desk) 7pp 46432 175 46432 181

8808040244 Forwards Amend 61 to License NPF-21 & safety evaluation. Amend revises Tech Specs Tables 3.3.7.5.1 & 4.3.7.5.1 to allow plant to operate w/acoustic monitor inoperable for safety relief valve until next refueling outage SAMWORTH,R B Project Directorate V 88/07/27 SORESENSEN,G C Washington Public Power Supply System 4pp 46422 101 46422 113

-8808040245 Amend 61 to License NPF-21, revising Tech Specs Tables 3.3.7.5.1 & 4.3.7.5.1 to allow plant to operate w/acoustic monitor inoperable for safety relief valve until next refueling outage HOLAHAN,G M Assistant Director for Region III & Region V Reactors 88/07/27 5pp 46422 105 46422 109

-8808040246 Safety evaluation supporting Amend 61 to License NPF 21 Office of Nuclear Reactor Regulation, Director (Post 870411) 88/07/27 4pp 46422 110-46422 113

8808030299 Provides rept re actions taken between Nov 1987 & June 1988 to ensure that installation of qualified monitor be completed at earliest possible date Next required quarterly rept shall be submitted by 881007 SORESENSEN,G C Washington Public Power Supply System 88/07/29 Document Control Branch (Document Control Desk) 2pp 46412 165 46412 166

8808190024 Forwards Amend 62 to License NPF-21 & safety evaluation. Amend revises limiting conditions for operation & instrumentation setpoints to permit operation at up to 75% power w/one recirculation loop operating SAMWORTH,R B Project Directorate V 88/08/05 SORESENSEN,G C Washington Public Power Supply System 4pp 46598 051 46598 061

-8808190041 Amend 62 to License NPF-21, revising Tech Specs re limiting conditions for operation & instrumentation setpoints to allow operation up to 75% power w/one recirculation loop operating to design burnup of reload fuel KNIGHTON,G W Project Directorate V 88/08/05 31pp 46598 055 46598 085

-8808190187 Safety evaluation supporting Amend 62 to License NPF 21 Office of Nuclear Reactor Regulation, Director (Post 870411) 88/08/05 6pp 46598 086 46598 091

Q Inspection reports, IE Bulletins & correspondence

8805200295 NRC Info Notice 88 032, "Prompt Reporting to NRC of Significant Incidents Involving Radioactive Mat" Svc list encl CUNNINGHAM,R E Division of Industrial & Medical Nuclear Safety (Post 870729) 88/05/25 Consolidated Edison Co of New York, Inc 120pp 46388 179 46388 298

8808150243 Partial response to FOIA request for documents Forwards App M documents App L documents maintained in PDR Apps N & O documents partially & totally withheld, respectively (ref FOIA Exemption 5) GRIMSLEY,D H NRC - No Detailed Affiliation Given 88/07/05 JONES,C Affiliation Not Assigned 14pp 46501 184-46501 199

-8802050102 Requests identification of div contact for regional Insp team leaders to arrange NRR alternative shutdown & fire protection reviewer technical assistance on region-based post fire safe shutdown insps Schedule of insps submitted PARTLOW,J G Div of Inspection Programs, IE (850212 870413) 86/01/29 BERNERO,R M Division of Boiling Water Reactor (BWR) Licensing (851125 870411) 2pp. 46503 319 46503 319.

8808010400 Partial response to FOIA request for documents Forwards App I documents App J & I available in PDR App H documents partially withheld (ref FOIA Exemption 5) GRIMSLEY,D H NRC - No Detailed Affiliation Given 88/07/11 Public Citizen's Natl Cal Mass Energy Project 7pp 46327 246-46327 259

-8803210274 Forwards NRR input to SALP review for Aug 1983 Jan 1985 per NRR Ctr Ltr 44 Overall licensing performance rating of Category 2 assigned Encl partially withheld AULUCK,R Licensing Branch 2, 85/03/11 KIRSCH,D Region 1, Ofc of the Director 4pp 46327 302-46327 305

-8809040288 Forwards SALP input for Insp Rept 50 397/86 12 on 860428- 0502 re 10CFR50.49 Implementation Encl partially withheld GRIMES,B K Div of QA, Vendor & Technical Training Center Programs, IE (850212-870413) 86/08/28, KIRSCH,D F Region 5, Ofc of the Director 3pp 46327 312-46327 314

-8712070084 Forwards draft NRR evaluation of util performance for licensing activities portion of SALP review for Feb 1985 - Jan 1986 Encl partially withheld BRADFUTE,J O BWR Project Directorate 3 86/03/17 KIRSCH,D F Region 5, Ofc of the Director, 4pp 46327 306 46327 309

-8808020166 Forwards SALP rept for util for Aug 1983 Jan 1985 per request Encl partially withheld MCCORKLE,G W Power Reactor Safeguards Licensing Branch (Pre 850707) 85/04/02 BISHOP,T Region 5, Ofc of the Director 2pp 46327 284-46327 285

8808010265 Responds to NRC Bulletin 88 001, "Defects In Westinghouse Circuit Breakers" Results of reinsp of nine breakers after removal of spring provided SORESENSEN,G C Washington Public Power Supply System 88/07/13 MARTIN,J B Region 5, Ofc of the Director 2pp 46363 301-46363 302

8808050126 Provides schedule for completion of fire protection issues from Insp Rept 50 397/88 16 Installation of scuppers on south doors leading outside diesel generator bldg will be completed by 880801 POWERS,C M Washington Public Power Supply System 88/07/15 MARTIN,J B Region 5, Ofc of the Director 4pp 46443 356 46443 359

8808100310 Forwards SALP Rept 50 397/88 08 for June 1987 - May 1988 Util performance found acceptable Category 3 assigned in areas of plant operations & engineering/technical support MARTIN,J B Region 5, Ofc of the Director 88/07/20 Washington Public Power Supply System 3pp 46405 058 46405 093

-8808100312 SALP Rept 50 397/88 08 for June 1987 May 1988 Region 5, Ofc of the Director 88/07/20 33pp 46485 061-46485 093

8807200162 Suppl 1 to NRC Info Notice 88 046, "Licensee Rept of Defective Refurbished Circuit Breakers" Svc list encl ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/07/21 Consolidated Edison Co of New York, Inc 125pp 46388 054 46388 178

8808020034 Describes actions taken by supply sys to ensure effective level of person not safety during performance of maint activities, in response to concern noted in Mgt Meeting Insp Rept 50 397/88-23 SORESENSEN,G C Washington Public Power Supply System 88/07/22 Document Control Branch (Document Control Desk) 2pp 46399 249 46399 250

8808020203 Responds to NRC 880623 ltr re violations noted in Insp Rept 50 397/88 20 Corrective actions addl six valve motor operator torque switches replaced & Plant Problems Procedure PPM 1.3.12 revised SORESENSEN,G C Washington Public Power Supply System 88/07/22 Document Control Branch (Document Control Desk) 4pp 46382 125 46382 128

8808180131 Forwards Safety Insp Rept 50 397/88 16 on 880605 10 Violations noted re failure to provide adequate fire barrier protection for safe shutdown trans Enforcement action will be subj of separate correspondence KIRSCH,D F Region 5, Ofc of the Director 88/07/25 SORESENSEN,G C Washington Public Power Supply System 3pp 46584 268 46584 301

-8808180135 Safety Insp Rept 50 397/88-16 on 880605-10 Violations noted Major areas inspected followup on fire protection program compliance & previously identified open items RAMSEY,C JOHNSON,A, ROD,K Region 5, Ofc of the Director 88/07/24 32pp 46584 271 46584 301

8807200246 NRC Bulletin 88 009, "Thimble Tube Thinning In Westinghouse Reactors" Svc list encl ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/07/26 Consolidated Edison Co of New York, Inc 123pp 46348 070 46348 192

8808020174 Forwards list of suppliers & mfg that safety-related & nonsafety related fasteners purchased, clarification of info on fasteners & bolting matl specs, in response to NRC Bulletin 87 002, Suppls 1 & 2 SORESENSEN,G C Washington Public Power Supply System 88/07/28 Document Control Branch (Document Control Desk) 14pp 46399 030-46399 043

8807210218 NRC Info Notice 88 052, "Failure of Intrauterine Tandem of Fletcher Suit Applicator Brachytherapy Devices During Patient Treatment" Svc list encl CUNNINGHAM,R E Division of Industrial & Medical Nuclear Safety (Post 870729) 88/07/27 Consolidated Edison Co of New York, Inc 106pp 46397 029 46397 136

8807220034 NRC Info Notice 88 053, "Licensee Violations of NRC Regulations, Which Led to Medical Diagnostic Misadministrations" Svc list encl CUNNINGHAM,R E Division of Industrial & Medical Nuclear Safety (Post 870729) 88/07/28 Consolidated Edison Co of New York, Inc 106pp 46396 283 46397 028

8807220192 NRC Info Notice 88 054, "Failure of Circuit Breaker Following Installation of Amplifier Direct Trip Attachment" Svc list encl ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/07/28 Consolidated Edison Co of New York, Inc 121pp 46417 020 46417 140

8808030266 Responds to NRC 880729 ltr re violations noted in Insp Rept 50 397/88-19 Corrective actions Instrument Rack Termination Procedure PPM 10.25.19 will be revised by 890315 to include examples of acceptable cncp configuration SORESENSEN,G C Washington Public Power Supply System, 88/07/29 Document Control Branch (Document Control Desk) 3pp 46412 181-46412 183

8808030292 Responds to NRC 880629 ltr re violations noted in Insp Rept 50 397/88-22 Corrective action door allowing access to area closed & locked immediately after determining that Tech Spec 6.12.2 incorrect & individual involved counseled SORESENSEN,G C Washington Public Power Supply System 88/07/29 Document Control Branch (Document Control Desk) 5pp 46429 226 46429 230

8807280019 NRC Info Notice 88 055, "Potential Problems Caused by Single Failure of ESF Swing Bus" Svc list encl ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/03 Consolidated Edison Co of New York, Inc 121pp 46437 121 46437 241

8808030289 Suppl 2 to NRC Bulletin 88 005, "Nonconforming Matls Supplied by Piping Supplies, Inc at Folsom, NJ & West Jersey Mfg Co at Williamstown, NJ" Svc list encl ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/03 Consolidated Edison Co of New York, Inc 149pp 46538 121 46538 269

8807290008 Suppl 2 to NRC Bulletin 88 008, "Thermal Stresses in Piping Connected to RCS" Svc list encl ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/04 Consolidated Edison Co of New York, Inc 121pp 46504 001 46504 121

210 DOCKETED ITEMS

8807290111 NRC Info Notice 88 056, "Potential Problems W/Silicone Foam Fire Barrier Penetration Seals" Svc list encl
ROSSI,C.E Division of Operational Events Assessment (Post 870411) 88/08/04 Consolidated Edison Co of New York, Inc 123pp 46569 175-46569 297

8808020095 NRC Info Notice 88 057, "Potential Loss of Safe Shutdown Equipment Due to Premature Silicon Controlled Rectifier Failure" Svc list encl
ROSSI,C.E Division of Operational Events Assessment (Post 870411) 88/08/08 Consolidated Edison Co of New York, Inc 122pp 46459 125-46459 246

8808020102 NRC Info Notice 88 058, "Potential Problems W/ASEA Brown Boveri ITE 51L Time Overcurrent Relays" Svc list encl
ROSSI,C.E Division of Operational Events Assessment (Post 870411) 88/08/08 Consolidated Edison Co of New York, Inc 120pp 46538 001-46538 120

8808160063 Notification of significant licensee meeting on 880818 in Region V ofc to discuss SALP for June 1987 - May 1988
* Region 5, Ofc of the Director 88/08/08 Region 5, Ofc of the Director 2pp 46559 255 46559 256

8808160248 Confirms 880729 telcon re 880818 mgt meeting in Region V to discuss SALP for June 1987 - May 1988 Notification of significant licensee meeting encl
KIRSCHEID F Region 5, Ofc of the Director 88/08/08 SCHREINER G C Washington Public Power Supply System 4pp 46556 259 46556 262

88083030112 NRC Info Notice 88 059, "MSIV Guide Rail Failure at Waterford Unit 3" Svc list encl
ROSSI,C.E Division of Operational Events Assessment (Post 870411) 88/08/09 Consolidated Edison Co of New York, Inc 121pp 46467 011-46467 131

88083040062 Suppl 1 to NRC Info Notice 88 004, "Inadequate Qualification & Documentation of Fire Barrier Penetration Seals" Svc list encl
ROSSI,C.E Division of Operational Events Assessment (Post 870411) 88/08/09 Consolidated Edison Co of New York, Inc 121pp 46558 205 46558 325

8808050135 NRC Info Notice 88 060, "Inadequate Design & Installation of Watertight Penetration Seals" Svc list encl
ROSSI,C.E Division of Operational Events Assessment (Post 870411) 88/08/11 Consolidated Edison Co of New York, Inc 123pp 46569 298-46570 060

8808050248 NRC Info Notice 88 061, "Control Room Habitability - Recent Reviews of Operating Experience" Svc list encl
ROSSI,C.E Division of Operational Events Assessment (Post 870411) 88/08/11 Consolidated Edison Co of New York, Inc 125pp 46594 312-46595 076

8808050295 NRC Info Notice 88 062, "Recent Findings re Implementation of QA Programs by Suppliers of Transport Packages" Svc list encl
BURNETT, I F Division of Safeguards & Transportation (Post 870413) 88/08/12 Consolidated Edison Co of New York, Inc 109pp 46561 155 46561 203

8808090264 NRC Info Notice 88 063, "High Radiation Hazards From Irradiated In Core Detectors & Cables" Svc list encl
ROSSI,C.E Division of Operational Events Assessment (Post 870411) 88/08/15 Consolidated Edison Co of New York, Inc 110pp 46568 065 46569 174

8808110206 NRC Info Notice 88 064, "Reporting Fires in Nuclear Process Sys at Nuclear Power Plants" Svc list encl
ROSSI,C.E Division of Operational Events Assessment (Post 870411) 88/08/18 Consolidated Edison Co of New York, Inc 104pp 46643 001-46643 104

8808120327 NRC Info Notice 88 065, "Inadvertent Drainages of Spent Fuel Pools" Svc list encl
ROSSI,C.E Division of Operational Events Assessment (Post 870411) 88/08/18 Consolidated Edison Co of New York, Inc 123pp 46628 011-46628 133

8808160392 NRC Info Notice 88 066, "Industrial Radiography Insp & Enforcement" Svc list encl
CUNNINGHAM, R E Division of Industrial & Medical Nuclear Safety (Post 870729) 88/08/22 Consolidated Edison Co of New York, Inc 90pp 46628 134 46628 223

8808160414 NRC Info Notice 88 067, "PWR Auxiliary Feedwater Pump Turbine Over-speed Trip Failure" Svc list encl
ROSSI,C.E Division of Operational Events Assessment (Post 870411) 88/08/22 Consolidated Edison Co of New York, Inc 123pp 46643 105 46643 227

R. Periodic operating reports & related correspondence

8808190262 "Washington Nuclear Project-2 Semiannual Effluent Rept Jan- June 1988" W/880810 ltr
POWERS, C M Washington Public Power Supply System 88/08/30 58pp 46595:184-46595 241

S. Reportable occurrences, LERs & related correspondence

8808090192 LER 88 023 00 on 880629, Tech Spec violation of secondary containment occurred to outside differential pressure Caused by sys configuration error Signal select devices REA-LWS 1A & 1B modified W/880729 ltr
WASHINGTON, S L, POWERS, C M Washington Public Power Supply System 88/07/29 6pp 46477 242 46477 247

8808110018 LER 88 024 on 880701 20, single primary containment monitor CMS-TE-39 intermittently exceeded 150 F limit for more than 8 h, per Tech Spec 3/4 7 8, Table 3 7 8 1 Caused by increase of average temp of cooling water W/880802 ltr
WYRICK, T R, POWERS, C M Washington Public Power Supply System 88/08/02 7pp 46509 046 46509 052

8808160374 LER 88 025 00 on 880708, discovered instrumentation channel inoperable due to incorrect wiring & personnel error Caused by failure of shiftily channel check to promptly determine inoperable status of channel W/880808 ltr
WASHINGTON, S L, POWERS, C M Washington Public Power Supply System 88/08/08 6pp 46589 093-46589 098

8808230413 LER 88 026 00 on 880715, determined that sensing line support hangers would not withstand design basis fire w/o mod or protection Caused by inadequate design by architect engineer Areas placed on hourly fire tour W/880815 ltr
ARBUCKLE, J D, POWERS, C M Washington Public Power Supply System 88/08/15 6pp 46625 234 46625 239

V. Operator Examinations

8808190204 Informs of NRC interpretation of S erator or senior operator status
PATE, R J Region 5, Ofc of the Director 88/08/08 Public Power Supply System 1p 46596 328 4

DOCKET 50-400 SHEARON HARRIS NUCLEA

F Security, medical, emergency & fire proto

8807060520 Generic Ltr 88 10 to all power ree aprovals re purchase of GSA approved security MIRAGLIA, F J Associate Director for Project Edison Co of New York, Inc 31pp 46388 291

8807260027 Advises that ufl 880623 & 27 ltr dures inadvertently dtd 880723 & 27
WATSON, R A Carolina Power & Light Co 88/08/08 (ment Control Desk) 1p 46304 104-46304 11

8807270024 Revised emergency plan impleme Rev 4 to PEP-224, "Assistant to Emergency I 2 to PEP-221, "Technical Analysis Manager" WATSON, R A Carolina Power & Light Co 88/08/08

8808150218 Forwards Insp Rept 50-400/88 1 ations noted
COLLINS, D M Region 2, Ofc of the Director Light Co 2pp 46552 137 46552 157

--8808150219 Insp Rept 50 400/88-12 on noted Major areas inspected emergency resp dures & representative records & emergency SARTOR, W M, DECKER, T R Region 2, Ofc of the Director 1p 46552 139 46552 157

8808040247 Generic Ltr 88 12 to all power ree fire protection requirements from Tech Spec MIRAGLIA, F J Associate Director for Project Edison Co of New York, Inc 52pp 46463 20

8808190092 Confirms 880816 enforcement c access control problem, per 880727 telcon GRACE, J N Region 2, Ofc of the Director Light Co 1p 46596 356 46596 356

8808120014 Change 2 to Vol 2, Part 5 of Rev 5 Coordinator - Control Room" W/880805 ltr HINNANT, C S, WATSON, R A Carolina Power & Light Co 46531 210

8808230312 Forwards Insp Rept 50 400/88- ations noted
COLLINS, D M Region 2, Ofc of the Director Light Co 2pp 46620 130 46620 141

--8808230318 Insp Rept 50 400/88 10 on noted Major areas inspected to assess opor paredness program & to determine if change GOODEN, A, DECKER, T Region 2, Ofc of the Director 46620 141

8808250219 Advises that Rev 13 to 880610 10CFR50.47(b) & requirements 10CFR50, App COLLINS, D M Region 2, Ofc of the Director Light Co 2pp 46648 197-46648 198

P Operating license stage documents & coi

8808020045 Forwards proprietary NEDE-22' Methodology," dtd Nov 1985 & author 84 addl info re extended burnup fuel operation D CHARNLEY, J S General Electric Co 88/07/14 ltr Given 1p 46403 003 46403 004

8808160113 Submits summary statement of ut concerns raised at Brunswick Steam Electric Robinson Plant
UTLEY, E E Carolina Power & Light Co 88/08/08 Director 3pp 46558 187 46558 189

8808110245 Confirms electronic transfer to f ment payment of NRC FY88 annual fees LOFLIN, L I Carolina Power & Light Co 88/08/08 (ment Control Desk) 1p 46499 344 46499 34

8808090120 Forwards environ assessment & operation w/higher enriched U-235 fuel BUCKLEY, B C Project Directorate II-1 88/08/08 Co 2pp 46478 042-46478 053

--8808090123 Environ assessment & finding higher enriched U 235 & extended irradiation gical environ impacts associated w/proposed REEVES, E A Project Directorate II-1 88/08/08

8808170224 Forwards exemption re 880130 re ments of 10CFR50.71(e) BUCKLEY, B C Project Directorate II-1 88/08/08 Co 2pp 46561 343 46561 348

DOCKETED ITEMS 211

--8803170225 Exemption from 10CFR50.71(e) requirement for updating FSAR
VARGA, S.A. Division of Reactor Projects - I/II (Post 870411) 88/08/09 Carolina
Power & Light Co 4pp 46561 345 46561 348

8808220190 Forwards Amend 7 to License NPF 63 & safety evaluation Amend revises
Tech Specs to change control rod Bank D configuration, to increase radial & total
peaking factors & to introduce boron dilution/sliding shutdown margin
BUCKLEY, B.C. Project Directorate II-1 88/08/16 UTLEY, E.E. Carolina Power & Light
Co 2pp 46602 001-46602 062

--8808220191 Amend 7 to License NPF 63, revising Tech Specs to change control rod
Bank D configuration, increasing radial & total peaking factors & introducing boron dilution/sliding shutdown margin
ADENSAM, E.G. Project Directorate II-1 88/08/16 48pp 46602 003 46602 050

-8808220193 Safety evaluation supporting Amend 7 to License NPF 63
* Office of Nuclear Reactor Regulation, Director (Post 870411) 88/08/16 12pp
46602 051-46602 062

Q Inspection reports, IE Bulletins & correspondence

8805200295 NRC Info Notice 88 032, "Prompt Reporting to NRC of Significant Incidents
Involving Radioactive Mail" Svc list encl
CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729)
88/05/25 Consolidated Edison Co of New York, Inc 120pp 46388 179 46388 298

8808010177 Forwards Insp Rept 50 400/88-18 on 880621-22 No violations or deviations noted
HERDT, A.R. Region 2, Ofc of the Director 88/07/18 UTLEY, E.E. Carolina Power & Light Co 2pp 46370 278-46370 287

--8808010186 Insp Rept 50 400/88 18 on 880621-22 No violations or deviations
noted Major areas inspected Bulletin 88 005, including interviews w/ licensee
personnel, observation of involved malts & review of test records
GIRARD, E.H., BLAKE, J.J. Region 2, Ofc of the Director 88/07/15 8pp 46370 280
46370 287

8807290126 Responds to NRC 880622 IIR re violations noted in Insp Rept 50 400/88
11 Corrective actions operating procedures revised to highlight need to consider operability of equipment & personnel trained
WATSON, R.A. Carolina Power & Light Co 88/07/20 Document Control Branch (Document Control Desk) 4pp 46341 053 46341 056

8807200162 Suppl 1 to NRC Info Notice 88 046, "Licensee Rept of Defective Refurbished Circuit Breakers" Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/07/21
Consolidated Edison Co of New York, Inc 125pp 46388 054 46388 178

8808020304 Responds to NRC Bulletin 87 002, Suppl 2 re fastener testing to determine conformance w/applicable malt specs
EURY, L.W. Carolina Power & Light Co 88/07/22 Document Control Branch (Document Control Desk) 21pp 46374 107-46374 127

8807200246 NRC Bulletin 88 009, "Thimble Tube Thinning in Westinghouse Reactors" Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/07/26
Consolidated Edison Co of New York, Inc 123pp 46348 070 46348 192

8807210218 NRC Info Notice 88 052, "Failure of Intrauterine Tandem of Fletcher Suit Applicator Brachytherapy Devices During Patient Treatment" Svc list encl
CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729)
88/07/27 Consolidated Edison Co of New York, Inc 108pp 46397 029 46397 136

8808150218 Forwards Insp Rept 50 400/88-12 on 880516 19 No violations or deviations noted
COLLINS, D.M. Region 2, Ofc of the Director 88/07/27 UTLEY, E.E. Carolina Power & Light Co 2pp 46552 137-46552 157

--8808150219 Insp Rept 50 400/88 12 on 880516 19 No violations or deviations noted Major areas inspected emergency response facilities appraisal, including procedures & representative records & emergency response facilities & related equipment
SARTOR, W.M., DECKER, F.R. Region 2, Ofc of the Director 88/07/21 19pp 46552 139 46552 157

8807220034 NRC Info Notice 88 053, "Licensee Violations of NRC Regulations, Which Led to Medical Diagnostic Misadministrations" Svc list encl
CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729)
88/07/28 Consolidated Edison Co of New York, Inc 106pp 46396 283 46397 026

8807220192 NRC Info Notice 88 054, "Failure of Circuit Breaker Following Installation of Amplecter Direct Trip Attachment" Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/07/28
Consolidated Edison Co of New York, Inc 121pp 46417 020 46417 140

8807280019 NRC Info Notice 88 055, "Potential Problems Caused by Single Failure of ESF Swing Bus" Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/08/03
Consolidated Edison Co of New York, Inc 121pp 46437 121-46437 241

8808030289 Suppl 2 to NRC Bulletin 88 005, "Nonconforming Malts Supplied by Piping Supplies, Inc at Folsom, NJ & West Jersey Mtg Co at Williamstown, NJ" Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411), 88/08/03
Consolidated Edison Co of New York, Inc 149pp 46538 121-46538 269

8807290008 Suppl 2 to NRC Bulletin 88 008, "Thermal Stresses in Piping Connected to RCS" Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/08/04
Consolidated Edison Co of New York, Inc 121pp 46504 001-46504 121,

8807290111 NRC Info Notice 88-056, "Potential Problems W/Silicone Foam Fire Barrier Penetration Seals" Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/08/04
Consolidated Edison Co of New York, Inc 123pp 46569 175 46569 297

8808180253 Forwards Insp Rept 50 400/88-20 on 880627-0720 & notice of violation
VERRELLI, D.M. Region 2, Ofc of the Director 88/08/04 UTLEY, E.E. Carolina Power & Light Co 2pp 46577 082-46577 090

--8808180262 Notice of violation from insp on 880627-0720 Violation noted two emergency svc water loops not demonstrated operable at least once per 31 days
VERRELLI, D.M. Region 2, Ofc of the Director 88/08/03 1p 46577 084-46577 084

--8808180268 Insp Rept 50 400/88 20 on 880627 0720 Violations noted Major areas inspected followup on items of noncompliance, operational safety verification, monthly surveillance observation, ESF walkdown & followup of onsite events
MAXWELL, G.F., SHANNON, M.C., FREDRICKSON, P. Region 2, Ofc of the Director 88/08/04 6pp 46577 085 46577 090

8808190092 Confirms 880816 enforcement conference in Region II ofc re security access control problem, per 880727 telcon
GRACE, J.N. Region 2, Ofc of the Director 88/08/04 UTLEY, E.E. Carolina Power & Light Co 1p 46596 356 46596 356

8808240135 Final response to FOIA request for documents App K documents encl App L documents partially deleted as outside scope of request App M documents partially withheld (ref FOIA Exemption 5)
GRIMSLEY, D.H. NRC - No Detailed Affiliation Given 88/08/04 BOLEY, K. Public Citizen's Critical Mass Energy Project 6pp 46581 335 46581 342

--8808110018 Forwards HRR SALP input based on mini SALP evaluations encl w/safety evaluations prepared during SALP Oct 1984 - May 1986 period Related documentation encl
DUDLEY, R.F. PWR Project Directorate 1 88/08/01 KIRSCH, D.F. Region 5, Ofc of the Director 85pp 46581 343-46582 112

8808020095 NRC Info Notice 88-057, "Potential Loss of Safe Shutdown Equipment Due to Premature Silicon Controlled Rectifier Failure" Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/08/08,
Consolidated Edison Co of New York, Inc 122pp 46459 125 46459 246

8808020102 NRC Info Notice 88 058, "Potential Problems W/ASEA Brown Boveri ITE-51L Time Overcurrent Relays" Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/08/08
Consolidated Edison Co of New York, Inc 120pp 46538 001-46538 120

8808230312 Forwards Insp Rept 50 400/88 19 on 880711-15 No violations or deviations noted
COLLINS, D.M. Region 2, Ofc of the Director 88/08/08 UTLEY, E.E. Carolina Power & Light Co 2pp 46620 130 46620 141

--8808230310 Insp Rept 50 400/88-19 on 880711 15 No violations or deviations noted Major areas inspected to assess operational readiness of site emergency preparedness program & to determine if changes meet NRC requirements
GODDEN, A., DECKER, T. Region 2, Ofc of the Director 88/08/05 10pp 46620 132-46620 141

8808030112 NRC Info Notice 88 059, "MSIV Guide Rail Failure at Waterford Unit 3" Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/08/09
Consolidated Edison Co of New York, Inc 121pp 46467 011-46467 131

8808040062 Suppl 1 to NRC Info Notice 88 004, "Inadequate Qualification & Documentation of Fire Barrier Penetration Seals" Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/08/09
Consolidated Edison Co of New York, Inc 121pp 46558 205 46558 325

8808050135 NRC Info Notice 88 060, "Inadequate Design & Installation of Watertight Penetration Seals" Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/08/11
Consolidated Edison Co of New York, Inc 123pp 46569 298 46570 060

8808050248 NRC Info Notice 88 061, "Control Room Habitability Recent Reviews of Operating Experience" Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/08/11
Consolidated Edison Co of New York, Inc 125pp 46594 312-46595 078

8808050295 NRC Info Notice 88 062, "Recent Findings re Implementation of QA Programs by Suppliers of Transport Packages" Svc list encl
BURNETT, R.F. Division of Safeguards & Transportation (Post 870413) 88/08/12
Consolidated Edison Co of New York, Inc 109pp 46581 155-46581 263

8808110206 NRC Info Notice 88 064, "Reporting Fires in Nuclear Process Sys at Nuclear Power Plants" Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/08/18
Consolidated Edison Co of New York, Inc 104pp 46643 001-46643 104

8808120327 NRC Info Notice 88 065, "Inadvertent Drainages of Spent Fuel Pools" Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/08/18
Consolidated Edison Co of New York, Inc 123pp 46628 011 46628 133

8808160392 NRC Info Notice 88-066, "Industrial Radiography Insp & Enforcement" Svc list encl
CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729)
88/08/22 Consolidated Edison Co of New York, Inc 90pp 46628 134 46628 223

8808160414 NRC Info Notice 88 067, "PWR Auxiliary Feedwater Pump Turbine Over-speed Trip Failure" Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/08/22
Consolidated Edison Co of New York, Inc 123pp 46643 105 46643 227

R. Periodic operating reports & related correspondence

8808190274 Monthly operating rept for Jul 1988 for Shoaron Harris Unit 1 W/880815 IIR
HALE, M.W., WATSON, R.A. Carolina Power & Light Co 88/07/31 9pp 46596 094-46596 102

212 DOCKETED ITEMS

S Reportable occurrences, LERs & related correspondence

8807260076 LER 88-015-00 on 880614, vent stack sample not obtained while radiation monitor inoperable. Cause attributed to lack of procedural guidance. Written instructions will be developed. Leaking valve will be repaired. W/880714 ltr. HOWE, A., WATSON, R.A. Carolina Power & Light Co. 88/07/14 2pp 46287 242-46287 243

8807290137 LER 88-016-00 on 880620, Tech Specs violated due to all RCS leakage detection system inoperable. Cause attributed to lack of procedural guidance. Written instructions will be developed. Leaking valve will be repaired. W/880720 ltr. JOHNSON, J.R., WATSON, R.A. Carolina Power & Light Co. 88/07/20 4pp 46357 254 46357 257

8808160292 LER 87-059-02 on 871011, incoming line breaker tripped initiating safety bus blackout. Cause attributed to hammering & drilling of in relay cabinet by employee. Switchyard breaker reclosed & off site power restored to bus. W/880908 ltr. SCHWABENBAUER, WATSON, R.A. Carolina Power & Light Co. 88/08/08 6pp 46557 356 46557 361

DOCKET 50-404 NORTH ANNA POWER STATION, UNIT 3

P Operating license stage documents & correspondence

8808250108 Forwards request for addl info to complete evaluation of water sealed penetrations per 880229 ltr. HERDT, A.R. Region 2, Ofc of the Director. 88/08/11 STEWART, W.L. Virginia Power (Virginia Electric & Power Co.) 3pp 46648 282 46648 284

DOCKET 50-405 NORTH ANNA POWER STATION, UNIT 4

P Operating license stage documents & correspondence

8808250106 Forwards request for addl info to complete evaluation of water sealed penetrations per 880229 ltr. HERDT, A.R. Region 2, Ofc of the Director. 88/08/11 STEWART, W.L. Virginia Power (Virginia Electric & Power Co.) 3pp 46648 282 46648 284

DOCKET 50-409 LA CROSSE BOILING WATER REACTOR

F Security, medical, emergency & fire protection plans

8807060520 Generic Ltr 88-10 to all power reactor licensees & holders of Part 95 approvals re purchase of GSA approved security containers. Svc list encl. MIRAGLIA, F.J. Associate Director for Projects (Post 870411) 88/07/01 Consolidated Edison Co. of New York, Inc. 31pp 46388 299 46388 329

8808160244 Discusses util abbreviated site access training program for NRC insps per personnel completing Region III training in generic aspects of radiation safety, physical security & emergency response. DAVIS, A.B. Region 3, Ofc of the Director. 88/07/27 ALEXICH, M.P. Indiana Michigan Power Co. (formerly Indiana & Michigan Electric Co.) 4pp 46561 248 46561 251

8808040247 Generic Ltr 88-12 to all power reactor licensees & applicants re removal of fire protection requirements from Tech Specs. Svc list encl. MIRAGLIA, F.J. Associate Director for Projects (Post 870411) 88/08/02 Consolidated Edison Co. of New York, Inc. 52pp 46463 291 46463 342

8808160253 Forwards safety evaluation accepting & approving util revised onsite emergency plan to reflect current status of reactor. STELLO, V. Ofc of the Executive Director for Operations. 88/08/08 MCLOUGHLIN, D. Federal Emergency Management Agency 2pp 46560 163 46560 172

--8808160255 Safety evaluation supporting approval of util Rev 10 to emergency plan. Office of Nuclear Reactor Regulation, Director (Post 870411) 88/08/08 8pp 46560-165 46560 172

8808160129 Revised index to emergency plan procedures. Dairyland Power Cooperative. 88/08/11 2pp 46504 128 46504 129

P Operating license stage documents & correspondence

8807260247 Requests revised submittal of deadline of 881001 to facilitate review of questions re decommissioning plan. Partial submittal will be made as soon as possible. TAYLOR, J.W. Dairyland Power Cooperative. 88/07/18 Document Control Branch (Document Control Desk) 2pp 46299 240 46299 249

8808150283 Advises that Generic Ltr 88-11 re radiation embrittlement of reactor vessel walls inapplicable to facility. Reactor vessel will not be subj to pressurization in plant SAFSTOR condition. TAYLOR, J.W. Dairyland Power Cooperative. 88/08/03 Document Control Branch (Document Control Desk) 2pp 46551 302 46551 303

8808240330 Forwards Amend 63 to License DPR 45 & safety evaluation. Amend revises license to full term possession only license that expires on 030329. Notice of issuance also encl. ERICKSON, P.B. Standardization & Non Power Reactor Project Directorate. 88/08/18 TAYLOR, J.W. Dairyland Power Cooperative. 4pp 46630 114 46630 124

--8808240337 Amend 63 to License DPR-45, revising license to full term possession only license that expires on 030329. MILLER, C.L. Standardization & Non Power Reactor Project Directorate. 88/08/18 2pp 46630 118 46630 119

--8808240340 Safety evaluation supporting Amend 63 to License DPR-45. Office of Nuclear Reactor Regulation, Director (Post 870411) 88/08/18 2pp 46630 120 46630 121

--8808240346 Notice of consideration of issuance of amend to license posed NSHC determination & opportunity for hearing. Amend revises term possession only license that expires 030329. MILLER, C.L. Standardization & Non Power Reactor Project Directorate. 3pp 46630 122 46630 124

Q Inspection reports, IE Bulletins & correspondence

8805200295 NRC Info Notice 88-032, "Prompt Reporting to NRC of Sign Involving Radioactive Mail." Svc list encl. CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety. 88/05/25 Consolidated Edison Co. of New York, Inc. 120pp 46388

8807280240 Responds to NRC Bulletin 88-008, "Actions To Be Taken of Model SPEC 2-T Radiographic Exposure Device." Neither NRC nor NRC Info Notice 88-033 on same subj applicable to LACBWR. TAYLOR, J.W. Dairyland Power Cooperative. 88/07/08 DAVIS, A.B. Region 3, Ofc of the Director. 2pp 46345 016 46345 017

8807200162 Suppl 1 to NRC Info Notice 88-046, "Licensee Rept of Disrupted Circuit Breakers." Svc list encl. ROSSI, C.E. Division of Operational Events Assessment (Post 8704 Consolidated Edison Co. of New York, Inc. 125pp 46388 054 46388 17

8807200246 NRC Bulletin 88-009, "Thimble Tube Thinning in Westinghouse Svc list encl. ROSSI, C.E. Division of Operational Events Assessment (Post 8704 Consolidated Edison Co. of New York, Inc. 123pp 46348 070 46348 19

8807210218 NRC Info Notice 88-052, "Failure of Intrauterine Tandem (Applcator Brachytherapy Devices During Patient Treatment)." Svc list encl. CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety. 88/07/27 Consolidated Edison Co. of New York, Inc. 108pp 46391

8808160244 Discusses util abbreviated site access training program for personnel completing Region III training in generic aspects of radiation safety, physical security & emergency response. DAVIS, A.B. Region 3, Ofc of the Director. 88/07/27 ALEXICH, M.P. Indiana Michigan Power Co. (formerly Indiana & Michigan Electric Co.) 4pp 46561 248 4

8808230260 Forwards latest rev of NRC Manual Chapter 0516, "SALP." begin using new functional areas set forth in rev for all SALP repl extend beyond 880606 effective date of procedure. NORELIUS, C.E. Region 3, Ofc of the Director. 88/07/27 ALEXICH, M.P. Michigan Power Co. (formerly Indiana & Michigan Electric Co.) 39 46020 120

8807220034 NRC Info Notice 88-053, "Licensee Violations of NRC Re Led to Medical Diagnostic Misadministrations." Svc list encl. CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety. 88/07/28 Consolidated Edison Co. of New York, Inc. 106pp 46396

8807220192 NRC Info Notice 88-054, "Failure of Circuit Breaker Follow of Amplecter Direct Trip Attachment." Svc list encl. ROSSI, C.E. Division of Operational Events Assessment (Post 8704 Consolidated Edison Co. of New York, Inc. 121pp 46417 020 46417 14

8808110188 Responds to NRC Bulletin 88-008, "Thermal Stresses in Pip to RCS." TAYLOR, J.W. Dairyland Power Cooperative. 88/07/29 Document (Document Control Desk) 2pp 46504 276 46504 277

8807280019 NRC Info Notice 88-055, "Potential Problems Caused by S ESF Swing Bus." Svc list encl. ROSSI, C.E. Division of Operational Events Assessment (Post 8704 Consolidated Edison Co. of New York, Inc. 121pp 46437 121 46437 24

8808030289 Suppl 2 to NRC Bulletin 88-005, "Nonconforming Malls Sup Supplies, Inc at Folsom, NJ & West Jersey Mfg Co at Williamstown, NJ. ROSSI, C.E. Division of Operational Events Assessment (Post 8704 Consolidated Edison Co. of New York, Inc. 140pp 46538 121 46538 26

8808120121 Forwards Safety Insp Rept 50 409/88 05 on 880501 063 noted. AXELSON, W.L. Region 3, Ofc of the Director. 88/08/03 TAYLOR Power Cooperative. 2pp 46525 214 46525 221

--8808120122 Insp Rept 50 409/88 05 on 880501 0731 Violations not inspected operation safety, maint, surveillance, transportation, multiple bulletins. JACKIWI, N. Region 3, Ofc of the Director. 88/08/03 6pp 46525 216 4

8807280008 Suppl 2 to NRC Bulletin 88-008, "Thermal Stresses in Pipes to RCS." Svc list encl. ROSSI, C.E. Division of Operational Events Assessment (Post 8704 Consolidated Edison Co. of New York, Inc. 121pp 46504 001 46504 12

8807290111 NRC Info Notice 88-056, "Potential Problems W/Silicone Fe Penetration Seals." Svc list encl. ROSSI, C.E. Division of Operational Events Assessment (Post 8704 Consolidated Edison Co. of New York, Inc. 123pp 46569 175 46569 29

8808020095 NRC Info Notice 88-057, "Potential Loss of Safe Shutdown to Premature Silicon Controlled Rectifier Failure." Svc list encl. ROSSI, C.E. Division of Operational Events Assessment (Post 8704 Consolidated Edison Co. of New York, Inc. 122pp 46459 125 46459 24

8808020102 NRC Info Notice 88-058, "Potential Problems W/ASEA Bro 51L Time-Overcurrent Relays." Svc list encl. ROSSI, C.E. Division of Operational Events Assessment (Post 8704 Consolidated Edison Co. of New York, Inc. 120pp 46538 001 46538 12

DOCKETED ITEMS 213

8808030112 NRC Info Notice 88-059, "MSIV Guide Rail Failure at Waterford Unit 3" Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/09 Consolidated Edison Co of New York, Inc 121pp 46487 011 46487 131

8808040062 Suppl 1 to NRC Info Notice 88-004, "Inadequate Qualification & Documentation of Fire Barrier Penetration Seals" Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/09 Consolidated Edison Co of New York, Inc 121pp 46558 205-46558 325

8808050135 NRC Info Notice 88-060, "Inadequate Design & Installation of Watertight Penetration Seals" Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/11 Consolidated Edison Co of New York, Inc 123pp 46568 208 46570 060

8808050248 NRC Info Notice 88-061, "Control Room Habitability - Recent Reviews of Operating Experience" Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/11 Consolidated Edison Co of New York, Inc 125pp 46594 312 46595 076

8808050295 NRC Info Notice 88-062, "Recent Findings re Implementation of QA Programs by Suppliers of Transport Packages" Svc list encl
BURNETT,R F Division of Safeguards & Transportation (Post 870413) 88/08/12 Consolidated Edison Co of New York, Inc 108pp 46581 155 46581 263

8808090264 NRC Info Notice 88-063, "High Radiation Hazards from Irradiated In Core Detectors & Cables" Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/15 Consolidated Edison Co of New York, Inc 110pp 46589 065 46589 174

8808110206 NRC Info Notice 88-064, "Reporting Fires in Nuclear Process Sys at Nuclear Power Plants" Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/18 Consolidated Edison Co of New York, Inc 104pp 46643 001 46643 104

8808120327 NRC Info Notice 88-065, "Inadvertent Drainages of Spent Fuel Pools" Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/18 Consolidated Edison Co of New York, Inc 123pp 46628 011 46628 133

8808160392 NRC Info Notice 88-066, "Industrial Radiography Insp & Enforcement" Svc list encl
CUNNINGHAM,R E Division of Industrial & Medical Nuclear Safety (Post 870729) 88/08/22 Consolidated Edison Co of New York, Inc 90pp 46628 134 46628 223

8808160414 NRC Info Notice 88-067, "PWR Auxiliary Feedwater Pump Turbine Over speed Trip Failure" Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/22 Consolidated Edison Co of New York, Inc 123pp 46643 105 46643 227

DOCKET 60-410 NINE MILE POINT NUCLEAR STATION, UNIT 2

F Security, medical, emergency & fire protection plans

8807060520 Generic Ltr 88-10 to all power reactor licensees & holders of Part 95 approvals re purchase of GSA approved security containers Svc list encl
MIRAGLIA,F J Associate Director for Projects (Post 870411) 88/07/01 Consolidated Edison Co of New York, Inc 31pp 46386 289 46386 320

8808040247 Generic Ltr 88-12 to all power reactor licensees & applicants re removal of fire protection requirements from Tech Specs Svc list encl
MIRAGLIA,F J Associate Director for Projects (Post 870411) 88/08/02, Consolidated Edison Co of New York, Inc 52pp 46463 291 46463 342

8808220205 Requests that correspondence re nuclear security be sent to JP Boralla at listed address
MANGAN,C V Niagara Mohawk Power Corp 88/08/11 Document Control Branch (Document Control Desk) 1p 46805 112 46805 112

H General correspondence

8808310082 Requests NRC action to relieve undue risk posed by BWR thermal hydraulic instability NRR should issue order requiring all GE BWR licensees to submit rept to NRC within 1 yr demonstrating compliance w/GDC 12 Related info encl
HIATT,S L Ohio Citizens for Responsible Energy 88/07/22 Office of Nuclear Reactor Regulation, Director (Post 870411) 12pp 46727 025 46727 058

P. Operating license stage documents & correspondence

8808240320 Notification of 880518 Meeting 88-071 in King of Prussia, PA to discuss use of commercial grade mats
JOHNSON,J Region 1, Ofc of the Director 88/05/13 Region 1, Ofc of the Director 2pp 46831.072 46831.073

8808010261 Discusses Ofc of Investigations Rept I-85 020 re adequacy of util quality first program investigation of circumstances associated w/installation of certain neutron monitoring sys cable at plant
RUSSELL,W T Region 1, Ofc of the Director 88/07/06, DONLON,W Niagara Mohawk Power Corp 4pp 46372 001 46372 004

8808020239 Forwards application for amend to License NPF 69, removing organization charts from Tech Specs
TERRY,C D Niagara Mohawk Power Corp 88/07/22 Document Control Branch (Document Control Desk), 1p 46378 039 46378 050

--8808020240 Application for amend to License NPF-69, removing organization charts from Tech Specs
TERRY,C D Niagara Mohawk Power Corp 88/07/22 2pp 46378.040 46378 041

--8808020242 Proposed Tech Specs, removing organization charts from Tech Specs
* Niagara Mohawk Power Corp 88/07/22 9pp 46378 042-46378 050

8808030083 Forwards Amend 7 to License NPF 69 & safety evaluation Amend revises Tech Spec Table 3.3.9.2 to reduce allowable value for feedwater sys/main turbine trip sys reactor water level
HAUGHEY,M F Project Directorate I-1 88/07/25 MANGAN,C V Niagara Mohawk Power Corp 3pp 46400 338 46400 347

--8808030088 Amend 7 to License NPF 69, revising Tech Spec Table 3.3.9.2 to reduce allowable value for feedwater sys/main turbine trip sys reactor water level
CAPRA,R A Project Directorate I-1 88/07/25 4pp 46400 341-46400 344

--8808030089 Safety evaluation supporting Amend 7 to License NPF 69
* Office of Nuclear Reactor Regulation, Director (Post 870411) 88/07/25 3pp 46400 345 46400 347

8808050150 Forwards info re implementation of NUREG 0131, Rev 2, "Technical Rept on Mail Selection & Process Guidelines for BWR Coolant Pressure Boundary Piping"
TERRY,C D Niagara Mohawk Power Corp 88/07/28 Document Control Branch (Document Control Desk) 6pp 46438 135 46438 140

8808160071 Forwards application for amend to License NPF 69, revising Tech Specs, Sections 3/4.3.3, "ECCS Actuation Instrumentation," & 3/4.3.5, "RCIC Sys Actuation Instrumentation" Fee paid
TERRY,C D Niagara Mohawk Power Corp 88/08/03 Document Control Branch (Document Control Desk) 1p 46589 122 46589 138

--8808160073 Application for amend to License NPF 69, amending Tech Specs, Sections 3/4.3.3, "ECCS Actuation Instrumentation" & 3/4.3.5, "RCIC Sys Actuation Instrumentation"
TERRY,C D Niagara Mohawk Power Corp 88/08/03 2pp 46589 123 46589 124

--8808160074 Proposed Tech Specs Pages 3/4.3.32.3, 37.3, 38.3, 42.3, 55.3, 57, 3.58.83/4.3.2 & 3.4 re ECCS actuation instrumentation & RCIC sys actuation instrumentation
* Niagara Mohawk Power Corp 88/08/03 14pp 46589 125 46589 138

8808180172 Forwards util correspondence to State of NY requesting changes to Unit 2 SPDES permit in compliance w/App B to License NPF 69, Section 3.2 requirements
WILLIS,J L Niagara Mohawk Power Corp 88/08/03 Document Control Branch (Document Control Desk) 14pp 46584 318 46584 331

8808120079 Informs that NRC support to review Westinghouse topical repts will not be required since util recently terminated reload fuel contract w/Westinghouse
TERRY,C D Niagara Mohawk Power Corp 88/08/05 Document Control Branch (Document Control Desk) 1p 46525 127 46525 127

Q. Inspection reports, IE Bulletins & correspondence

8808110277 Notification of 880510 Licensee Mgt Meeting 88-057 w/util in Scriba, NY to discuss SALP
JOHNSON,J Region 1, Ofc of the Director 88/05/02 Region 1, Ofc of the Director 2pp 46509 058 46509 059

8805200295 NRC Info Notice 88-032, "Prompt Reporting to NRC of Significant Incidents Involving Radioactive Mail" Svc list encl
CUNNINGHAM,R E Division of Industrial & Medical Nuclear Safety (Post 870729) 88/05/25 Consolidated Edison Co of New York, Inc 120pp 46388 179 46388 280

8807260178 Advises that submittal of NIS-1 data repts for component supports will be delayed until end of Jul 1988
TERRY,C D Niagara Mohawk Power Corp 88/07/07 Document Control Branch (Document Control Desk) 1p 46304.109 46304 109

8807260310 Responds to NRC Bulletin 88-004, "Potential Safety Related Pump Loss"
Final responses will be delayed to 880930 due to addl info provided by BWR Owners Group & need to perform more detailed evaluations re adequacy of min flow lines
TERRY,C D Niagara Mohawk Power Corp 88/07/07 Document Control Branch (Document Control Desk) 1p 46293 077 46293 077

8807270152 Responds to NRC 880610 ltr re violations noted in Insp Repts 50-220/88-09 & 50-410/88-09 Claim that concerns noted do not constitute violation of Criterion XI of 10CFR50, App B stated Corrective actions procedure revised
TERRY,C D Niagara Mohawk Power Corp 88/07/15 Document Control Branch (Document Control Desk) 5pp 46307 252 46307 256

8808020345 Ack receipt of 880622 ltr informing NRC of steps taken to correct violations noted in Insp Rept 50-410/88-10
GALLO,R M Region 1, Ofc of the Director 88/07/19 MANGAN,C V Niagara Mohawk Power Corp 2pp 46386.157 46386 164

8808020287 Forwards Safety Insp Rept 50-410/88-14 on 880606 10 No violations noted Unresolved item noted in rept re changes to initial startup test program Steps taken to correct violation noted in NRC 870805 ltr verified
GALLO,R M Region 1, Ofc of the Director 88/07/20 MANGAN,C V Niagara Mohawk Power Corp 2pp 46382 110-46382 124

--8808020289 Insp Rept 50-410/88-14 on 880606-10 No violations noted Major areas inspected licensee action on previous Insp findings & power ascension test program following completion of testing activities
EVANS,M, LANGE,D Region 1, Ofc of the Director 88/07/18 13pp 46382 112 46382 124

8807200162 Suppl 1 to NRC Info Notice 88-046, "Licensee Rept of Defective Relucted Circuit Breakers" Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/07/21 Consolidated Edison Co of New York, Inc 125pp 46388 054-46388 178

8808010369 Forwards Combined Safety Insp Repts 50-220/88-13 & 50-410/88-11 on 880411-15 No violations noted Meeting w/ licensee in Region I on 880518 also discussed in Insp rept
DURR,J P Region 1, Ofc of the Director 88/07/21 MANGAN,C V Niagara Mohawk Power Corp 2pp 46361 220-46361.241

214 DOCKETED ITEMS

--8808010370 Insp Repts 50 220/88 13 & 50 410/88-11 on 880411-15 No violations noted Major areas inspected current status of Class 1E & nonclass 1E classification of components in GE control panels
PAOLINO,R J., ANDERSON,C J Region 1, Ofc of the Director 88/07/18 20pp 46361 222 46361 241

8808020210 Responds to NRC Bulletin 87 002,Suppl 1 & 2 re fastener testing List of suppliers & mfgs encl
TERRY,C D Niagara Mohawk Power Corp 88/07/25 Document Control Branch (Document Control Desk) 4pp 46382 085 46382 088

8807200246 NRC Bulletin 88 009, "Thimble Tube Thinning in Westinghouse Reactors " Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/07/26 Consolidated Edison Co of New York, Inc 123pp 46348 070 46348 192

8808040347 Forwards Insp Repts 50 220/88-16 & 50 410/18-16 on 880525 0706 No violations noted
WENZINGER,E C Region 1, Ofc of the Director 88/07/26 MANGAN,C V Niagara Mohawk Power Corp 2pp 46434 271 46434 288

--8808040349 Insp Repts 50 220/88 16 & 50 410/88 16 on 880525 0706 No violations noted Major areas inspected Unit 1 outage & Unit 2 power operations,licensee action on previously identified items,plant tours,safety sys walkdowns & bulletin review
JOHNSON,J R Region 1, Ofc of the Director 88/07/22 16pp 46434 273 46434 288

8807210218 NRC Info Notice 88-052, "Failure of Intrauterine Tandem of Fletcher Suit Applicator Brachytherapy Devices During Patient Treatment " Svc list encl
CUNNINGHAM,R E Division of Industrial & Medical Nuclear Safety (Post 870729) 88/07/27 Consolidated Edison Co of New York, Inc 108pp 46397 029 46397 136

8807220034 NRC Info Notice 88 053, "Licensee Violations of NRC Regulations,Which Led to Medical Diagnostic Misadministrations " Svc list encl
CUNNINGHAM,R E Division of Industrial & Medical Nuclear Safety (Post 870729) 88/07/28 Consolidated Edison Co of New York, Inc 106pp 46396 283 46397 028

8807220192 NRC Info Notice 88 054, "Failure of Circuit Breaker Following Installation of Amplictor Direct Trip Attachment " Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/07/28 Consolidated Edison Co of New York, Inc 121pp 46417 020 46417 140

8808120009 Advises of delay in submitting ASME XI NIS 1 data repts for preservice insp of component supports until end of Aug 1988 Minor discrepancies found
TERRY,C D Niagara Mohawk Power Corp 88/08/01 Document Control Branch (Document Control Desk) 1p 46525 343 46525 343

8807280019 NRC Info Notice 88 055, "Potential Problems Caused by Single Failure of ESF Swing Bus " Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/03 Consolidated Edison Co of New York, Inc 121pp 46437 121-46437 241

8808030289 Suppl 2 to NRC Bulletin 88 005, "Nonconforming Matls Supplied by Piping Supplies,Inc at Folsom,NJ & West Jersey Mfg Co at Williamstown,NJ " Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/03 Consolidated Edison Co of New York, Inc 149pp 46538 121-46538 269

8807290008 Suppl 2 to NRC Bulletin 88 008, "Thermal Stresses in Piping Connected to RCS " Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/04 Consolidated Edison Co of New York, Inc 121pp 46504 001-46504 121

8807290111 NRC Info Notice 88 056, "Potential Problems W/Silicone Foam Fire Barrier Penetration Seals " Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/04 Consolidated Edison Co of New York, Inc 123pp 46569 175-46569 297

8808120132 Responds to violations noted in Insp Rept 50 410/88 08 Corrective actions insp of Haychem splices on sampling basis performed to determine if similar cases of insufficient seal length existed
TERRY,C D Niagara Mohawk Power Corp 88/08/05 Document Control Branch (Document Control Desk) 9pp 46537 174 46537 182

8808170123 Ack receipt of 880713 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50 220/88 07 & 50 410/88 06
JOHNSTON,W V Region 1, Ofc of the Director 88/08/05 MANGAN,C V Niagara Mohawk Power Corp 2pp 46571 358 46571 360

8808020095 NRC Info Notice 88 057, "Potential Loss of Safe Shutdown Equipment Due to Premature Silicon Controlled Rectifier Failure " Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/08 Consolidated Edison Co of New York, Inc 122pp 46459 125 46459 246

8808020102 NRC Info Notice 88 058, "Potential Problems W/ASEA Brown Boveri ITE 51L Time Overcurrent Relays " Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/08 Consolidated Edison Co of New York, Inc 120pp 46538 001 46538 120

8808220212 Responds to 880706 ltr requesting written statement describing corrective actions re NRC Ofc of Investigation Rept 1 85 020
DONLON,W J Niagara Mohawk Power Corp 88/08/08 RUSSELL,W T Region 1, Ofc of the Director 2pp 46603 205 46603 206

8808030112 NRC Info Notice 88 059, "MSIV Guide Rail Failure at Waterford Unit 3 " Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/09 Consolidated Edison Co of New York, Inc 121pp 46467 011 46467 131

8808040062 Suppl 1 to NRC Info Notice 88 004, "Inadequate Qualification & Documentation of Fire Barrier Penetration Seals " Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/09 Consolidated Edison Co of New York, Inc 121pp 46558 205 46558 325

8808230274 Forwards Safety Insp Repts 50 220/88 23 & 50 410/88 22 on 880613-17 No violations noted One unresolved item re pump differential pressure range pumps identified & requires further licensee review
JOHNSTON,W V Region 1, Ofc of the Director 88/08/10 MANGAN,C V Niagara Mohawk Power Corp 2pp 46608 001 46608 011.

--8808230275 Insp Repts 50 220/88-23 & 50 410/88-22 on 880613 17 No violations noted One unresolved item re differential pressure ranges for emergency sys pumps identified Major areas inspected inservice testing of pumps & valves
GREGG,H., EAPEN,P K Region 1, Ofc of the Director 88/08/01 9pp 46608 46608 011

8808050135 NRC Info Notice 88 060, "Inadequate Design & Installation of Water Penetration Seals " Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/06 Consolidated Edison Co of New York, Inc 123pp 46569 298 46570 060

8808050248 NRC Info Notice 88 061, "Control Room Habitability Recent Review Operating Experience " Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/06 Consolidated Edison Co of New York, Inc 125pp 46594 312 46595 076

8808050295 NRC Info Notice 88 062, "Recent Findings re Implementation of OASIS by Suppliers of Transport Packages " Svc list encl
BURNETT,R F Division of Safeguards & Transportation (Post 870411) 88/08/06 Consolidated Edison Co of New York, Inc 109pp 46581 155 46581 203

8808180237 Forwards response to deficiencies & unresolved items from Insp Rept 220/88-22 & 50 410/88 23 New administrative control developed to assure procedures for emergency operating procedures not changed w/o assessing effect of MANGAN,C V Niagara Mohawk Power Corp 88/08/12 Document Control Branch (Document Control Desk) 12pp 46589 081 46589 092

8808090264 NRC Info Notice 88 063, "High Radiation Hazards From Irradiated In Detectors & Cables " Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/06 Consolidated Edison Co of New York, Inc 110pp 46569 065 46569 174

8808250003 Forwards Reactive Radiological Controls Insp Repts 50 220/88 27 & 410/88-27 on 880801 05 Insp responds to apparent ingestion of radioactive material by Unit 1 worker & individuals becoming locked in Unit 2 steam tunnel
BELLAMY,R R Region 1, Ofc of the Director 88/08/17 MANGAN,C V Niagara Mohawk Power Corp 2pp 46648 092-46648 100

--8808250004 Insp Repts 50 220/88 27 & 50 410/88-27 on 880801 05 No violations noted Major areas inspected Internal contamination of worker & Unit 2 steam tunnel
LOESCH,R., WEADOCK,A., SHANBAKY,M M Region 1, Ofc of the Director 88/08/16 7pp 46648 094-46648 100

8808110206 NRC Info Notice 88 064, "Reporting Fires in Nuclear Process Sys at Nuclear Power Plants " Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/06 Consolidated Edison Co of New York, Inc 104pp 46643 001 46643 104

8808120327 NRC Info Notice 88 065, "Inadvertent Drainages of Spent Fuel Pools " Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/06 Consolidated Edison Co of New York, Inc 123pp 46628 011 46628 133

8808160392 NRC Info Notice 88 066, "Industrial Radiography Insp & Enforcement " Svc list encl
CUNNINGHAM,R E Division of Industrial & Medical Nuclear Safety (Post 8708/08/22 Consolidated Edison Co of New York, Inc 90pp 46028 114 46028 227

8808160414 NRC Info Notice 88 067, "PWR Auxiliary Feedwater Pump Turbine (Speed Trip Failure " Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/06 Consolidated Edison Co of New York, Inc 123pp 46643 105 46643 227

R Periodic operating reports & related correspondence

8808170334 Monthly operating rept for Jul 1988 for Nine Mile Point, Unit 2 W/88 ltr
TOMLINSON,E., WILLIS,J L Niagara Mohawk Power Corp 88/07/31 1 46563 020 46563 037

S. Reportable occurrences, LERs & related correspondence

8808020209 Forwards revised LER 88 024 00
JENKINS,R E Niagara Mohawk Power Corp 88/07/22 Document Control Branch (Document Control Desk) 1p 46386 251-46386 256

8808030357 LER 88-025 00 on 880622,reactor scram due to degraded feedwater flow Caused by failure of solenoid valve in hydraulic control unit & deficiency Solenoid valves replaced & instrumentation installed W/880727 ltr
JENKINS,R E., WILLIS,J L Niagara Mohawk Power Corp 88/07/22 7pp 46427 46427 037

8808120284 LER 88 027-00 on 880707,discovered special rept re operability of parts monitoring sys not in compliance w/Tech Specs Caused by personnel error Administrative procedure re reporting variations revised W/880805 ltr
JENKINS,R E., WILLIS,J L Niagara Mohawk Power Corp 88/08/05 5pp 46515 46515 105

8808150399 NPDES noncompliance notification from 880428 0511,discharge sewer water for outfall 040 inoperable Caused by malfunction in computer Malfunction corrected & recorder tested for proper input on 880511 ltr
WILLIS,J L Niagara Mohawk Power Corp 88/08/09 Document Control Branch (Document Control Desk) 4pp 46550 183-46550 186

8808170205 LER 88 031 00 on 880714,automatic initiation of standby gas treatment & secondary containment isolation occurred during surveillance of reactor load alarm monitors Caused by design deficiency W/880809 ltr
JENKINS,R E., WILLIS,J L Niagara Mohawk Power Corp 88/08/09 6pp 46571 46571 262

DOCKETED ITEMS 215

108180234 LER 88 028 00 on 880711, manual reactor scram occurred Caused by elec trohydraulic control fluid leak due to loose fitting Work request issued to perform repair work on turbine valve fitting W/880809 ltr
JENKINS, R E , WILLIS, J L Niagara Mohawk Power Corp 88/08/09 4pp 46585 147 46585 150

108170281 LER 88 029 00 on 880712, RCIC isolation occurred due to failure of steam flow transmitter which initiated isolation signal Mtg defect suspected Transmitter restored Transmitter will be replaced W/880811 ltr
JENKINS, R E , WILLIS, J L Niagara Mohawk Power Corp 88/08/11 7pp 46570 351-46570 357

108170235 LER 88 030 00 on 880709, discovered below refuel floor radiation monitor A sample flow pump shut off Caused by personnel error & lack of formal method to verify status of monitor Flow pump restarted W/880812 ltr
JENKINS, R E , WILLIS, J L Niagara Mohawk Power Corp 88/08/12 5pp 46566 346 46566 350

108170327 LER 88 032 00 on 880715, discovered that reactor bldg ventilation emer gency recirculation units were not single failure proof as stated in FSAH Caused by design deficiency Section of automatic start circuit modified W/880812 ltr
JENKINS, R E , WILLIS, J L Niagara Mohawk Power Corp 88/08/12 7pp 46572 177-46572 182

1081240438 LER 88 033 00 on 880429, discovered that unit had not been in compliance w/ Tech Spec Section 3/4 6.1 on 880429 & 30 for leak rate surveillance test for listed component Caused by personnel error Surveillance rescheduled W/880817 ltr
JENKINS, R E , WILLIS, J L Niagara Mohawk Power Corp 88/08/17 5pp 46628 297-46628 301

1081250159 LER 88 034 00 on 880723, ESF initiations occurred on spurious trip signals Caused by equipment malfunctions in reactor bldg above floor radiation moni tor 2HVR'RE14B, microcomputer Failed components replaced on 880808 W/880819 ltr
MAZZAFERRO, P A , WILLIS, J L Niagara Mohawk Power Corp 88/08/19 5pp 46648 250 46648 254

DOCKET 50-412 BEAVER VALLEY POWER STATION, UNIT 2

2. Security, medical, emergency & fire protection plans

1807060520 Generic Ltr 88-10 to all power reactor licensees & holders of Part 95 ap provals re purchase of GSA approved security containers Svc list encl
MIRAGLIA, F J Associate Director for Projects (Post 870411) 88/07/01 Consolidated Edison Co of New York, Inc 31pp 46388 299 46388 329

1808040247 Generic Ltr 88-12 to all power reactor licensees & applicants re removal of fire protection requirements from Tech Specs Svc list encl
MIRAGLIA, F J Associate Director for Projects (Post 870411) 88/08/02 Consolidated Edison Co of New York, Inc 52pp 46463 291-46463 342

1808190167 Forwards Safety Insp Repts 50-334/88-22 & 50 412/88 16 on 880601 0715 & notice of violation
WIGGINS, J T Region 1, Ofc of the Director 88/08/12 SIEBER, J D Duquesne Light Co 2pp 46597 292 46597 317

--**1808190177** Insp Repts 50-334/88 22 & 50-412/88 16 on 880601 0715 Violations noted Major areas inspected licensee actions on previous insp findings, plant operations, security & physical protection, radiological controls & fire protection
TRIPP, L E Region 1, Ofc of the Director 88/08/12 22pp 46597 296 46597 317

1808250237 Forwards SAIC 88/3034, "Review of Beaver Valley, Unit 2 FSAR Amends 17 & 18," re fire protection program Original conclusions re acceptability of program, as described in safety evaluations, remain valid
TAM, P S Project Directorate I-4 88/08/17 SIEBER, J D Duquesne Light Co 2pp 46647 310-46647 320

--**1807270286** "Review of Beaver Valley, Unit 2 FSAR Amends 17 & 18"
* Science Applications International Corp (formerly Science Applications, Inc) NRC 03 87 029 SAIC 88/3034 88/07/19 NRC - No Detailed Affiliation Given 4pp 46647 312-46647 315

--**18080310227** Safety evaluation re licensee 870731 comments on SSEF 5, Section 9 5.1 Fire protection in cable rooms & containment constitutes acceptable deviations from Branch Technical Position CMEB 9 5-1
* Chemical Engineering Branch 88/08/17 5pp 46647 316 46647 320

P. Operating license stage documents & correspondence

1808110088 Notification of Licensee Meeting 88 087 on 880512 in King of Prussia, PA to discuss various licensee initiatives
LIMROTH, D F Region 1, Ofc of the Director 88/05/05 Region 1, Ofc of the Director 2pp 46500 299 46500 300

1807260193 Provides info to resolve differential settlement of buried pipes, per NRC 880503 request for addl info W/one oversize encl
SIEBER, J D Duquesne Light Co 88/07/08 Document Control Branch (Document Control Desk) 2pp 46307 295 46308 104

--**1807260217** "Settlement of SWS Piping - Intake Structure to Valve Pit" W/ four over-size encls
* Duquesne Light Co 87/02/02 170pp 46307 297-46308 104

1808150235 Forwards revised application for amends to Licenses DPR-66 & NPF-73, changing action statements for reactor trip breakers in Tech Spec Table 3 3.1
SIEBER, J D Duquesne Light Co 88/07/26 Document Control Branch (Document Control Desk) 2pp 46541 270 46541 281

--**1808150237** Revised application for amends to Licenses DPR 66 & NPF-73, changing action statements for reactor trip breakers in Tech Spec Table 3 3.1
SIEBER, J D Duquesne Light Co 88/08/01 2pp 46541 272-46541 273

--**1808150238** Proposed changes to Tech Spec Table 3 3-1 re reactor trip breakers
* Duquesne Light Co 88/08/01 8pp 46541 274 46541 281

1808030053 Discusses deviation in procurement of chemical addition pumps based on review of util 880328 ltr Exception to NRC requirements can be made in this case as result of unique problems in procurement
TAM, P S Project Directorate I-4 88/07/27 SIEBER, J D Duquesne Light Co 3pp 46412 015-46412 017

1808230117 Partial response to FOIA request for documents re plant App A documents encl & available in PDR
GRIMSLEY, D H NRC - No Detailed Affiliation Given 88/07/28 JOHNSON, G E Swidlor & Borlin 4pp 46581 267 46581 270

--**1808260307** Forwards rept re licensing & restart schedules, per EDO 870727 memo info will be provided weekly
FUNCHES, J L Program Management, Policy Development & Analysis Staff (Post 870411) 87/08/21 HAYES, B B Office of Investigations 11pp 46581 312 46581 322

1808160333 Forwards summary rept of plant startup testing, Suppl 2 Completion of startup test program has not been fully accomplished due to some deferred testing Supplemental rept will be issued within 90 days to update progress of program
SIEBER, J D Duquesne Light Co 88/08/02 Document Control Branch (Document Control Desk) 2pp 46561 023 46561 038

--**1808160404** "Startup Rept, Suppl 2"
* Duquesne Light Co 88/08/02 14pp 46561 025 46561 038

1808180136 Forwards FR notice of consideration of issuance of amends to Licenses DPR 66 & NPF 73 & opportunity for hearing on 880822 request to amend surveillance requirements for 16 containment isolation check valves
TAM, P S Project Directorate I-4 88/08/09 SIEBER, J D Duquesne Light Co 2pp 46590 271-46590 276

--**1808180148** Notice of consideration of issuance of amends to Licenses DPR-66 & NPF-73 & proposed NSHC determination & opportunity for hearing Amends exclude all containment isolation weight & spring loaded check valves
STOLZ, J F Project Directorate I-4 88/08/09 4pp 46590 273 46590 276

1808180193 Forwards Amends 129 & 4 to Licenses DPR 66 & NPF-73, respectively & safety evaluation Amends incorporate changes to Sections 3.0 & 4.0 of Tech Specs as recommended in Generic Ltr 87 09
TAM, P S Project Directorate I-4 88/08/09 SIEBER, J D Duquesne Light Co 2pp 46586 208 46586 291

--**1808180203** Amends 129 & 4 to Licenses DPR-66 & NPF-73, respectively, incorporat ing changes to Sections 3.0 & 4.0 of Tech Specs, as recommended in Generic Ltr 87-09
STOLZ, J F Project Directorate I-4 88/08/09 87pp 46586 210 46586 286

--**1808180211** Safety evaluation supporting Amends 129 & 4 to Licenses DPR 66 & NPF-73, respectively
* Office of Nuclear Reactor Regulation, Director (Post 870411) 88/08/09 5pp 46586 287-46586 291

Q Inspection reports, IE Bulletins & correspondence

1805200295 NRC Info Notice 88 032, "Prompt Reporting to NRC of Significant Incidents Involving Radioactive Matl" Svc list encl
CUNNINGHAM, R E Division of Industrial & Medical Nuclear Safety (Post 870729) 88/05/25 Consolidated Edison Co of New York, Inc 120pp 46388 179 46388 298

1808150243 Partial response to FOIA request for documents Forwards App M documents App L documents maintained in PDR Apps N & O documents partially & withheld, respectively (ref FOIA Exemption 5)
GRIMSLEY, D H NRC - No Detailed Affiliation Given 88/07/05 JONES, C Affiliation Not Assigned 14pp 46501 184 46501 199

--**1802050102** Requests identification of div contact for regional insp team leaders to arrange NRR alternative shutdown & fire protection reviewer technical assistance on region based post fire safe shutdown insps Schedule of insps submitted
PARTLOW, J G Div of Inspection Programs, IE (850212 870413) 88/01/29 BERNERO, R M Division of Boiling Water Reactor (BWR) Licensing (851125-870411) 2pp 46503 318 46503 319

1808010400 Partial response to FOIA request for documents Forwards App I documents App J & I available in PDR App H documents partially withheld (ref FOIA Exemption 5)
GRIMSLEY, D H NRC - No Detailed Affiliation Given 88/07/11 Public Citizen's Cri cal Mass Energy Project 7pp 46327 246 46327 259

- **1808020119** Forwards evaluation of licensee performance for safeguards licensing portion of SALP review for Dec 1981 - Nov 1982 per RC Haynes 821126 request Encl partially withheld
MCCORKLE, G W Power Reactor Safeguards Licensing Branch (Pro 850707) 82/12/11 JOYNER, J Region 1, Ofc of the Director 3pp 46327 268 46327 270

1807260267 Responds to NRC Bulletin 88 004, "Potential Safety Related Pumps Loss" All of plant pumps considered adequately protected for miniflow pump concerns Calculatory evaluation & resulting response will be provided within 30 days
CAREY, J J Duquesne Light Co 88/07/13 Document Control Branch (Document Control Desk) 4pp 46285 290 46285 293

1807290179 Forwards Equipment Qualification Insp Rept 50 412/88 200 on 880411-15 No deficiencies subj to enforcement action noted
VARGAS, A Project Directorate I-2 88/07/19 SIEBER, J D Duquesne Light Co 4pp 46357 313-46357 331

--**1807290180** Insp Rept 50 412/88 200 on 880411 0415 No violations noted Major areas inspected implementation of program for establishing & maintaining environ qualification of electrical equipment important to safety
WILSON, R C Office of Nuclear Reactor Regulation, Director (Post 870411) 88/07/08 WILSON, R C Office of Nuclear Reactor Regulation, Director (Post 870411) POTAPOVS, U Vendor Inspection Branch 15pp 46357 317-46357 331

216 DOCKETED ITEMS

8807200162 Suppl 1 to NRC Info Notice 88 046, "Licensee Rept of Defective Refurbished Circuit Breakers" Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/07/21 Consolidated Edison Co of New York, Inc 125pp 46388 054 46388 178

8808010072 Forwards Insp Repts 50 334/88 15 & 50 412/88 10 on 880606 10 No violations noted
DURR,J P Region 1, Ofc of the Director 88/07/21 SIEBER,J D Duquesne Light Co 2pp 46363 327-46363 337

--8808010077 Insp Repts 50 334/88-15 & 50 412/88-10 on 880606 10 No violations or deviations noted Major areas inspected corporate engineering support program including organization & staffing,QA,training & mgt support & communications
GRAY,E H, WINTERS,R W, STROSNIDER,J Region 1, Ofc of the Director 88/07/14 9pp 46363 329 46363 337

8807200246 NRC Bulletin 88 009, "Thimble Tube Thinning in Westinghouse Reactors" Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/07/26 Consolidated Edison Co of New York, Inc 123pp 46348 070 46348 192

8808040015 Forwards response to NRC Bulletin 87 002,Suppls 1 & 2, "Fastener Testing to Determine Conformance w/Applicable Matl Specs"
SIEBER,J D Duquesne Light Co 88/07/26 Document Control Branch (Document Control Desk) 59pp 46433 170 46433 228

8807210218 NRC Info Notice 88 052, "Failure of Intrautenna Tandem of Fletcher Suit Applicator Brachytherapy Devices During Patient Treatment" Svc list encl
CUNNINGHAM,R E Division of Industrial & Medical Nuclear Safety (Post 870729) 88/07/27 Consolidated Edison Co of New York, Inc 108pp 46397 029 46397 136

8807220034 NRC Info Notice 88 053, "Licensee Violations of NRC Regulations,Which Led to Medical Diagnostic Misadministrations" Svc list encl
CUNNINGHAM,R E Division of Industrial & Medical Nuclear Safety (Post 870729) 88/07/28 Consolidated Edison Co of New York, Inc 106pp 46396 283 46397 028

8807220192 NRC Info Notice 88 054, "Failure of Circuit Breaker Following Installation of Amplector Direct Trip Attachment" Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/07/28 Consolidated Edison Co of New York, Inc 121pp 46417 020 46417 140

8807280019 NRC Info Notice 88 055, "Potential Problems Caused by Single Failure of ESF Swing Bus" Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/03 Consolidated Edison Co of New York, Inc 121pp 46437 121 46437 241

8808030289 Suppl 2 to NRC Bulletin 88 005, "Nonconforming Mats Supplied by Piping Supplies,Inc at Folsom,NJ & West Jersey Mfg Co at Williamstown,NJ" Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/03 Consolidated Edison Co of New York, Inc 149pp 46530 121 46538 269

8807290008 Suppl 2 to NRC Bulletin 88 008, "Thermal Stresses in Piping Connected to RCS" Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/04 Consolidated Edison Co of New York, Inc 121pp 46504 001 46504 121

8807290111 NRC Info Notice 88 056, "Potential Problems W/Silicone Foam Fire Barrier Penetration Seals" Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/04 Consolidated Edison Co of New York, Inc 123pp 46569 175 46569 297

8808020095 NRC Info Notice 88 057, "Potential Loss of Safe Shutdown Equipment Due to Premature Silicon Controlled Rectifier Failure" Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/08 Consolidated Edison Co of New York, Inc 122pp 46459 125 46459 246

8808020102 NRC Info Notice 88 058, "Potential Problems W/ASEA Brown Boveri ITE-51L Time-Overcurrent Relays" Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/08 Consolidated Edison Co of New York, Inc 120pp 46538 001 46538 120

8808160447 Responds to NRC Bulletin 88 004 re potential safety related pump loss for applicability to plant safety related pumps adequately protected
SIEBER,J D Duquesne Light Co 88/08/06 Document Control Branch (Document Control Desk) 2pp 46562 007-46562 008

8808030112 NRC Info Notice 88 059, "MSIV Guide Rail Failure at Waterford Unit 3" Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/09 Consolidated Edison Co of New York, Inc 121pp 46467 011 46467 131

8808040062 Suppl 1 to NRC Info Notice 88 004, "Inadequate Qualification & Documentation of Fire Barrier Penetration Seals" Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/09 Consolidated Edison Co of New York, Inc 121pp 46558 205 46558 325

8808050135 NRC Info Notice 88 060, "Inadequate Design & Installation of Watertight Penetration Seals" Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/11 Consolidated Edison Co of New York, Inc 123pp 46569 298 46570 060

8808050248 NRC Info Notice 88 061, "Control Room Habitability - Recent Reviews of Operating Experience" Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/11 Consolidated Edison Co of New York, Inc 125pp 46594 312 46595 076

8808050295 NRC Info Notice 88 062, "Recent Findings re Implementation of QA Programs by Suppliers of Transport Packages" Svc list encl
BURNETT,R F Division of Safeguards & Transportation (Post 870413) 88/08/12 Consolidated Edison Co of New York, Inc 109pp 46581 155 46581 263

8808190167 Forwards Safety Insp Repts 50 334/88-22 & 50 412/88 16 on 880601-0715 & notice of violation
WIGGINS,J T Region 1, Ofc of the Director 88/08/12 SIEBER,J D Duquesne Light Co, 2pp 46597 292 46597 317

--8808190173 Notice of violation from Insp on 880601-0715 Violation noted outer periphery of cable group in Tray 1TC545 not separated by at least 6 inches from outer periphery of redundant cable group in Tray 1TC306B
Region 1, Ofc of the Director 88/08/12, 2pp 46597 294 46597 295

--8808190177 Insp Repts 50 334/88 22 & 50 412/88 16 on 880601 0715 & notice of violation noted Major areas inspected licensee actions on previous inspection including operations,security & physical protection,radiological controls & fire protection
TRIPP,L E Region 1, Ofc of the Director 88/08/12 22pp 46597 296 46597 317

8808090264 NRC Info Notice 88 063, "High Radiation Hazards from Irradiated Control Detectors & Cables" Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/13 Consolidated Edison Co of New York, Inc 110pp 46569 085 46569 174

8808110206 NRC Info Notice 88 064, "Reporting Fires in Nuclear Process Systems at Nuclear Power Plants" Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/13 Consolidated Edison Co of New York, Inc 104pp 46643 001 46643 104

8808120327 NRC Info Notice 88 065, "Inadvertent Drainages of Spent Fuel Pools" Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/13 Consolidated Edison Co of New York, Inc 123pp 46628 011 46628 133

8808160392 NRC Info Notice 88 066, "Industrial Radiography Insp & Enforcement" Svc list encl
CUNNINGHAM,R E Division of Industrial & Medical Nuclear Safety (Post 870724) 88/08/22 Consolidated Edison Co of New York, Inc 80pp 46628 134 46628 223

8808160414 NRC Info Notice 88 067, "PWR Auxiliary Feedwater Pump Turbine Overspeed Trip Failure" Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/22 Consolidated Edison Co of New York, Inc 123pp 46643 105 46643 227

R. Periodic operating reports & related correspondence

8808100163 NPDES discharge monitoring rept for June 1988 W/880728 lir
DRUGA,R J Duquesne Light Co 88/08/30 VARGAS, Office of Nuclear Reactor Regulation, Director (Post 870411) 21pp 46485 094 46485 114

8808180433 Monthly operating rept for Jul 1988 for Beaver Valley Power Station Units 1 & 2 W/880808 lir
WINGER,M A, SIEBER,J D Duquesne Light Co 88/07/31 4pp 46589 107

S. Reportable occurrences, LERs & related correspondence

8808110020 LER 87 030 01 on 871016,discovered smoke coming from high pressure turbine and Emergency squad reported fire in vicinity of turbine housing 2 Cause 1 of oil soaked insulation in bearing Deflector installed W/880715 lir
NOONAN,T P Duquesne Light Co 88/07/28 4pp 46504 289 46504 292

V. Operator Examinations

8808250346 Discusses 880817 telcon w/DW Held re suggestion provided by Chairman Zech that Held examine results & any other mails associated w/initials of mail portion of exam be expunged in lieu of formal hearing
ZWOLINSKY,J A Division of Licensee Performance & Quality Evaluation (Post 870411) 88/08/19 SCINTO,J Assistant General Counsel for Hearings 3pp 46649 263 46649 271

DOCKET 50-413 CATAWBA NUCLEAR STATION, UNIT 1

F. Security, medical, emergency & fire protection plans

8807060520 Generic Ltr 88 10 to all power reactor licensees & holders of Part 95 approvals re purchase of GSA approved security containers Svc list encl
MIRAGLIA,F J Associate Director for Projects (Post 870411) 88/07/01 Consolidated Edison Co of New York, Inc 31pp 46388 299 46388 329

8808160167 Forwards public version to emergency plan implementing procedures,including Rev 7 to RP/O/A/5000/02, "Notification of Unusual Event," RP/O/A/5000/03, "Alert" & RP/O/A/5000/04, "Site Area Emergency" w/880808 release memo.
TUCKER,H B Duke Power Co 88/07/26 Document Control Branch (Document Control Desk) 3pp 46554 194 46554 256

--8808160184 Revised emergency plan implementing procedures,including Rev 7 to RP/O/A/5000/02, "Notification of Unusual Event," RP/O/A/5000/03, "Alert" & RP/O/A/5000/04, "Site Area Emergency"
SMITH,T, SIMPSON,D P, WARDELL,R Duke Power Co 88/07/15 64pp 46554 197 46554 256

8808170087 Requests cancellation of security interface meeting w/NRC scheduled for 880810 Charts showing new general ofc security organizational structure and
TUCKER,H B Duke Power Co 88/08/01 GRACE,J N Region 2, Ofc of the Director 5pp 46572 047-46572 051

8808040247 Generic Ltr 88 12 to all power reactor licensees & applicants re removal of fire protection requirements from Tech Specs Svc list encl
MIRAGLIA,F J Associate Director for Projects (Post 870411) 88/08/02 Consolidated Edison Co of New York, Inc 52pp 46463 291-46463 342

8808150014 Forwards Rev 20 to security plan,addressing organizational & procedural changes,record retention requirements & isolation zones in subterranean protected area penetrations Rev withheld (ref 10CFR73 21)
TUCKER,H B Duke Power Co 88/08/08 Document Control Branch (Document Control Desk) 2pp 46550 094 46550 095

8808230277 Changes 0 to 8,Incorporated, to Emergency Plan Implementing Procedures HP/O/B/1000/06, "Emergency Equipment Functional Check & Inventory"
TUCKER,H B Duke Power Co 88/08/15 30pp 46625 270 46625 289

DOCKETED ITEMS 217

I. Financial Information

- 8808190153 Forwards Duke Power Co, North Carolina Municipal Power Agency Number 1, North Carolina Electric Membership Cooperative, Piedmont Municipal Power Agency & Saluda River Electric Cooperative 1987 annual repts, per 10CFR50.71(f)
TUCKER, H.B. Duke Power Co 88/08/08 Document Control Branch (Document Control Desk) 2pp 46604 011 46604 164
- 8808190174 "EMC Annual Rept 1987"
HUBBARD, J.M. EMC Corp 87/12/31 26pp 46604 070 46604 094
- 8808190176 "1987 Annual Rept, Piedmont Municipal Power Agency"
LANFORD, J.B., BAUER, J.A. Piedmont Municipal Power Agency 87/12/31 22pp 46604 095 46604 164

P. Operating license stage documents & correspondence

- 8807260252 Forwards revised page to 8/10/16 proposed Tech Spec amend to nuclear svc water sys
TUCKER, H.B. Duke Power Co 88/07/12 Document Control Branch (Document Control Desk) 3pp 46304 156 46304 150
- 8808020046 Corrected proposed Tech Specs page, clarifying info re nuclear svc water sys
* Duke Power Co 88/07/12 1p 46304 159 46304 159
- 8807270087 Documents verbal granting of one time, 4 h relief from Tech Spec. Limiting Condition for Operation Action Statement 3 b 5 1, "Ice Condenser" Extension granted to avoid unnecessary thermal transient of plant
GRACE, J.N. Region 2, Ofc of the Director 88/07/12 TAYLOR, J.M. Deputy Executive Director for Regional Operations, LDO (Post 870413) MURLEY, T.E. Ofc of Nuclear Reactor Regulation, Director (Post 870411) LITTLE, J. Ofc of Enforcement (Post 870413) 2pp 46307 239 46307 247
- 8807270070 Forwards Rev 15 to Unit 1 & Rev 6 to Unit 2 "Inservice Testing Program for Pumps & Valves" Fee paid
TUCKER, H.B. Duke Power Co 88/07/13 Document Control Branch (Document Control Desk) 2pp 46305 014 46305 173
- 8807270071 Rev 15 to "Inservice Testing Program for Pumps & Valves"
* Duke Power Co 88/07/13 78pp 46305 016 46305 081
- 8807270072 Rev 6 to "Inservice Testing Program for Pumps & Valves"
* Duke Power Co 88/07/13 80pp 46306 004 46306 173
- 8808150177 Final response to FOIA request for documents forwarded App A documents & partially withheld App B documents (ref FOIA exemption 5 & 6)
GRIMSLEY, D.H. NRC No Detailed Affiliation Given 88/07/14 FLETCHER, J.M. Nuclear Licensing Reports 4pp 46501 148 46501 183
- 8808100059 Partially withheld rpt of 8/12/01 04 mgt team visit to Brunswick & Catawba sites, Nuclear Fuel Svcs Erwin facility & region ofc
SNEZKE, J.H. Ofc of Nuclear Reactor Regulation, Director (Post 870411) 88/01/28 MURLEY, T.E. Ofc of Nuclear Reactor Regulation, Director (Post 870411) 2pp 46501 169 46501 170
- 8807290051 Forwards Rev 20 to "Offsite Dose Calculation Manual"
TUCKER, H.B. Duke Power Co 88/07/10 Document Control Branch (Document Control Desk) 1p 46354 081 46354 088
- 8807290059 Rev 20 to "Offsite Dose Calculation Manual"
BIRCH, M.L., OWEN, T.B. Duke Power Co 88/07/10 7pp 46354 082 46354 088
- 8808020139 Forwards proprietary BAW 10168P, "B&W LOCA Evaluation Model for its circulating Steam Generator Plants"
TAYLOR, J.H. Babcock & Wilcox Co 88/07/25 NORRIS, H.G., J.A. Division of Engineering & Systems Technology (Post 870411) 1p 46397 141 46397 141
- 8808020346 Forwards mod to 880527 amend to Tech Spec re clarification requirements for containment pressure control sys
TUCKER, H.B. Duke Power Co 88/07/25 Document Control Branch (Document Control Desk) 2pp 46399 027-46399 029
- 8808020348 Proposed Tech Specs for Page 3/4 326 re channels of containment pressure control sys.
* Duke Power Co 88/07/25 1p 46399 029 46399 029
- 8808040134 Application for amends to Licenses NPF-35 & NPF-52, clarifying Tech Spec 3/4 76 re emergency power requirements for control room ventilation sys in response to corrective action commitment in LER 413/87 44 Fee paid
TUCKER, H.B. Duke Power Co 88/07/26 Document Control Branch (Document Control Desk) 3pp 46424 011-46424 023
- 8808040135 Proposed Tech Specs, changing requirements re emergency power for control room ventilation sys
* Duke Power Co 88/07/26 10pp 46424 014 46424 023
- 8808030097 Confirms arrangements w/utl re 880810 mgt meeting in Region II ofc to discuss past performance of plant
GRACE, J.N. Region 2, Ofc of the Director 88/07/26 TUCKER, H.B. Duke Power Co 1p 46471 001 46471 001
- 8808030229 Forwards Amends 49 & 42 to Licenses NPF-35 & NPF-52, respectively & safety evaluation Amends modify Tech Spec Table 4.3.1, "Reactor Trip Sys Instrumentation Surveillance Requirements"
JABBOUR, K.N. Project Directorate II-3 88/07/27 TUCKER, H.B. Duke Power Co 2pp 46406 311-46406 322
- 8808030233 Amends 49 & 42 to Licenses NPF-35 & NPF-52, respectively Amend changes Tech Specs 4.3-1, "Reactor Trip Sys Instrumentation Surveillance Requirements," to delete requirements to test reactor coolant flow rates
MATTHEWS, D.B. Project Directorate II-3 88/07/27 7pp 46406 313 46406 319
- 8808030234 Safety evaluation supporting Amends 49 & 42 to Licenses NPF-35 & NPF-52, respectively
* Office of Nuclear Reactor Regulation, Director (Post 870411) 88/07/27 3pp 46406 320 46406 322

8808040089 Forwards Amends 51 & 44 to Licenses NPF-35 & NPF-52, respectively & safety evaluation Amends modify Tech Specs to permit separation of diesel generator 24 h test run & hot restart w/full ESFs load test
JABBOUR, K.N. Project Directorate II-3 88/07/28 TUCKER, H.B. Duke Power Co 2pp 46431 097-46431 109

-8808040095 Amends 51 & 44 to Licenses NPF-35 & NPF-52, respectively, modifying Tech Specs to permit separation of diesel generator 24 h test run & hot restart w/full ESFs load test
MATTHEWS, D.B. Project Directorate II-3 88/07/28 7pp 46431 099 46431 105

-8808040098 Safety evaluation supporting Amends 51 & 44 to Licenses NPF-35 & NPF-52, respectively
* Office of Nuclear Reactor Regulation, Director (Post 870411) 88/07/28 2pp 46431 106 46431 107

-8808040100 Requests FR publication of notice of issuance of Amends 51 & 44 to Licenses NPF-35 & NPF-52, respectively Amends modified Tech Specs to permit separation of diesel generator 24 h test run & hot restart w/full ESFs load test
JABBOUR, K.N. Project Directorate II-3 88/07/28 NRC No Detailed Affiliation Given 2pp 46431 108 46431 109

8808040337 Summary of 880719 meeting w/utl re direct generation response spectra & snubber reduction program Attendance list & plot of site specific spectrum encl
JABBOUR, K.N. Project Directorate II-3 88/07/28 Project Directorate II-3 6pp 46426 303 46426 308

8808050103 Summary of 880718 meeting w/utl re station safety review groups Related info encl
HODG, D. Project Directorate II-3 88/07/28 Project Directorate II-3 16pp 46438 006 46438 111

8808050214 Forwards Amends 50 & 43 to Licenses NPF-35 & NPF-52, respectively, safety evaluation & notice of issuance Amends revise Tech Spec 5.1.1 re fuel assemblies
JABBOUR, K.N. Project Directorate II-3 88/07/28 TUCKER, H.B. Duke Power Co 2pp 46445 252 46445 266

-8808050261 Amends 50 & 43 to Licenses NPF-35 & NPF-52, respectively Amends change Tech Spec 5.3.1 re fuel assemblies to provide increased flexibility in substitution of solid stainless steel rods
MATTHEWS, D.B. Project Directorate II-3 88/07/28 6pp 46445 254 46445 260

-8808050262 Safety evaluation supporting Amends 50 & 43 to Licenses NPF-35 & NPF-52, respectively
* Office of Nuclear Reactor Regulation, Director (Post 870411) 88/07/28 3pp 46445 260 46445 262

-8808050263 Notice of issuance of Amends 43 & 50 to Licenses NPF-35 & NPF-52, respectively, revising Tech Spec 5.3.1 re fuel assemblies
JABBOUR, K.N. Project Directorate II-3 88/07/28 4pp 46445 263 46445 268

8808110083 Forwards plan providing hydrogen & steam release histories to containment for spectrum of accident sequences using MAAP for mechanistic portion of calculation
TUCKER, H.B. Duke Power Co 88/07/28 Document Control Branch (Document Control Desk) 62pp 46511 081 46511 183

8808090266 Forwards response to Generic Ltr 88-05, "Boric Acid Corrosion of Carbon Steel Reactor Pressure Boundary Components in PWR Plants"
TUCKER, H.B. Duke Power Co 88/08/01 Document Control Branch (Document Control Desk) 6pp 46471 022 46471 028

8808160040 Advises that until recently received EPRI results of study of signal validation techniques Util will review results & submit description of planned improvements to current SPDS data validation methodology in late 1988
TUCKER, H.B. Duke Power Co 88/08/02 Document Control Branch (Document Control Desk) 1p 46559 257-46559 257

8808240295 Informs that results of steam generator tube rupture analysis demonstration runs completed Operators tested on simulator re ability to respond to rupture event on 880809, 13 & 23 five time critical actions listed
TUCKER, H.B. Duke Power Co 88/08/08 Document Control Branch (Document Control Desk) 2pp 46627 358 46627 359

8808100014 Application for amends to Licenses NPF-35 & NPF-52, revising Tech Specs to reflect change in actuation logic for nuclear svc water sys & to allow 48 h waiver of compliance to allow implementation of mod Fee paid
TUCKER, H.B. Duke Power Co 88/08/09 Document Control Branch (Document Control Desk) 3pp 46588 108 46588 119

-8808180017 Proposed Tech Specs Table 3.3-3, reflecting change in actuation logic for nuclear svc water sys
* Duke Power Co 88/08/09 9pp 46588 111-46588 119

8808170344 Advises that until 880809 request to change Tech Spec Table 3.3.3, Item 14 g re nuclear svc water sys swapover logic found unacceptable for waiver of compliance
MATTHEWS, D.B. Project Directorate II-3 88/08/12 TUCKER, H.B. Duke Power Co 2pp 46581 255 46581 258

8808100270 Notification of 880814 meeting w/B&W & utl in Rockville, MD to discuss B&W topical rpt on RSG plant safety analysis application
HSI, Y. Reactor Systems Branch 88/08/12 HODGES, M.W. Reactor Systems Branch 2pp 46596 116 46596 117

8808240003 Application for amends to Licenses NPF-35 & NPF-52, respectively, allowing two addl fuel cycles for resolution of cold leg accumulator instrumentation issue
TUCKER, H.B. Duke Power Co 88/08/15 Document Control Branch (Document Control Desk) 7pp 46630 073 46630 079

218 DOCKETED ITEMS

Q Inspection reports, IE Bulletins & correspondence

8805200295 NRC Info Notice 88 032, "Prompt Reporting to NRC of Significant Incidents Involving Radioactive Mat'l" Svc list encl
CUNNINGHAM,R E Division of Industrial & Medical Nuclear Safety (Post 870729)
88/05/25 Consolidated Edison Co of New York, Inc 120pp 46388 179 46388 298

8807260065 Ack receipt of 880606 ltr informing NRC of steps taken to correct violation in Insp Repts 50 413/88 15 & 50 414/88 15 NRC does not agree that Violation 414/88 15 07 be classified as licensee identified violation
REYES,L A Region 2, Ofc of the Director 88/07/07 TUCKER,H B Duke Power Co 1p 46285 297 46285 297

8807260111 Forwards Insp Repts 50 413/88-22 & 50 414/88-22 on 880526 0625 & notice of violation Attention to unresolved item requested
BROWNLEE,V L Region 2, Ofc of the Director 88/07/08 TUCKER,H B Duke Power Co 2pp 46301 247 46301 260

--8807260117 Notice of violation from insp on 880526 0625 Violation noted personnel exceeded overtime guidelines on numerous occasions during Jan & Feb 1988 w/o prior approval
BROWNLEE,V L Region 2, Ofc of the Director 88/07/08 2pp 46301 249 46301 250

--8807260121 Insp Repts 50 413/88 22 & 50 414/88 22 on 880526 0625 Violations noted Major areas inspected plant operations, surveillance & maint observations,review of licensee nonroutine event repts & previously identified items
VAN DOORN,P K, LESSER,M S, PEEBLES,T A Region 2, Ofc of the Director 88/07/08 10pp 46301 251-46301 260

8807260378 Ack receipt of 880620 request for relief from Tech Spec 3 6 5 1 re containment sys/ice condenser Discretionary enforcement action granted to extend action statement by 4 h
GRACE,J N Region 2, Ofc of the Director 88/07/12 TUCKER,H B Duke Power Co 1p 46304 246-46304 246

8808040205 Informs that plants do not use any of GE HFA relays w/ latching mechanisms in any safety-related applications,per IE Bulletin 88 003
TUCKER,H B Duke Power Co 88/07/13 GRACE,J N Region 2, Ofc of the Director 2pp 46431 297-46431 298

8807260255 Responds to NRC 880617 ltr re Severely Level IV violations noted in Insp Repts 50 413/88-18 & 50 414/88 18 Corrective actions now stopwatches that can be calibrated bought & put in svc & calibr schedule established w/mfg
TUCKER,H B Duke Power Co 88/07/15 Document Control Branch (Document Control Desk) 4pp 46297 055 46297 058

8807200162 Suppl 1 to NRC Info Notice 88 046, "Licensee Rept of Defective Refurbished Circuit Breakers" Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/07/21 Consolidated Edison Co of New York, Inc 125pp 46388 054 46388 178

8808100182 Discusses 880701 enforcement conference re environ qualification of electrical equipment List of attendees, summary & handout encl
GRACE,J N Region 2, Ofc of the Director 88/07/25 TUCKER,H B Duke Power Co 49pp 46498 109 46498 157

8807200248 NRC Bulletin 88 009, "Thimble Tube Thinning in Westinghouse Reactors" Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/07/26 Consolidated Edison Co of New York, Inc 123pp 46348 070 46348 192

8807210218 NRC Info Notice 88 052, "Failure of Intrauterine Tandem of Fletcher Suit Applicator Brachytherapy Devices During Patient Treatment" Svc list encl
CUNNINGHAM,R E Division of Industrial & Medical Nuclear Safety (Post 870729) 88/07/27 Consolidated Edison Co of New York, Inc 108pp 46397 029 46397 136

8807220034 NRC Info Notice 88 053, "Licensee Violations of NRC Regulations,Which Led to Medical Diagnostic Misadministrations" Svc list encl
CUNNINGHAM,R E Division of Industrial & Medical Nuclear Safety (Post 870729) 88/07/28 Consolidated Edison Co of New York, Inc 106pp 46396 283-46397 028

8807220192 NRC Info Notice 88 054, "Failure of Circuit Breaker Following Installation of Amptec Direct Trip Attachment" Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/07/28 Consolidated Edison Co of New York, Inc 121pp 46417 020 46417 140

8807280019 NRC Info Notice 88 055, "Potential Problems Caused by Single Failure of ESF Swing Bus" Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/03 Consolidated Edison Co of New York, Inc 121pp 46437 121 46437 241

8808030289 Suppl 2 to NRC Bulletin 88 005, "Nonconforming Matls Supplied by Piping Supplies,Inc at Folsom,NJ & West Jersey Mfg Co at Williamstown,NJ" Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/03 Consolidated Edison Co of New York, Inc 149pp 46538 121-46538 269

8807290008 Suppl 2 to NRC Bulletin 88 008, "Thermal Stresses in Piping Connected to RCS" Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/04 Consolidated Edison Co of New York, Inc 121pp 46504 001 46504 121

8807290111 NRC Info Notice 88 056, "Potential Problems W/Silicone Foam Fire Barrier Penetration Seals" Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/04 Consolidated Edison Co of New York, Inc 123pp 46569 175 46569 297

8808160279 Ack receipt of 880713 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50 413/88-14 & 50 414/88 14
GRACE,J N Region 2, Ofc of the Director 88/08/04 TUCKER,H B Duke Power Co 1p 46590 083 46590 083

8808240135 Final response to FOIA request for documents App K documents encl App L documents partially deleted as outside scope of request App M documents partially withheld (rat FOIA Exemption 5)
GRIMSLEY,D H NRC - No Detailed Affiliation Given 88/08/04 BOLEY,K Public Citizen's Critical Mass Energy Project 6pp 46581 335 46581 342

--8608110018 Forwards NRR SALP input based on mini SALP evaluations & evaluations prepared during SALP Oct 1984 - May 1986 period Related lion encl
DUDLEY,R F PWR Project Directorate 1 86/08/01 KIRSCH,D F Rego the Director 85pp 46581 343 46582 112

8808020095 NRC Info Notice 88 057, "Potential Loss of Safe Shutdown Eq. to Premature Silicon Controlled Rectifier Failure" Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) Consolidated Edison Co of New York, Inc 122pp 46459 125 46459 246

8808020102 NRC Info Notice 88 058, "Potential Problems W/ASEA Brown 51L Time Overcurrent Relays" Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) Consolidated Edison Co of New York, Inc 120pp 46538 001 46538 120

8808240156 Responds to NRC 880708 ltr re Severely Level IV violation in Repts 50 413/88-22 & 50 414/88 22 concerning misinterpretation of Tech TUCKER,H B Duke Power Co 88/08/08 Document Control Branch (Document Desk) 3pp 46635 271-46635 273

8808030112 NRC Info Notice 88 059, "MSIV Guide Rail Failure at Water Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) Consolidated Edison Co of New York, Inc 121pp 46467 011 46467 131

8808040062 Suppl 1 to NRC Info Notice 88 004, "Inadequate Qualification, tation of Fire Barrier Penetration Seals" Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) Consolidated Edison Co of New York, Inc 121pp 46558 205 46558 325

8808050135 NRC Info Notice 88 060, "Inadequate Design & Installation c Penetration Seals" Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) Consolidated Edison Co of New York, Inc 123pp 46569 298 46570 060

8808050248 NRC Info Notice 88 061, "Control Room Habitability - Recent Operating Experience" Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) Consolidated Edison Co of New York, Inc 125pp 46594 312 46595 078

8808250097 Ack receipt of 880715 ltr informing NRC of steps taken to correct noted in Insp Repts 50 413/88 18 & 50 414/88 18
BROWNLEE,V L Region 2, Ofc of the Director 88/08/11 TUCKER,H B Co 1p 46618 194 46618 194

8808050295 NRC Info Notice 88 062, "Recent Findings re Implementor grams by Suppliers of Transport Packages" Svc list encl
BURNETT,R F Division of Safeguards & Transportation (Post 870113) Consolidated Edison Co of New York, Inc 109pp 46581 155 46581 263

8808290006 Submits supplemental response to 870810 & 880229 responses noted in Insp Repts,including 50-269/87-24, 50 270/87-24,50 21 369/87-20,50 370/87-20, 50 413/87-22,50 414/87-22,50 269/87 50 & 5 TUCKER,H B Duke Power Co 88/08/12 Document Control Branch (Document Desk) 3pp 46686 048 46686 050

8808090264 NRC Info Notice 88 063, "High Radiation Hazards From Irrad Detectors & Cables" Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) Consolidated Edison Co of New York, Inc 110pp 46569 065 46569 174

8808240294 Notifies of intention to incorporate ASME Code Case N 401 Pressure Vessel" into inservice insp pprogram Code case encl
TUCKER,H B Duke Power Co 88/08/15 Document Control Branch (Document Desk) 3pp 46630 097 46630 099

8808110206 NRC Info Notice 88-064, "Reporting Fires in Nuclear Process ' ar Power Plants" Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) Consolidated Edison Co of New York, Inc 104pp 46643 001 46643 104

8808120327 NRC Info Notice 88 065, "Inadvertent Drainages of Spent Fuel list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) Consolidated Edison Co of New York, Inc 123pp 46628 011-46628 133

8808160392 NRC Info Notice 88 066, "Industrial Radiography Insp & Enlon list encl
CUNNINGHAM,R E Division of Industrial & Medical Nuclear Safety (F 88/08/22 Consolidated Edison Co of New York, Inc 90pp 46628 134 4

8808160414 NRC Info Notice 88 067, "PWR Auxiliary Feedwater Pump 1 speed Trip Failure" Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) Consolidated Edison Co of New York, Inc 123pp 46643 105 46643 227

R. Periodic operating reports & related correspondence

8807260039 Monthly operating repts for June 1988 for Catawba Nuclear 880715 ltr
REAVIS,J A, TUCKER,H B Duke Power Co 88/06/30 17pp 46288 26

8808190011 Monthly operating repts for Jul 1988 for Catawba Nuclear Sta 2 W/880815 ltr
REAVIS,J A, TUCKER,H B Duke Power Co 88/07/31 14pp 46598 26

S. Reportable occurrences, LERs & related correspondence

8808050343 LER 88 021 00 on 880623,fire protection console operator erated hourly firewatch for interior doghouse Caused by inaccurate info c tion graphic display Firewatch reestablished W/880725 ltr
TORRE,J G, TUCKER,H B Duke Power Co 88/07/25 5pp 46445 315

8808150216 LER 88 016 00 on 880310, sliding links on safety cabinets left in open position due to possible personnel error. Sliding links returned to correct positions & all other safety cabinets inspected W/880805 ltr
TORRE, J.G., TUCKER, H.B. Duke Power Co 88/08/05 6pp 46550 048 46550 053

8808230214 PNO-II 88 047 on 880805, unit shut down due to primary to secondary leak in "D" steam generator. Generator found to have unretrievable part in secondary side during last outage. Eddy current tests of two generators planned.
PEEBLES, T. Region 2, Ofc of the Director 88/08/08 1p 45912 177 45912 177

8808240176 LER 88 047 01 on 871221, reactor trip signal & feedwater isolation (FI) signal occurred & on 871224, FI/turbine trip signal actuated. Caused by design deficiency & personnel error, respectively. Procedure involved revised W/880815 ltr.
TORRE, J.G., TUCKER, H.B. Duke Power Co 88/08/15 7pp 46627 312 46627 318

DOCKET 50 414 CATAWBA NUCLEAR STATION, UNIT 2

F Security, medical, emergency & fire protection plans

8807060520 Generic Ltr 88-10 to all power reactor licensees & holders of Part 95 approvals re purchase of GSA approved security containers. Svc list encl.
MIRAGLIA, F.J. Associate Director for Projects (Post 870411) 88/07/01 Consolidated Edison Co of New York, Inc 31pp 46388 299 46388 329

8808160167 Forwards public version to emergency plan implementing procedures, including Rev 7 to RP/O/A/5000/02, "Notification of Unusual Event," RP/O/A/5000/03, "Alert" & RP/O/A/5000/04, "Site Area Emergency" W/880810 release memo.
TUCKER, H.B. Duke Power Co 88/07/26 Document Control Branch (Document Control Desk) 3pp 46554 194 46554 256

8808160184 Revised emergency plan implementing procedures, including Rev 7 to RP/O/A/5000/02, "Notification of Unusual Event," RP/O/A/5000/03, "Alert" & RP/O/A/5000/04, "Site Area Emergency".
SMITH, T., SIMPSON, D.P., WARDELL, R. Duke Power Co 88/07/15 64pp 46554 197 46554 256

8808170087 Requests cancellation of security interface meeting w/NRC scheduled for 880810. Charts showing new general ofc security organizational structure encl.
TUCKER, H.B. Duke Power Co 88/08/01 GRACE, J.N. Region 2, Ofc of the Director 5pp 46572 047 46572 051

8808040247 Generic Ltr 88 12 to all power reactor licensees & applicants re removal of fire protection requirements from Tech Specs. Svc list encl.
MIRAGLIA, F.J. Associate Director for Projects (Post 870411) 88/08/02 Consolidated Edison Co of New York, Inc 52pp 46463 291 46463 342

8808150014 Forwards Rev 20 to security plan, addressing organizational & editorial changes, record retention requirements & isolation zones in subterranean protected area penetrations. Rev withheld (ref 10CFR73.21).
TUCKER, H.B. Duke Power Co 88/08/08 Document Control Branch (Document Control Desk) 2pp 46550 094 46550 095

8808230277 Changes 0 to 8, incorporated, to Emergency Plan Implementing Procedure RP/O/B/1000/06, "Emergency Equipment Functional Check & Inventory" W/880515 ltr.
TUCKER, H.B. Duke Power Co 88/08/15 30pp 46625 270 46625 299

I Financial Information

8808190153 Forwards Duke Power Co, North Carolina Municipal Power Agency Number 1, North Carolina Electric Membership Cooperative, Piedmont Municipal Power Agency & Saluda River Electric Cooperative 1987 annual reports, per 10CFR59.71(b).
TUCKER, H.B. Duke Power Co 88/08/08 Document Control Branch (Document Control Desk) 2pp 46604 011 46604 164

8808190174 "EMC Annual Rept 1987"
HUBBARD, J.M. EMC Corp 87/12/31 26pp 46604 070 46604 094

8808190176 "1987 Annual Rept, Piedmont Municipal Power Agency"
LANFORD, J.B., BAUER, J.A. Piedmont Municipal Power Agency 87/12/31 22pp 46604 095 46604 164

P Operating license stage documents & correspondence

8807280252 Forwards revised page to 871016 proposed Tech Spec amend re nuclear svc water sys.
TUCKER, H.B. Duke Power Co 88/07/12 Document Control Branch (Document Control Desk) 3pp 46304 156 46304 159

8808020046 Corrected proposed Tech Specs page, clarifying info re nuclear svc water sys.
Duke Power Co 88/07/12 1p 46304 159 46304 159

8807270070 Forwards Rev 15 to Unit 1 & Rev 6 to Unit 2 "Inservice Testing Program for Pumps & Valves" Fee paid.
TUCKER, H.B. Duke Power Co 88/07/13 Document Control Branch (Document Control Desk) 2pp 46305 014 46305 173

8807270072 Rev 6 to "Inservice Testing Program for Pumps & Valves"
Duke Power Co 88/07/13 80pp 46305 094 46305 173

8808150177 Final response to FOIA request for documents. Forwards App A documents & partially withheld App B documents (ref FOIA Exemptions 5 & 6).
GRIMSLEY, D.H. NRC - No Detailed Affiliation Given 88/07/14 FELTON, J.M. Nuclear Licensing Reports 4pp 46501 149 46501 183

8802100059 Partially withheld rept of 871201-04 mgt team visit to Brunswick & Catawba sites, Nuclear Fuel Svcs Erwin facility & region ofcs.
SNEDEK, J.H. Office of Nuclear Reactor Regulation, Director (Post 870411) 88/01/29 MURLEY, T.E. Office of Nuclear Reactor Regulation, Director (Post 870411) 2pp 46501 169 46501 170

8807290051 Forwards Rev 20 to "Offsite Dose Calculation Manual"
TUCKER, H.B. Duke Power Co 88/07/19 Document Control Branch (Document Control Desk) 1p 46354 081 46354 088

8807290059 Rev 20 to "Offsite Dose Calculation Manual"
BIRCH, M.L., OWEN, T.B. Duke Power Co 88/07/19 7pp 46354 082 46354 088

8808020139 Forwards proprietary BAW-10168P, "B&W LOCA Evaluation Model for Recirculating Steam Generator Plants"
TAYLOR, J.H. Babcock & Wilcox Co 88/07/25 NORBERG, J.A. Division of Engineering & Systems Technology (Post 870411) 1p 46397 141 46397 141

8808020346 Forwards mod to 880527 amend to Tech Spec re clarification requirements for containment pressure control sys.
TUCKER, H.B. Duke Power Co 88/07/25 Document Control Branch (Document Control Desk) 2pp 46399 027 46399 029

8808020348 Proposed Tech Specs for Page 3/4 3-26 re channels of containment pressure control sys.
Duke Power Co 88/07/25 1p 46399 029 46399 029

8808040134 Application for amends to Licenses NPF 35 & NPF 52, clarifying Tech Spec 3/4 7 6 re emergency power requirements for control room ventilation sys in response to corrective action commitment in LER 413/87-44. Fee paid.
TUCKER, H.B. Duke Power Co 88/07/26 Document Control Branch (Document Control Desk) 3pp 46424 011 46424 023

8808040135 Proposed Tech Specs, changing requirements re emergency power for control room ventilation sys.
Duke Power Co 88/07/26 10pp 46424 014 46424 023

8808090097 Confirms arrangements w/ubl re 880810 mgt meeting in Region II ofc to discuss past performance of plant.
GRACE, J.N. Region 2, Ofc of the Director 88/07/26 TUCKER, H.B. Duke Power Co 1p 46471 001 46471 001

8808030229 Forwards Amends 49 & 42 to Licenses NPF 35 & NPF 52, respectively & safety evaluation Amends modify Tech Spec Table 4-3-1, "Reactor Trip Sys Instrumentation Surveillance Requirements".
JABBOUR, K.N. Project Directorate II-3 88/07/27 TUCKER, H.B. Duke Power Co 2pp 46406 311 46406 322

8808030233 Amends 49 & 42 to Licenses NPF 35 & NPF 52, respectively. Amend changes Tech Specs 4-3-1, "Reactor Trip Sys Instrumentation Surveillance Requirements," to delete requirements to test reactor coolant flow rates.
MATTHEWS, D.B. Project Directorate II-3 88/07/27 7pp 46406 313 46406 310

8808030234 Safety evaluation supporting Amends 49 & 42 to Licenses NPF 35 & NPF 52, respectively.
Office of Nuclear Reactor Regulation, Director (Post 870411) 88/07/27 3pp 46406 320 46406 322

8808040039 Forwards Amends 51 & 44 to Licenses NPF-35 & NPF-52, respectively & safety evaluation Amends modify Tech Specs to permit separation of diesel generator 24 h test run & hot restart w/full ESF's load test.
JABBOUR, K.N. Project Directorate II-3 88/07/28 TUCKER, H.B. Duke Power Co 2pp 46431 097 46431 109

8808040095 Amends 51 & 44 to Licenses NPF-35 & NPF-52, respectively, modifying Tech Specs to permit separation of diesel generator 24 h test run & hot restart w/full ESF's load test.
MATTHEWS, D.B. Project Directorate II-3 88/07/28 7pp 46431 099 46431 105

8808040098 Safety evaluation supporting Amends 51 & 44 to Licenses NPF-35 & NPF-52, respectively.
Office of Nuclear Reactor Regulation, Director (Post 870411) 88/07/28 2pp 46431 106 46431 107

8808040100 Requests FR publication of notice of issuance of Amends 51 & 44 to Licenses NPF-35 & NPF 52, respectively. Amends modified Tech Specs to permit separation of diesel generator 24 h test run & hot restart w/full ESF's load test.
JABBOUR, K.N. Project Directorate II-3 88/07/28 NRC - No Detailed Affiliation Given 2pp 46431 108 46431 109

8808040337 Summary of 880710 meeting w/ubl re direct generation response spectra & snubber reduction program. Attendance list & plot of site specific spectrum encl.
JABBOUR, K.N. Project Directorate II-3 88/07/28 Project Directorate II-3 6pp 46426 303 46426 308

8808050103 Summary of 880718 meeting w/ubl re station safety review groups. Related info encl.
HOOD, D. Project Directorate II-3 88/07/28 Project Directorate II-3 16pp 46439 096 46439 111

8808050214 Forwards Amends 50 & 43 to Licenses NPF-35 & NPF-52, respectively, safety evaluation & notice of issuance Amends revise Tech Spec 5 3 1 re fuel assemblies.
JABBOUR, K.N. Project Directorate II-3 88/07/28 TUCKER, H.B. Duke Power Co 2pp 46445 252 46445 266

8808050281 Amends 50 & 43 to Licenses NPF-35 & NPF-52, respectively. Amends change Tech Specs 5 3 1 re fuel assemblies to provide increased flexibility in substitution of solid stainless steel rods.
MATTHEWS, D.B. Project Directorate II-3 88/07/28 6pp 46445 254 46445 259

8808050282 Safety evaluation supporting Amends 50 & 43 to Licenses NPF-35 & NPF 52, respectively.
Office of Nuclear Reactor Regulation, Director (Post 870411) 88/07/28 3pp 46445 260 46445 262

8808050283 Notice of issuance of Amends 43 & 50 to Licenses NPF-35 & NPF-52, respectively, revising Tech Spec 5 3 1 re fuel assemblies.
JABBOUR, K.N. Project Directorate II-3 88/07/28 4pp 46445 263 46445 266

220 DOCKETED ITEMS

8808110053 Forwards plan providing hydrogen & steam release histories to containment for spectrum of accident sequences using MAAP for mechanistic portion of calculation
TUCKER,H B Duke Power Co 88/07/28 Document Control Branch (Document Control Desk) 62pp 46511 051 46511 183

8808080256 Forwards response to Generic Ltr 88 05, "Boic Acid Corrosion of Carbon Steel Reactor Pressure Boundary Components in PWR Plants"
TUCKER,H B Duke Power Co 88/08/01 Document Control Branch (Document Control Desk) 5pp 46471 022 46471 026

8808160049 Advises that util recently received EPRI results of study of signal validation techniques Util will review results & submit description of planned improvements to current SPDS data validation methodology in late 1988
TUCKER,H B Duke Power Co 88/08/02 Document Control Branch (Document Control Desk) 1p 46559 257 46559 257

8808240295 Informs that results of steam generator tube rupture analysis demonstration runs completed Operators tested on simulator re ability to respond to rupture event on 880809, 13 & 23 Five time critical actions listed
TUCKER,H B Duke Power Co 88/08/08 Document Control Branch (Document Control Desk) 2pp 46627 359 46627 359

8808180014 Application for amends to Licenses NPF 35 & NPF-52, revising Tech Specs to reflect change in actuation logic for nuclear svc water sys & to allow 48 h waiver of compliance to allow implementation of mod fee paid
TUCKER,H B Duke Power Co 88/08/09 Document Control Branch (Document Control Desk) 3pp 46588 108 46588 119

--8808180017 Proposed Tech Specs Table 3 3 3, reflecting change in actuation logic for nuclear svc water sys
Duke Power Co 88/08/09 9pp 46588 111 46588 119

8808170344 Advises that util 880809 request to change Tech Spec Table 3-3, item 14 g re nuclear svc water sys swapover logic found unacceptable for waiver of compliance
MATTHEWS,D B Project Directorate II 3 88/08/12 TUCKER,H B Duke Power Co 2pp 46561 255 46561 256

8808190270 Notification of 880914 meeting w/B&W & util in Rockville, MD to discuss B&W topical rpt on RSG plant safety analysis application
HSILY Reactor Systems Branch 88/08/12 HODGES,M W Reactor Systems Branch 2pp 46596 116 46596 117

8808240003 Application for amends to Licenses NPF-35 & NPF 52, respectively, allowing two addl fuel cycles for resolution of cold leg accumulator instrumentation issue
TUCKER,H B Duke Power Co 88/08/15 Document Control Branch (Document Control Desk) 7pp 46630 073-46630 079

Q Inspection reports, IE Bulletins & correspondence

8805200295 NRC Info Notice 88 032, "Prompt Reporting to NRC of Significant Incidents Involving Radioactive Mail" Svc list encl
CUNNINGHAM,R E Division of Industrial & Medical Nuclear Safety (Post 870729) 88/05/25 Consolidated Edison Co of New York, Inc 120pp 46388 179-46388 295

8807260085 Ack receipt of 880606 ltr informing NRC of steps taken to correct violation in Insp Repts 50 413/88 15 & 50-414/88-15 NRC does not agree that Violation 414/88 15 07 be classified as licensee identified violation
REYES,LA Region 2, Ofc of the Director 88/07/07 TUCKER,H B Duke Power Co 1p 46285 297-46285 297

8807260111 Forwards Insp Repts 50-413/88 22 & 50 414/88 22 on 880526 0625 & notice of violation Attention to unresolved item requested
BROWNLEE,V L Region 2, Ofc of the Director 88/07/08 TUCKER,H B Duke Power Co 2pp 46301 247-46301 260

--8807260117 Notice of violation from Insp on 880526 0625 Violation noted personnel exceeded overtime guidelines on numerous occasions during Jan & Feb 1988 w/o prior approval
BROWNLEE,V L Region 2, Ofc of the Director 88/07/08 2pp 46301 249-46301 250

--8807260121 Insp Repts 50 413/88 22 & 50 414/88 22 on 880526 0625 Violations noted Major areas inspected plant operations, surveillance & maint observations, review of licensee nonroutine event repts & previously identified items
VAN DOORN,P K, LESSER,M S, PEEBLES,T A Region 2, Ofc of the Director 88/07/08 10pp 46301 251-46301 260

8808040205 Informs that plants do not use any of GE HFA relays w/ latching mechanisms in any safety related applications, per IE Bulletin 88 003
TUCKER,H B Duke Power Co 88/07/13 GRACE,J N Region 2, Ofc of the Director 2pp 46431 287 46431 298

8807260255 Responds to NRC 880617 ltr re Severity Level IV violations noted in Insp Repts 50 413/88-18 & 50 414/88-18 Corrective actions new stopwatches that can be calibrated bought & put in svc & calibr schedule established w/mfg
TUCKER,H B Duke Power Co 88/07/15 Document Control Branch (Document Control Desk) 4pp 46297 055-46297 058

8807200162 Suppl 1 to NRC Info Notice 88 046, "Licensee Rpt of Defective Refurbished Circuit Breakers" Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/07/21 Consolidated Edison Co of New York, Inc 125pp 46388 054 46388 178

8808100182 Discusses 880701 enforcement conference re environ qualification of electrical equipment List of attendees, summary & handout encl
GRACE,J N Region 2, Ofc of the Director 88/07/25 TUCKER,H B Duke Power Co 49pp 46498 108 46498 157

8807200246 NRC Bulletin 88 009, "Thimble Tube Thinning in Westinghouse Reactors" Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/07/26 Consolidated Edison Co of New York, Inc 123pp 46348 070 46348 192

8807210218 NRC Info Notice 88 052, "Failure of Intrauterine Tandem of Fletcher Sut Applicator Brachytherapy Devices During Patient Treatment" Svc list encl
CUNNINGHAM,R E Division of Industrial & Medical Nuclear Safety (Post 870729) 88/07/27 Consolidated Edison Co of New York, Inc 108pp 46397 029 46397 135

8807220034 NRC Info Notice 88 053, "Licensee Violations of NRC Regulations, Which Led to Medical Diagnostic Misadministrations" Svc list encl
CUNNINGHAM,R E Division of Industrial & Medical Nuclear Safety (Post 870729) 88/07/28 Consolidated Edison Co of New York, Inc 106pp 46395 283 46397 024

8807220192 NRC Info Notice 88 054, "Failure of Circuit Breaker Following Installation of Amptector Direct Trip Attachment" Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/07/28 Consolidated Edison Co of New York, Inc 121pp 46417 020-46417 140

8807260019 NRC Info Notice 88 055, "Potential Problems Caused by Single Failure of ESF Swing Bus" Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/03 Consolidated Edison Co of New York, Inc 121pp 46437 121 46437 241

8808030289 Suppl 2 to NRC Bulletin 88 005, "Nonconforming Mats Supplied by Piping Supplies, Inc at Folsom, NJ & West Jersey Mfg Co at Williamstown, NJ" Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/03 Consolidated Edison Co of New York, Inc 149pp 46538 121 46538 269

8807290008 Suppl 2 to NRC Bulletin 88 008, "Thermal Stresses in Piping Connected to RCS" Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/04 Consolidated Edison Co of New York, Inc 121pp 46504 001 46504 121

8807290111 NRC Info Notice 88 056, "Potential Problems W/Silicone Foam Fire Barrier Penetration Seals" Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/04 Consolidated Edison Co of New York, Inc 123pp 46569 175 46569 297

8808180279 Ack receipt of 880713 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50 413/88 14 & 50 414/88 14
GRACE,J N Region 2, Ofc of the Director 88/08/04 TUCKER,H B Duke Power Co 1p 46590 083-46590 083

8808240135 Final response to FOIA request for documents App K documents encl App L documents partially deleted as outside scope of request App M documents partially withheld (for FOIA Exemption 5)
GRIMSLEY,D H NRC - No Detailed Affiliation Given 88/08/04 BOLEY,K Public Citizen's Critical Mass Energy Project 6pp 46581 335 46581 342

--8808110018 Forwards NRR SALP input based on mini SALP evaluations encl w/safety evaluations prepared during SALP Oct 1984 - May 1986 period Related documentation encl
DUDLEY,R F PWR Project Directorate 1 88/08/01 KIRSCH,D G Region 5, Ofc of the Director 85pp 46581 343 46582 112

8808020095 NRC Info Notice 88 057, "Potential Loss of Safe Shutdown Equipment Due to Premature Silicon Controlled Rectifier Failure" Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/02 Consolidated Edison Co of New York, Inc 122pp 46459 125 46459 246

8808020102 NRC Info Notice 88 058, "Potential Problems W/ASEA Brown Boveri ITE-51L Time-Overcurrent Relays" Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/03 Consolidated Edison Co of New York, Inc 120pp 46538 001 46538 120

8808240156 Responds to NRC 880708 ltr re Severity Level IV violation noted in Insp Repts 50 413/88 22 & 50 414/88 22 concerning misinterpretation of Tech Specs
TUCKER,H B Duke Power Co 88/08/08 Document Control Branch (Document Control Desk) 3pp 46635 271-46635 273

8808030112 NRC Info Notice 88 059, "MSIV Guide Rail Failure at Waterford Unit 3" Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/03 Consolidated Edison Co of New York, Inc 121pp 46467 011 46467 131

8808040082 Suppl 1 to NRC Info Notice 88 004, "Inadequate Qualification & Documentation of Fire Barrier Penetration Seals" Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/03 Consolidated Edison Co of New York, Inc 121pp 46558 205 46558 325

8808050135 NRC Info Notice 88 060, "Inadequate Design & Installation of Watercraft Penetration Seals" Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/11 Consolidated Edison Co of New York, Inc 123pp 46569 298 46570 060

8808050248 NRC Info Notice 88 061, "Control Room Habitability Recent Reviews of Operating Experience" Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/11 Consolidated Edison Co of New York, Inc 125pp 46594 312 46595 076

8808250097 Ack receipt of 880715 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50 413/88 18 & 50 414/88-18
BROWNLEE,V L Region 2, Ofc of the Director 88/08/11 TUCKER,H B Duke Power Co 1p 46649 194-46649 194

8808050295 NRC Info Notice 88 062, "Recent Findings re Implementation of QA Programs by Suppliers of Transport Packages" Svc list encl
BURNETT,R F Division of Safeguards & Transportation (Post 870413) 88/08/12 Consolidated Edison Co of New York, Inc 100pp 46581 155 46581 263

8808290006 Submits supplemental response to 870810 & 880229 responses to violations noted in Insp Repts, including 50 269/87 24, 50-270/87-24, 50 287/87 24-59, 369/87-20, 50 370/87-20, 50 413/87-22, 50 414/87-22, 50 269/87-50 & 50 270/87-50
TUCKER,H B Duke Power Co 88/08/12 Document Control Branch (Document Control Desk) 3pp 46686 048 46686 050

8808090264 NRC Info Notice 88 063, "High Radiation Hazards From Irradiated In Core Detectors & Cables" Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/15 Consolidated Edison Co of New York, Inc 110pp 46569 065 46569 174

DOCKETED ITEMS 221

8808240294 Notices of intention to incorporate ASME Code Case N 401-1, "Boiler & Pressure Vessel" into inservice insp program Code case encl
TUCKER,H B Duke Power Co 88/08/15 Document Control Branch (Document Control Desk) 3pp 46630 097 46630 099

8808110206 NRC Info Notice 88 064, "Reporting Fires in Nuclear Process Sys at Nuclear Power Plants" Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/18 Consolidated Edison Co of New York, Inc 104pp 46643 001 46643 104

8808120327 NRC Info Notice 88 065, "Inadvertent Drainages of Spent Fuel Pools" Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/18 Consolidated Edison Co of New York, Inc 123pp 46628 011 46628 133

8808160392 NRC Info Notice 88 066, "Industrial Radiography Insp & Enforcement" Svc list encl
CUNNINGHAM,R E Division of Industrial & Medical Nuclear Safety (Post 870729) 88/08/22 Consolidated Edison Co of New York, Inc 90pp 46628 134 46628 223

8808160414 NRC Info Notice 88 067, "PWR Auxiliary Feedwater Pump Turbine Overspeed Trip Failure" Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/22 Consolidated Edison Co of New York, Inc 123pp 46643 105 46643 227

R. Periodic operating reports & related correspondence

8807260039 Monthly operating reports for June 1988 for Catawba Nuclear Station W/ 880715 ltr
REAVIS,J A, TUCKER,H B Duke Power Co 88/06/30 17pp 46288 291-46288 307

8808190011 Monthly operating reports for July 1988 for Catawba Nuclear Station Units 1 & 2 W/880815 ltr
REAVIS,J A, TUCKER,H B Duke Power Co 88/07/31 14pp 46598 208 46598 221

8808230285 Forwards seventh quarterly update to unit startup report, per Tech Spec 6.9.1.3 Steady state piping system operational vibration measurement not complete
TUCKER,H B Duke Power Co 88/08/15 Document Control Branch (Document Control Desk) 2pp 46607 129 46607 130

S. Reportable occurrences, LERs & related correspondence

8808010142 PNO II 88 044 on 880716, reactor shut down for repair of failed charging pump 2A Shutdown exceeded 48 h Cause of failure under Investigation Disassembly & replacement of pump rotating element necessary Startup expected on 880721
BONSER,B Region 2, Ofc of the Director 88/07/18 1p 46363 324 46363 324

8808040103 LER 88 023 00 on 880820, main feedwater pump turbine 2A automatically tripped on low bearing oil pressure Caused by failed Cutler Hammer Model E30JY8 pushbutton switch Faulty pushbutton switch replaced by personnel W/880720 ltr
TORRE,J G, TUCKER,H B Duke Power Co 88/07/20 10pp 46431 160 46431 169

8808090261 LER 88 024 00 on 880822, turbine driven auxiliary feedwater pump automatic start due to loss of alternate control power Cause undetermined Procedure changes implemented W/880722 ltr
TORRE,J G, TUCKER,H B Duke Power Co 88/07/22 7pp 46471 008 46471 014

8808090251 LER 88 025 00 on 880826, automatic reactor trip occurred due to loss of steam generator level Caused by personnel error Existing communication methods will be evaluated & improved W/880726 ltr
TORRE,J G, TUCKER,H B Duke Power Co 88/07/26 7pp 46478 060 46478 066

8808240212 LER 88 027-01 on 870915, reactor tripped manually Caused by feedwater control valve circuit card failure Unit stabilized in Mode 3, circuit card replaced & valve returned to svc W/880815 ltr
TORRE,J G, TUCKER,H B Duke Power Co 88/08/15 11pp 46636 122-46636 132

8808240263 LER 88 026 00 on 880717, unit shutdown required by Tech Specs due to inoperable chemical & vol control systems centrifugal charging pump 2A Root cause for pump failure not identified Pump replacement initiated W/880816 ltr
TORRE,J G, TUCKER,H B Duke Power Co 88/08/16 7pp 46626 213 46626 219

DOCKET 50-416 GRAND GULF NUCLEAR STATION, UNIT 1

F. Security, medical, emergency & fire protection plans

8807060520 Generic Ltr 88 10 to all power reactor licensees & holders of Part 95 approvals re purchase of GSA approved security containers Svc list encl
MIRAGLIA,F J Associate Director for Projects (Post 870411) 88/07/01 Consolidated Edison Co of New York, Inc 31pp 46388 299 46388 329

8807260006 Revised emergency plan implementing procedures, including Rev 14 to 10 S 01.1, "Activation of the Emergency Plan" & Rev 7 to 10 S 01-7, "Activation of Emergency Facilities Safety-Related" W/880715 ltr
KINGSLEY,O D System Energy Resources, Inc 88/07/15 Document Control Branch (Document Control Desk) 92pp 46300 157 46300 248

8807260277 Forwards "Grand Gulf Nuclear Station Exercise Conducted on 871117-18," of full participation joint exercise No deficiencies noted Two areas requiring corrective action & several areas recommended for improvement identified
KRIMM,R W Federal Emergency Management Agency 88/07/15 CONGEL,F J Division of Radiation Protection & Emergency Preparedness (Post 870411) 1p 46291 279-46291 323

8807260278 "Grand Gulf Nuclear Station Exercise Conducted on 871117-18"
Federal Emergency Management Agency 88/07/26 44pp 46291 280 46291 323

8808040247 Generic Ltr 88-12 to all power reactor licensees & applicants re removal of fire protection requirements from Tech Specs. Svc list encl
MIRAGLIA,F J Associate Director for Projects (Post 870411) 88/08/02 Consolidated Edison Co of New York, Inc 52pp 46463 291-46463 342

8808240019 Ack receipt of scope & objectives for plant radiological emergency preparedness exercise for 881004
COLLINS,D M Region 2, Ofc of the Director 88/08/08 KINGSLEY,O D System Energy Resources, Inc 1p 46629 252-46629 252

8808240179 Forwards FEMA exercise evaluation team report for 871117-18 No deficiencies identified
COLLINS,D M Region 2, Ofc of the Director 88/08/08 KINGSLEY,O D System Energy Resources, Inc 2pp 46636 197-46636 247

8808240157 Advises that 880531 Rev 17 to emergency plan meets stds of 10CFR50.47(b) & 10CFR50, App E, except for noted item re responsibility of corporate emergency air communicator
COLLINS,D M Region 2, Ofc of the Director 88/08/09 KINGSLEY,O D System Energy Resources, Inc 2pp 46627 287-46627 288

H. General correspondence

8808310062 Requests NRC action to relieve undue risk posed by BWR thermal hydraulic instability NRR should issue order requiring all GE BWR licensees to submit report to NRC within 1 yr demonstrating compliance w/GDC 12 Related info encl
HIATT,S L Ohio Citizens for Responsible Energy 88/07/22 Office of Nuclear Reactor Regulation, Director (Post 870411) 12pp 46727 025-46727 058

8808040311 Requests change to distribution list used for NRC correspondence to licensees as stated, effective immediately
KINGSLEY,O D System Energy Resources, Inc 88/07/27 Document Control Branch (Document Control Desk) 2pp 46435 332 46435 333

P. Operating license stage documents & correspondence

8807270173 Application for amend to License NPF-29, changing plant staff organization to consolidate certain engineering personnel & functions in nuclear operations site organization Fee paid
KINGSLEY,O D System Energy Resources, Inc 88/07/15 Document Control Branch (Document Control Desk) 9pp 46307 150 46307 159

8807270174 Proposed Tech Specs changing plant staff organization to consolidate certain engineering personnel & functions
System Energy Resources, Inc 88/07/15 1p 46307 159-46307 159

8808040113 Requests that enforcement discretion be exercised on Tech Specs Section 6.5.1.2 & listed figures re consolidation of engineering expertise into one dept recommendations of 1987 evaluation
KINGSLEY,O D System Energy Resources, Inc 88/07/15 GRACE,J N Region 2, Ofc of the Director 6pp 46432 156 46432 161

8808050220 Expresses appreciation for participation in 880804 BWR Startup & Operating Experience Conference IV Agenda encl
KINGSLEY,O D System Energy Resources, Inc 88/07/19 GRACE,J N Region 2, Ofc of the Director 2pp 46437 116 46437 117

8808030302 Forwards US Supreme Court decision in case re Mississippi Power & Light Co retail rate filing to recover FERC mandated facility costs Decision removes financial uncertainties W/o encl
CAVANAUUGH,W System Energy Resources, Inc 88/07/20 GRACE,J N Region 2, Ofc of the Director 1p 46412 333 46412 333

8808010172 Notification of 880728 meeting w/util in Rockville, MD to discuss licensing actions associated w/third reload for facility
KINTNER,L L Project Directorate II-1 88/07/21 ADENSAM,E G Project Directorate II-1 3pp 46359 203 46359 205

8808010205 Forwards environ assessment & finding of no significant impact re 880408 application for amend to License NPF-29, supplemented on 880821, changing Tech Spec Table 4.8.1.1 & 2.1 re diesel generator test schedule
KINTNER,L L Project Directorate II-1 88/07/25 KINGSLEY,O D System Energy Resources, Inc 2pp 46371 354-46371 358

8808010208 Environ assessment & finding of no significant impact re 880408 application for amend to License NPF-29, supplemented on 880821, changing onsite diesel generator test schedule by changing criterion for more frequent testing
ADENSAM,E G Project Directorate II-1 88/07/25 3pp 46371 358-46371 358

8808020128 Forwards notice of consideration of issuance of amend to License NPF-29, changing Tech Spec 3/4.3.1, "Reactor Protection System Instrumentation," & associated Bases 3/4.3.1 to increase surveillance intervals for channel function
KINTNER,L L Project Directorate II-1 88/07/25 KINGSLEY,O D System Energy Resources, Inc 2pp 46382 224 46382 229

8808020131 Notice of consideration of issuance of amend to License NPF-29 & proposed NSHC determination & opportunity for hearing Amend revises Tech Spec 3/4.3.1, "Reactor Protection System Instrumentation," & associated Bases 3/4.3.1
ADENSAM,E G Project Directorate II-1 88/07/25 4pp 46382 226 46382 229

8808040147 Application for amend to License NPF-29, justifying deletion of reject line & region of Tech Spec Figure 4.7.4.1 & third sample plan of Tech Spec 4.7.4.3 Fee paid
KINGSLEY,O D System Energy Resources, Inc 88/07/25 Document Control Branch (Document Control Desk) 6pp 46435 298-46435 306

8808040150 Proposed Tech Specs, justifying deletion of reject line & region of Tech Spec Figure 4.7.4.1 & third sample plan of Tech Spec 4.7.4.3
System Energy Resources, Inc 88/07/25 3pp 46435 304-46435 306

8808020188 Forwards notice of consideration of issuance of amend to License NPF-29, extending implementation date for Reg Guide 1.97 until fourth refueling outage, per 880701 application
KINTNER,L L Project Directorate II-1 88/07/26 KINGSLEY,O D System Energy Resources, Inc 2pp 46386 165-46386 170

222 DOCKETED ITEMS

--8808020195 Notice of consideration of issuance of amend to License NPF-29 & proposed NSHC determination & opportunity for hearing Amend would change Attachment 1 to OL by extending implementation date for neutron flux monitor meeting ADENSAM,EG Project Directorate II-1 88/07/26 4pp 46386 167-46386 170

8808040142 Application for amend to License NPF-29 re separation of 24 h diesel generator run from simulated loss of offsite power/ ECCS actuation test Fee paid KINGSLEY,OD System Energy Resources, Inc 88/07/26 Document Control Branch (Document Control Desk) 6pp 46421 265 46421 276

--8808040145 Proposed Tech Specs re separation of 24 h diesel generator run from simulated loss of offsite power/ECCS actuation test
* System Energy Resources Inc 88/07/26 5pp 46421 272 46421 276

8808020368 Notification of 880815 meeting w/util in Rockville,MD to discuss licensee plans for third refueling outage KINTNER,L L Project Directorate II-1 88/07/27 ADENSAM,EG Project Directorate II-1 3pp 46376 243 46376 245

8808030060 Notification of 880815 meeting w/util in Rockville,MD to discuss proposed changes to Tech Specs KINTNER,L L Project Directorate II-1 88/07/27 ADENSAM,EG Project Directorate II-1 3pp 46400 260 46400 262

8808030125 Requests addl info re 880708 application for amend to License NPF 29,changing Tech Spec 3/4 1 3 3 to provide action statements requiring alternate surveillance of accumulator pressure & leakage when detectors inoperable KINTNER,L L Project Directorate II-1 88/07/27 KINGSLEY,OD System Energy Resources, Inc 2pp 46429 056 46429 057

8808040361 Forwards Amend 45 to License NPF 29 & safety evaluation Amend changes Tech Specs by replacing Figures 6 2 2 1, "Offsite Organization" & 6 2 2-1, "Unit Organization" w/ requirements that capture essential aspects of organization KINTNER,L L Project Directorate II-1 88/07/29 KINGSLEY,OD System Energy Resources, Inc 3pp 46426 286 46426 301

--8808040363 Amend 45 to License NPF 29, revising Tech Specs by replacing Figure 6 2 2-1 "Offsite Organization" & 6 2 2 1, "Unit Organization" w/requirements that capture essential aspects of organization structure ADENSAM,EG Project Directorate II-1 88/07/29 9pp 46426 286 46426 296

--8808040364 Safety evaluation supporting Amend 45 to License NPF-29
* Office of Nuclear Reactor Regulation, Director (Post 870411) 88/07/29 5pp 46426 297 46426 301

8808100168 Forwards Amend 46 to License NPF 29 & safety evaluation Amend changes onsite diesel generator test schedule by changing criterion for more frequent testing KINTNER,L L Project Directorate II-1 88/08/01 KINGSLEY,OD System Energy Resources, Inc 3pp 46483 288 46483 297

--8808100171 Amend 46 to License NPF 29,changing Tech Specs re onsite diesel generator test schedule to require more frequent testing ADENSAM,EG Project Directorate II-1 88/08/01 4pp 46483 291 46483 294

--8808100172 Safety evaluation supporting Amend 46 to License NPF 29
* Office of Nuclear Reactor Regulation, Director (Post 870411) 88/08/01 3pp 46483 295 46483 297

8808150209 Forwards results of analysis of samples received on 880606 for concentrations of tritium, Sr-89 & Sr-90 & Fe 55 per 880421 request Subj samples sent to licensee as part of NRC confirmatory measurements program KINGSLEY,OD System Energy Resources, Inc 88/08/02 KAHLE,J B Region 2, Ofc of the Director 2pp 46551 072 46551 073

8808090156 Requests permission to discontinue monitoring water level elevations & pH around acid affected area Affected area has been stabilized using chemical solidification process described in encl REAVES,TE System Energy Resources, Inc 88/08/03 ROGERS,B Mississippi, State of 8pp 46470 321-46470 328

8808150232 Submits rev to util 871216 proposed application for amend to License NPF-29, per NRC 880229 request Amend addresses implementation of revised 10CFR55 rule KINGSLEY,OD System Energy Resources, Inc 88/08/03 Document Control Branch (Document Control Desk) 7pp 46550 129 46550 137

--8808150246 Rev to 871216 proposed Tech Specs re independent safety engineering group
* System Energy Resources, Inc 88/08/03 2pp 46550 136 46550 137

8808160399 Notification of 880928 meeting w/util in Rockville,MD to discuss status of licensing actions & mgt arrangements WIGGINTON,D L Project Directorate IV 88/08/04 CRUTCHFIELD,D Division of Reactor Projects - III,IV,V & Special Projects (Post 870411) 7pp 46554 049 46554 055

8808090162 Forwards safety evaluation supporting util response to Generic Ltr 83 28, Position 4 5 1 re on line testing of reactor trip sys, including scram pilot valve & backup scram valves w/initiating circuitry KINTNER,L L Project Directorate II-1 88/08/05 KINGSLEY,OD System Energy Resources, Inc 2pp 46471 087 46471 090

--8808090163 Safety evaluation supporting Generic Ltr 83 28, Position 4 5 1 re on line testing of reactor trip sys
* Office of Nuclear Reactor Regulation, Director (Post 870411) 88/08/05 2pp 46471 089 46471 090

8808120210 Summary of 880523 meeting w/Mark III Containment Hydrogen Control Owners Group re emergency procedure guidelines Resolution of issues listed KINTNER,L L Project Directorate II-1 88/08/08 Project Directorate II-1 8pp 46515 177-46515 184

8808120256 Summary of 880614 & 15 meetings w/util re potential changes to Tech Specs, allowing change in operational modes when limiting conditions for operation not met List of participants & potential Tech Spec changes encl KINTNER,L L Project Directorate II-1 88/08/08 Project Directorate II-1 16pp 46537 043 46537 058

8808160277 Forwards response to Generic Ltr 88 01 re NRC position on IGSCC w/ BWR austenitic stainless steel piping KINGSLEY,OD System Energy Resources, Inc 88/08/08 Document Control Branch (Document Control Desk) 27pp 46559 323-46559 349

8808160294 Forwards corrected Page 3/4 8-8 of Amend 46 to License NPF 29 155, 156 on 880801 KINTNER,L L Project Directorate II-1 88/08/08 KINGSLEY,OD System Energy Resources, Inc 2pp 46558 112 46558 114

--8808160295 Corrected Page 3/4 8 8 to Amend 46 to License NPF 29
* Project Directorate II-1 88/08/08 1p 46558 114-46558 114

8808160184 Forwards NRC positions & request for addl info re containment purging criteria Response requested by 880915 KINTNER,L L Project Directorate II-1 88/08/09 KINGSLEY,OD System Energy Resources, Inc 4pp 46576 240 46576 243

8808230120 Forwards application for amend to License NPF-29 re proposed alternate surveillance tests for Tech Spec 3/4 1 3 3 when CRD scram accumulator pressure or leakage detector or alarm inoperable KINGSLEY,OD System Energy Resources, Inc 88/08/12 Document Control Branch (Document Control Desk) 2pp 46607 261-46607 267

--8808230122 Application for amend to License NPF-29 re CRD scram accumulator pressure KINGSLEY,OD System Energy Resources, Inc 88/08/12 2pp 46607 261 46607 264

--8808230126 Proposed Tech Spec Page 3/4 1 8 re control rod scram accumulators
* System Energy Resources, Inc 88/08/12 3pp 46607 265 46607 267

8808240136 Forwards notice of consideration of issuance of amend to License NPF 29, changing Tech Spec 3/4 1 4 re snubbers KINTNER,L L Project Directorate II-1 88/08/18 KINGSLEY,OD System Energy Resources, Inc 2pp 46628 349 46628 354

--8808240143 Notice of consideration of issuance of amend to License NPF 29 & opportunity for hearing Amend revises Tech Spec 3/4 7 4 re snubbers KINTNER,L L Project Directorate II-1 88/08/18 4pp 46628 351-46628 354

8808240432 Forwards FR biweekly notices for amendments re NSIICs for info Requests coordination of activities to enable availability of info W/o encls CRUTCHFIELD,D Division of Reactor Projects - III,IV,V & Special Projects (Post 870411) 88/08/18 KINGSLEY,OD System Energy Resources, Inc 2pp 46630 318-46630 319

8808250079 Forwards notice of consideration of issuance of amend to License NPF 29 & opportunity for hearing, revising Tech Specs re personnel qualifications & training KINTNER,L L Project Directorate II-1 88/08/18 KINGSLEY,OD System Energy Resources, Inc 2pp 46648 174-46648 182

--8808230160 Notice of consideration of issuance of amend to License NPF 29 & opportunity for hearing Proposed amend would delete condition in facility OL & revise Tech Specs provision re qualifications & training of operating personnel KINTNER,L L Project Directorate II-1 88/08/18 9pp 46648 176 46648 182

8808250114 Forwards notice of consideration of issuance of amend to License NPF 29 & opportunity for hearing, revising Tech Spec 3/4 8 1 re ac sources KINTNER,L L Project Directorate II-1 88/08/18 KINGSLEY,OD System Energy Resources, Inc 2pp 46647 018 46647 023

--8808250125 Notice of consideration of issuance of amend to License NPF 29 & opportunity for hearing, revising Tech Spec 3/4 8 1 re ac sources KINTNER,L L Project Directorate II-1 88/08/18 4pp 46647 020 46647 023

Q Inspection reports, IE Bulletins & correspondence

8805200295 NRC Info Notice 88 032, "Prompt Reporting to NRC of Significant Incidents Involving Radioactive Mail" Svc list encl CUNNINGHAM,R E Division of Industrial & Medical Nuclear Safety (Post 870729) 88/05/25 Consolidated Edison Co of New York, Inc 120pp 46388 179 46388 243

8807280363 Ack receipt of 880602 ltr informing NRC of steps taken to correct violations noted in Insp Rept 50 416/88 07 Meeting being scheduled to discuss util denial of Violation 88 07-02, VERRELLI,D M Region 2, Ofc of the Director 88/07/06 KINGSLEY,OD System Energy Resources, Inc 1p 46288 273 46288 273

8807280291 Confirms 880722 mgt meeting at plant site to review results of SALP program, including appraisal of regulatory performance, per 880518 telcon GRACE,J N Region 2, Ofc of the Director 88/07/07, KINGSLEY,OD System Energy Resources, Inc 2pp 46288 356 46288 357

8807280150 Forwards Insp Repts 50 416/88-12 & 50 417/88 01 on 880521 0624 No violations or deviations noted Attention to unresolved item requested VERRELLI,D M Region 2, Ofc of the Director 88/07/08 KINGSLEY,OD System Energy Resources, Inc 2pp 46303 028 46303 029

--8807280155 Insp Repts 50 416/88-12 & 50-417/88 01 on 880521 0624 No violations or deviations noted Major areas inspected licensee action on previous enforcement matters, operational safety verification & surveillance & maint observation BUTCHER,R C, MATHIS,J L, DANCE,H C Region 2, Ofc of the Director 88/07/05 13pp 46303 030-46303 042

8807200162 Suppl 1 to NRC Info Notice 88 046, "Licensee Rept of Defective Reliability Circuit Breakers" Svc list encl ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/07/21 Consolidated Edison Co of New York, Inc 125pp 46388 054 46388 178

8808040161 Forwards Insp Rept 50 416/88-10 on 880523-27 No violations or deviations noted HERDT,A R Region 2, Ofc of the Director 88/07/21 KINGSLEY,OD System Energy Resources, Inc 2pp 46431 052-46431 076

DOCKETED ITEMS 223

8808040166 Insp Rept 50-416/88 10 on 880523 27 No violations or deviations noted Major areas inspected licensee response to Generic LR 83 28 including post trip review equipment classification & vendor interface
BOYLE, A.B., CORRIGLIONE Region 2, Ofc of the Director 88/07/13 23pp 46431 054-46431 076

8808020207 Responds to NRC Bulletin 87-002 Suppl 2, "Fastener Testing to Determine Conformance W/ Applicable Matis Specs." List of vendors qualified to supply safety related fasteners prior to 820503 and
KINGSLEY, O.D. System Energy Resources, Inc. 88/07/22 Document Control Branch (Document Control Desk) 12pp 46404 001 46404 012

8808020280 Responds to 880621 request for position statement re compliance to Reg Guide 1.4-11.2 on range requirements of Type D variable, per Insp Rept 50-416/88-111 compliance table end
KINGSLEY, O.D. System Energy Resources, Inc. 88/07/22 Document Control Branch (Document Control Desk) 4pp 46375 118 46375 121

8808010341 Forwards Insp Rept 50-416/88 14 on 880625 0/15 No violations or deviations noted
VITHELL, J.M. Region 2, Ofc of the Director 88/07/22 KINGSLEY, O.D. System Energy Resources, Inc. 2pp 46412 262 46412 272

8808010343 Insp Rept 50-416/88 14 on 880625 0/15 No violations or deviations noted Major areas inspected licensee action on previous enforcement matters operational safety verification maint observation & surveillance observation
BOYLE, A.B., MATHIS, J.L., DANCE, H.C. Region 2, Ofc of the Director 88/07/22 4pp 46412 264 46412 272

8807200246 NRC Bulletin 88-009, "Thimble Tube Thinning in Westinghouse Reactors" Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/07/26 Consolidated Edison Co. of New York, Inc. 123pp 46348 070 46348 192

8808110079 Confirms 880718 telcon in which Region II exercised enforcement discretion in organizational realignment of site engineering group & plant safety review committee
CHAI, L.N. Region 2, Ofc of the Director 88/07/26 KINGSLEY, O.D. System Energy Resources, Inc. 2pp 46500 218 46500 219

8807210218 NRC Info Notice 88-052, "Failure of Intracranial Freedom of Fletcher Suit Applicator Brachytherapy Devices During Patient Treatment" Svc list encl
CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729) 88/07/27 Consolidated Edison Co. of New York, Inc. 108pp 46397 029 46397 136

8807220034 NRC Info Notice 88-053, "Licensee Violations of NRC Regulations, Which Include Medical Diagnostic Misadministrations" Svc list encl
CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729) 88/07/28 Consolidated Edison Co. of New York, Inc. 106pp 46396 263 46397 028

8807220192 NRC Info Notice 88-054, "Failure of Circuit Breaker Following Installation of Amplifier Direct Trip Attachment" Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/07/28 Consolidated Edison Co. of New York, Inc. 121pp 46411 020 46411 140

8807280019 NRC Info Notice 88-055, "Potential Problems Caused by Single Failure of Unit Cooling Bus" Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/08/03 Consolidated Edison Co. of New York, Inc. 121pp 46437 121 46437 241

8808030280 Suppl 2 to NRC Bulletin 88-005, "Nonconforming Matis Supplied by Piping Suppliers, Inc. at Folsom, NJ & West Jersey Mfg Co at Williamstown, NJ" Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/08/03 Consolidated Edison Co. of New York, Inc. 149pp 46538 121 46538 269

8808150350 Forwards Insp Rept 50-416/88 13 on 880606 10 No violations or deviations noted
BOYLE, A.B., Region 2, Ofc of the Director 88/08/03 KINGSLEY, O.D. System Energy Resources, Inc. 2pp 46548 327 46548 337

8808150360 Insp Rept 50-416/88 13 on 880606 10 No violations noted Major areas inspected local leak rate testing & verification of containment integrity
WITHELL, J.M., JAFFE, F. Region 2, Ofc of the Director 88/07/28 9pp 46548 329 46548 337

8807290008 Suppl 2 to NRC Bulletin 88-008, "Thermal Stresses in Piping Connected to RAS" Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/08/04 Consolidated Edison Co. of New York, Inc. 121pp 46504 001 46504 121

8807290111 NRC Info Notice 88-056, "Potential Problems W/ Silicone Foam Fire Barrier Penetration Seals" Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/08/04 Consolidated Edison Co. of New York, Inc. 123pp 46569 175 46569 297

8808240135 Final response to FOIA request for documents App K documents encl App L documents partially deleted as outside scope of request App M documents partially withheld (ref FOIA Exemption 5)
KINGSLEY, O.D. NRC No Detailed Affiliation Given 88/08/04 BOLEY, K. Public Citizen's Campaign Mass Energy Project 6pp 46581 335 46581 342

8808110018 Forwards NRR SALP input based on mini SALP evaluations encl w/ safety evaluations prepared during SALP Oct 1984 May 1986 period Related documentation encl
DUNN, J.R.F. PWR Project Directorate 1 88/08/01 KIRSCH, D.F. Region 5, Ofc of the Director 85pp 46581 343 46582 112

8808020095 NRC Info Notice 88-057, "Potential Loss of Safe Shutdown Equipment Due to Premature Silicon Controlled Rectifier Failure" Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/08/08 Consolidated Edison Co. of New York, Inc. 122pp 46459 125 46459 246

8808020102 NRC Info Notice 88-058, "Potential Problems W/ ASEA Brown Boveri ITE 511 Time Overcurrent Relays" Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/08/08 Consolidated Edison Co. of New York, Inc. 120pp 46538 001 46538 120

8808230218 Ack receipt of 880708 ltr informing NRC of steps taken to correct violations noted in Insp Rept 50-416/88 06
JULIANI, C.A. Region 2, Ofc of the Director 88/08/08 KINGSLEY, O.D. System Energy Resources, Inc. 1p 46619 162 46619 162

8808030112 NRC Info Notice 88-059, "MSIV Guide Rail Failure at Waterford Unit 3" Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/08/09 Consolidated Edison Co. of New York, Inc. 121pp 46467 011 46467 131

8808040062 Suppl 1 to NRC Info Notice 88-004 "Inadequate Qualification & Documentation of Fire Barrier Penetration Seals" Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/08/09 Consolidated Edison Co. of New York, Inc. 121pp 46558 205 46558 325

8808160282 Responds to NRC Bulletin 88-004 "Potential Safety Related Pump Loss Unit evaluation of bulletin for Unit 2 will be completed upon recommencement of construction One change to operating procedures for RHR sys will be needed
KINGSLEY, O.D. System Energy Resources, Inc. 88/08/09 Document Control Branch (Document Control Desk) 5pp 46557 240 46557 244

8808170313 Advises that NRC will survey program for monitoring thickness of pipe walls at site on 880905 08, per NRC Bulletin 87-001 Criteria to be used in survey encl
KIRTHNER, L.L. Project Directorate II-1 88/08/09 KINGSLEY, O.D. System Energy Resources, Inc. 4pp 46566 304 46566 307

8808050135 NRC Info Notice 88-060 "Inadequate Design & Installation of Watertight Penetration Seals" Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/08/11 Consolidated Edison Co. of New York, Inc. 123pp 46569 298 46570 060

8808050248 NRC Info Notice 88-061 "Control Room Habitability - Recent Reviews of Operating Experience" Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/08/11 Consolidated Edison Co. of New York, Inc. 125pp 46594 312 46595 076

8808050295 NRC Info Notice 88-062, "Recent Findings re Implementation of QA Programs by Suppliers of Transport Packages" Svc list encl
BURKHETT, R.F. Division of Safeguards & Transportation (Post 870413) 88/08/12 Consolidated Edison Co. of New York, Inc. 109pp 46581 155 46581 263

8808090264 NRC Info Notice 88-063 "High Radiation Hazards From Irradiated In Core Detectors & Cables" Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/08/15 Consolidated Edison Co. of New York, Inc. 110pp 46569 065 46569 174

8808110206 NRC Info Notice 88-064, "Reporting Fires in Nuclear Process Sys at Nuclear Power Plants" Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/08/18 Consolidated Edison Co. of New York, Inc. 104pp 46643 104 46643 104

8808120327 NRC Info Notice 88-065, "Inadvertent Drainages of Spent Fuel Pools" Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/08/18 Consolidated Edison Co. of New York, Inc. 123pp 46628 011 46628 133

8808160392 NRC Info Notice 88-066, "Industrial Radiography Insp & Enforcement" Svc list encl
CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729) 88/08/22 Consolidated Edison Co. of New York, Inc. 90pp 46628 134 46628 223

8808160414 NRC Info Notice 88-067, "PWR Auxiliary Feedwater Pump Turbine Over Speed Trip Failure" Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/08/22 Consolidated Edison Co. of New York, Inc. 123pp 46643 105 46643 227

R Periodic operating reports & related correspondence

8807250032 Monthly operating report for June 1988 for Grand Gulf Unit 1 W/880712 ltr
HOBBS, S.H., KINGSLEY, O.D. System Energy Resources, Inc. 88/08/30 4pp 46276 101 46276 104

8808040144 Rept of changes, tests & experiments determined to be reportable under requirements of 10CFR50.59 for Aug Dec 1987
KINGSLEY, O.D. System Energy Resources, Inc. 88/07/28 Document Control Branch (Document Control Desk) 98pp 46430 309 46431 046

8808180151 Monthly operating report for Jul 1988 for Grand Gulf Nuclear Station Unit 1 W/880811 ltr
HOBBS, S.H., KINGSLEY, O.D. System Energy Resources, Inc. 88/07/31 4pp 46589 054 46589 057

S Reportable occurrences, LERs & related correspondence

8808030116 Special Rept 87-007/1 on 871218, emergency diesel generator trip occurred during surveillance due to component malfunctions Vendor could not identify malfunction or determine cause Governor replace No further action planned
KINGSLEY, O.D. System Energy Resources, Inc. 88/07/28 Document Control Branch (Document Control Desk) 3pp 46427 116 46427 118

DOCKET 50-417 GRAND GULF NUCLEAR STATION, UNIT 2

A. Application/construction stage documents & correspondence

8808050220 Expresses appreciation for participation in 880804 BWR Startup & Operating Experience Conference IV Agenda encl
KINGSLEY, O.D. System Energy Resources, Inc. 88/07/19 GRACE, J.N. Region 2, Ofc of the Director 2pp 46437 116 46437 117

224 DOCKETED ITEMS

8808030302 Forwards US Supreme Court decision in case re Mississippi Power & Light Co retail rate filing to recover FERC mandated facility costs Decision removes financial uncertainties W/o encl
CAVANAUGH, W System Energy Resources, Inc 88/07/20 GRACE, J N Region 2, Oic of the Director 1p 46412 333 46412 333

8808160399 Notification of 880928 meeting w/uhls in Rockville, MD to discuss status of licensing actions & mgt arrangements
WIGGINTON, D L Project Directorate IV 88/08/04 CRUTCHFIELD, D Division of Reactor Projects - III, IV, V & Special Projects (Post 870411) 7pp 46554 049 46554 055

8808090162 Forwards safety evaluation supporting util response to Generic Ltr 83 28 Position 4 5 1 re on line testing of reactor trip sys, including scram pilot valve & backup scram valves w/initiating circuitry
KINTNER, L L Project Directorate II 1 88/08/05 KINGSLEY, O D System Energy Resources, Inc 2pp 46471 087 46471 090

--8808090163 Safety evaluation supporting Generic Ltr 83 28, Position 4 5 1 re on line testing of reactor trip sys
* Office of Nuclear Reactor Regulation, Director (Post 870411) 88/08/05 2pp 46471 089 46471 090

8808120210 Summary of 880623 meeting w/Mark III Containment Hydrogen Control Owners Group re emergency procedure guidelines Resolution of issues listed
KINTNER, L L Project Directorate II-1 88/08/08 Project Directorate II-1 8pp 46515 177 46515 184

8808240432 Forwards FR biweekly notices for amends re NSHCs for info Requests coordination of activities to enable availability of info W/o encls
CRUTCHFIELD, D Division of Reactor Projects - III, IV, V & Special Projects (Post 870411) 88/08/18 KINGSLEY, O D System Energy Resources, Inc 2pp 46630 318 46630 319

F. Security, medical, emergency & fire protection plans

8807060520 Generic Ltr 88-10 to all power reactor licensees & holders of Part 95 approvals re purchase of GSA approved security containers Svc list encl
MIRAGLIA, F J Associate Director for Projects (Post 870411) 88/07/01 Consolidated Edison Co of New York, Inc 31pp 46388 299 46388 329

8807260277 Forwards "Grand Gulf Nuclear Station Exercise Conducted on 871117-18," of full participation joint exercise No deficiencies noted Two areas requiring corrective action & several areas recommended for improvement identified
KRIMM, R W Federal Emergency Management Agency 88/07/15 CONGEL, F J Division of Radiation Protection & Emergency Preparedness (Post 870411) 1p 46291 279 46291 323

--8807260278 "Grand Gulf Nuclear Station Exercise Conducted on 871117-18 "
* Federal Emergency Management Agency 88/02/26 44pp 46291 280 46291 323

8808040247 Generic Ltr 88-12 to all power reactor licensees & applicants re removal of fire protection requirements from Tech Specs Svc list encl
MIRAGLIA, F J Associate Director for Projects (Post 870411) 88/08/02 Consolidated Edison Co of New York, Inc 52pp 46463 291 46463 342

8808240019 Ack receipt of scope & objectives for plant radiological emergency preparedness exercise for 881004
COLLINS, D M Region 2, Oic of the Director 88/08/08 KINGSLEY, O D System Energy Resources, Inc 1p 46629 252 46629 252

8808240179 Forwards FEMA exercise evaluation team rept for 871117-18 No deficiencies identified
COLLINS, D M Region 2, Oic of the Director 88/08/08 KINGSLEY, O D System Energy Resources, Inc 2pp 46636 197 46636 247

Q. Inspection reports, IE Bulletins & correspondence

8805200295 NRC Info Notice 88 032, "Prompt Reporting to NRC of Significant Incidents Involving Radioactive Mail" Svc list encl
CUNNINGHAM, R E Division of Industrial & Medical Nuclear Safety (Post 870729) 88/05/25 Consolidated Edison Co of New York, Inc 120pp 46388 179 46388 298

8807260291 Confirms 880722 mgt meeting at plant site to review results of SALP program, including appraisal of regulatory performance, per 880518 telcon
GRACE, J N Region 2, Oic of the Director 88/07/07 KINGSLEY, O D System Energy Resources, Inc 2pp 46288 356 46288 357

8807260150 Forwards Insp Repts 50 416/88 12 & 50 417/88 01 on 880521-0624 No violations or deviations noted Attention to unresolved item requested
VERRELLI, D M Region 2, Oic of the Director 88/07/08 KINGSLEY, O D System Energy Resources, Inc 2pp 46303 028 46303 029

--8807260155 Insp Repts 50 416/88 12 & 50 417/88 01 on 880521-0624 No violations or deviations noted Major areas inspected licensee action on previous enforcement matters, operational safety verification & surveillance & maint observation
BUTCHER, R C, MATHIS, J L, DANCE, H C Region 2, Oic of the Director 88/07/05 13pp 46303 030 46303 042

8807200162 Suppl 1 to NRC Info Notice 88 046, "Licensee Rept of Defective Refurbished Circuit Breakers" Svc list encl
ROSSI, C E Division of Operational Events Assessment (Post 870411) 88/07/21 Consolidated Edison Co of New York, Inc 125pp 46388 054 46388 178

8807200246 NRC Bulletin 88 009, "Thimble Tube Thinning in Westinghouse Reactors" Svc list encl
ROSSI, C E Division of Operational Events Assessment (Post 870411) 88/07/26, Consolidated Edison Co of New York, Inc 123pp 46348 070 46348 192

8807210218 NRC Info Notice 88-052, "Failure of Intrauterine Tandem of Fletcher Suit Applicator Brachytherapy Devices During Patient Treatment" Svc list encl
CUNNINGHAM, R E Division of Industrial & Medical Nuclear Safety (Post 870729) 88/07/27 Consolidated Edison Co of New York, Inc 108pp 46397 029 46397 136

8807220034 NRC Info Notice 88 053, "Licensee Violations of NRC Regulations, Which Led to Medical Diagnostic Misadministrations" Svc list encl
CUNNINGHAM, R E Division of Industrial & Medical Nuclear Safety (Post 870729) 88/07/28 Consolidated Edison Co of New York, Inc 108pp 46396 283 46397 028

8807220192 NRC Info Notice 88 054, "Failure of Circuit Breaker Following Insta... of Amptector Direct Trip Attachment" Svc list encl
ROSSI, C E Division of Operational Events Assessment (Post 870411) 88/07/22 Consolidated Edison Co of New York, Inc 121pp 46417 020 46417 140

8807280019 NRC Info Notice 88 055, "Potential Problems Caused by Single Failure of ESF Swing Bus" Svc list encl
ROSSI, C E Division of Operational Events Assessment (Post 870411) 88/02/14 Consolidated Edison Co of New York, Inc 121pp 46437 121 46437 241

8808030289 Suppl 2 to NRC Bulletin 88 005, "Nonconforming Malls Supplied by P... Supplies, Inc at Folsom, NJ & West Jersey Mfg Co at Williamstown, NJ" Svc list encl
ROSSI, C E Division of Operational Events Assessment (Post 870411) 88/03/12 Consolidated Edison Co of New York, Inc 149pp 46538 121 46538 269

8807290008 Suppl 2 to NRC Bulletin 88 008, "Thermal Stresses in Piping Connected to RCS" Svc list encl
ROSSI, C E Division of Operational Events Assessment (Post 870411) 88/08/14 Consolidated Edison Co of New York, Inc 121pp 46504 001 46504 121

8807290111 NRC Info Notice 88 056, "Potential Problems W/Silicone Foam Fire Barrier Penetration Seals" Svc list encl
ROSSI, C E Division of Operational Events Assessment (Post 870411) 88/03/14 Consolidated Edison Co of New York, Inc 123pp 46569 175 46569 297

8808020095 NRC Info Notice 88 057, "Potential Loss of Safe Shutdown Equipment Due to Premature Silicon Controlled Rectifier Failure" Svc list encl
ROSSI, C E Division of Operational Events Assessment (Post 870411) 88/08/14 Consolidated Edison Co of New York, Inc 122pp 46459 125 46459 246

8808020102 NRC Info Notice 88 058, "Potential Problems W/ASEA Brown Boveri 51L Time Overcurrent Relays" Svc list encl
ROSSI, C E Division of Operational Events Assessment (Post 870411) 88/03/16 Consolidated Edison Co of New York, Inc 120pp 46538 001 46538 120

8808030112 NRC Info Notice 88 059, "MSIV Guide Rail Failure at Waterford Unit 3" Svc list encl
ROSSI, C E Division of Operational Events Assessment (Post 870411) 88/02/14 Consolidated Edison Co of New York, Inc 121pp 46467 011 46467 131

8808040082 Suppl 1 to NRC Info Notice 88 004, "Inadequate Qualification & Documentation of Fire Barrier Penetration Seals" Svc list encl
ROSSI, C E Division of Operational Events Assessment (Post 870411) 88/03/19 Consolidated Edison Co of New York, Inc 121pp 46558 205 46558 325

8808050135 NRC Info Notice 88 060, "Inadequate Design & Installation of Water Joint Penetration Seals" Svc list encl
ROSSI, C E Division of Operational Events Assessment (Post 870411) 88/08/11 Consolidated Edison Co of New York, Inc 123pp 46569 298 46570 060

8808050248 NRC Info Notice 88 061, "Control Room Habitability - Recent Reviews of Operating Experience" Svc list encl
ROSSI, C E Division of Operational Events Assessment (Post 870411) 88/03/11 Consolidated Edison Co of New York, Inc 125pp 46594 312 46595 076

8808050295 NRC Info Notice 88 062, "Recent Findings re Implementation of QA Programs by Suppliers of Transport Packages" Svc list encl
BURNETT, R F Division of Safeguards & Transportation (Post 870413) 88/08/12 Consolidated Edison Co of New York, Inc 109pp 46581 155 46581 263

8808090284 NRC Info Notice 88 063, "High Radiation Hazards From Irradiated In-Cable Detectors & Cables" Svc list encl
ROSSI, C E Division of Operational Events Assessment (Post 870411) 88/03/15 Consolidated Edison Co of New York, Inc 110pp 46569 065 46569 174

8808110208 NRC Info Notice 88 064, "Reporting Fires in Nuclear Process Sys at Nuclear Power Plants" Svc list encl
ROSSI, C E Division of Operational Events Assessment (Post 870411) 88/03/18 Consolidated Edison Co of New York, Inc 104pp 46643 001 46643 104

8808120327 NRC Info Notice 88 065, "Inadvertent Drainages of Spent Fuel Pools" Svc list encl
ROSSI, C E Division of Operational Events Assessment (Post 870411) 88/03/18 Consolidated Edison Co of New York, Inc 123pp 46628 011 46628 133

8808160392 NRC Info Notice 88 066, "Industrial Radiography Insp & Enforcement" Svc list encl
CUNNINGHAM, R E Division of Industrial & Medical Nuclear Safety (Post 870729) 88/08/22 Consolidated Edison Co of New York, Inc 90pp 46628 134 46628 223

8808160414 NRC Info Notice 88 067, "PWR Auxiliary Feedwater Pump Turbine Over speed Trip Failure" Svc list encl
ROSSI, C E Division of Operational Events Assessment (Post 870411) 88/08/22 Consolidated Edison Co of New York, Inc 123pp 46643 105 46643 227

R. Periodic operating reports & related correspondence

8808040308 Forwards summary of environ protection program re const of facility for 6 months ending 880630
KINGSLEY, O D System Energy Resources, Inc 88/07/27 Document Control Branch (Document Control Desk) 3pp 46435 307 46435 309

DOCKET 50-423 MILLSTONE NUCLEAR POWER STATION, UNIT 3

F. Security, medical, emergency & fire protection plans

8807060520 Generic Ltr 88-10 to all power reactor licensees & holders of Part 95 approvals re purchase of GSA approved security containers Svc list encl
MIRAGLIA, F J Associate Director for Projects (Post 870411) 88/07/01 Consolidated Edison Co of New York, Inc 31pp 46388 299 46388 329

DOCKETED ITEMS 225

8808080008 Forwards SALP Rept 50 423/87 99 for Mar 1987 - May 1988 Meeting scheduled for 880816 to discuss rept Comments due within 30 days after meeting RUSSELL,W T Region 1, Ofc of the Director 88/07/25 MROCZKA,E J Northeast Nuclear Energy Co (subs of Northeast Utilities) 2pp 46462 322-46463 017

-8808080009 SALP Rept 50 423/87 99 for Mar 1987 - May 1988
* Region 1, Ofc of the Director 88/07/12 54pp 46462 324 46463 017

8808040284 Revised emergency plan implementing procedures,including Rev 1 to EPIP 466 1, "Emergency Operations Facility Emergency Diesel Generator Operability Test" & Rev 2 to EPIP 4701 8, "Northeast Utils Unplanned Radioactive " W/880727 ltr MROCZKA,E J Northeast Nuclear Energy Co (subs of Northeast Utilities) MROCZKA,E J Northeast Utilities 88/07/27 Document Control Branch (Document Control Desk) 22pp 46430 277 46430 208

8808040247 Generic Ltr 88 12 to all power reactor licensees & applicants re removal of fire protection requirements from Tech Specs Svc list encl MRAGLIA,F J Associate Director for Projects (Post 870411) 88/08/02 Consolidated Edison Co of New York, Inc 52pp 46463 281 46463 342

8808120317 Revised corporate organization for nuclear incidents procedures,including Rev 14 to CONI 1 01, "Preparation Issuance & Control of Procedures" & Rev 28 to Corporate Organization for Nuclear Incidents " W/880808 ltr MROCZKA,E J SEARS,C F Northeast Nuclear Energy Co (subs of Northeast Utilities) SEARS,C F Connecticut Yankee Atomic Power Co 88/08/08 228pp 46536 132 46536 359

I Financial Information

8808020276 Notices of receipt of Invoices G0099,G1035,G1036 & G1037 for fourth quarterly installment of 1988 annual fee MROCZKA,E J Connecticut Yankee Atomic Power Co 88/07/21 Document Control Branch (Document Control Desk) 2pp 46400 094 46400 095

P Operating license stage documents & correspondence

8808110126 Notification of Significant Licensee Meeting 88 080 on 880630 w/util in king of Prussia,PA to discuss util initiatives for plants MCCABE,E C Region 1, Ofc of the Director 88/06/07 Region 1, Ofc of the Director 2pp 46505 358 46505 358

8808110025 Notification of 880708 Significant Licensee Meeting 88 080, Rev 1 in Region I to discuss util initiatives for plant MCCABE,E C Region 1, Ofc of the Director 88/06/23 Region 1, Ofc of the Director 2pp 46499 299 46499 300

8808020297 Informs that util changes to QA program topical rept do not reduce commitments of previously approved program changes considered acceptable,per 10CFR50.54 JOHNSTON,W V Region 1, Ofc of the Director 88/07/18 MROCZKA,E J Northeast Utilities Service Co (subs of Northeast Utilities) 2pp 46382 098 46382 097

8808010395 Revised application for amendments to Licenses DPR 61,DPR 21, DPR 65 & NPF 49,changing Tech Specs number of members & time as member of nuclear review board MROCZKA,E J Connecticut Yankee Atomic Power Co 88/07/21 Document Control Branch (Document Control Desk) 2pp 46381 259 46381 266

-8808020001 Proposed Tech Specs re number of members & time as member of nuclear review board
* Connecticut Yankee Atomic Power Co 88/07/21 6pp 46361 261-46361 266

8808020030 Application for amend to License NPF-49,deleting listed tables from Tech Specs,including Table 3 B 1, "Containment Penetration Conductor Overcurrent Protective Devices " Fee paid MROCZKA,E J Northeast Nuclear Energy Co (subs of Northeast Utilities) MROCZKA,E J Northeast Utilities 88/07/21 Document Control Branch (Document Control Desk) 3pp 46375 274 46375 323

8808020031 Proposed Tech Specs re electrical power sys
* Northeast Nuclear Energy Co (subs of Northeast Utilities) 88/07/21, 47pp 46375 277 46375 323

8808050292 Forwards addl info re testing of Struthers Dunn relays as isolation device for output circuits of facility ATWS mitigation sys actuation circuitry,in response to NRC 880718 request MROCZKA,E J Northeast Nuclear Energy Co (subs of Northeast Utilities) MROCZKA,E J Northeast Utilities 88/07/26 Document Control Branch (Document Control Desk) 7pp 46448 153 46448 159

8808030285 Advises that commitment to implement SPDS upgrade prior to restart fol lowing second refueling outage found acceptable Util 880502 submittal committed to continuously display post LOCA cooling variables & hydrogen concentration JAFFE,D H Project Directorate I 4 88/07/27 MROCZKA,E J Northeast Nuclear Energy Co (subs of Northeast Utilities) 2pp 46430 005-46430 006

8808050132 Discusses util improved program on high radiation areas MROCZKA,E J Connecticut Yankee Atomic Power Co MROCZKA,E J Northeast Utilities 88/07/27 Document Control Branch (Document Control Desk) 2pp 46445 313 46445 314

8808110058 Forwards "Natural Circulation Sys Comparison Rept," per NRC requests made during 880711 & 13 telcon to justify applicability of results of natural circulation shutdown test MROCZKA,E J Northeast Nuclear Energy Co (subs of Northeast Utilities) MROCZKA,E J Northeast Utilities 88/08/03 Document Control Branch (Document Control Desk) 2pp 46500 268 46500 285

8808110066 "Natural Circulation Sys Comparison Rept "
* Northeast Nuclear Energy Co (subs of Northeast Utilities) 88/08/31 16pp 46500 270 46500 285

8808240160 Suggests that listed institutions may be able to serve as potential locations for new NRC LPDR records collection for licensing & regulation of plant based on listed factors MROCZKA,E J Northeast Nuclear Energy Co (subs of Northeast Utilities) MROCZKA,E J Northeast Utilities 88/08/04 BEESON,J Office of Administration & Resources Management, Director (Post 870413) 3pp 46630 021 46630 023

8808180142 Advises that issues raised in NRC 851017 ltr re changes to plant equipment & procedures which probabilistic safety study indicated would result in overall reduction in risk to general public acceptable JAFFE,D H Project Directorate I 3 88/08/09 MROCZKA,E J Northeast Nuclear Energy Co (subs of Northeast Utilities) 3pp 46584 356 46584 358

8808250017 Application for amend to License NPF 49,revising Tech Specs to add alternate means of analyzing containment integration leakage rate test results Requests exemption from requirements of App J to 10CFR50,Paragraph III A 3 Fee paid MROCZKA,E J ROMBERG,W D Northeast Nuclear Energy Co (subs of Northeast Utilities) MROCZKA,E J Northeast Utilities 88/08/11 Document Control Branch (Document Control Desk) 5pp 46648 103 46648 112

-8808250019 Proposed Tech Specs,adding alternate means of analyzing containment integrated leakage rate test results
* Northeast Nuclear Energy Co (subs of Northeast Utilities) 88/08/11 5pp 46648 108 46648 112

8808230009 Forwards supplemental info re testing of Struthers Dunn relays as isolation device for output circuits of ATWS mitigating sys actuation circuitry,per NRC 880808 request MROCZKA,E J OPEKA,J F Northeast Nuclear Energy Co (subs of Northeast Utilities) MROCZKA,E J Northeast Utilities 88/08/12 Document Control Branch (Document Control Desk) 7pp 45912 354 45912 360

8808250076 Advises that fitness for duty program developed & implemented that applied to individuals obtaining unescorted access at plants Program based on industry guidelines MROCZKA,E J SEARS,C F Connecticut Yankee Atomic Power Co SEARS,C F Northeast Nuclear Energy Co (subs of Northeast Utilities) 88/08/15 Document Control Branch (Document Control Desk) 2pp 46649 317-46649 318

Q Inspection reports, IE Bulletins & correspondence

8805200295 NRC Info Notice 88 032, "Prompt Reporting to NRC of Significant Incidents Involving Radioactive Mail " Svc list encl CUNNINGHAM,R E Division of Industrial & Medical Nuclear Safety (Post 870729) 88/05/25 Consolidated Edison Co of New York, Inc 120pp 46388 179-46388 298

8807280103 Advises that no addl relief from ASME Code requirements necessary,based on 880401 submittal of supplemental info re preservice insp JAFFE,D H Project Directorate I 4 88/07/13 MROCZKA,E J Northeast Nuclear Energy Co (subs of Northeast Utilities) 2pp 46344 321 46344 322

8808020361 Forwards Safety Insp Rept 50 423/88 10 on 880524-0705 No violations noted BETTENHAUSEN,L Region 1, Ofc of the Director 88/07/14 MROCZKA,E J Northeast Nuclear Energy Co (subs of Northeast Utilities) 2pp 46382 186 46382 201

-8808020362 Insp Rept 50 423/88 10 on 880524 0705 No violations or deviations noted Major areas inspected status of previous insp findings,failure of Control Bank A to move during surveillance testing & plant incident repts MCCABE,E C Region 1, Ofc of the Director 88/07/14 14pp 46382 188 46382 201

8807200162 Suppl 1 to NRC Info Notice 88 046, "Licensee Rept of Defective Refurbished Circuit Breakers " Svc list encl ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/07/21 Consolidated Edison Co of New York, Inc 125pp 46388 054 46388 178

8808080008 Forwards SALP Rept 50 423/87-99 for Mar 1987 - May 1988 Meeting scheduled for 880816 to discuss rept Comments due within 30 days after meeting RUSSELL,W T Region 1, Ofc of the Director 88/07/25 MROCZKA,E J Northeast Nuclear Energy Co (subs of Northeast Utilities) 2pp 46462 322 46463 017

-8808080009 SALP Rept 50 423/87-99 for Mar 1987 - May 1988
* Region 1, Ofc of the Director 88/07/12 54pp 46462 324 46463 017

8807200246 NRC Bulletin 88 009, "Thimble Tube Thinning in Westinghouse Reactors " Svc list encl ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/07/26 Consolidated Edison Co of New York, Inc 123pp 46348 070 46348 192

8807210218 NRC Info Notice 88 052, "Failure of Intrauterine Tandem of Fletcher Suit Applicator Brachytherapy Devices During Patient Treatment " Svc list encl CUNNINGHAM,R E Division of Industrial & Medical Nuclear Safety (Post 870729) 88/07/27 Consolidated Edison Co of New York, Inc 108pp 46397 029 46397 136

8807220034 NRC Info Notice 88 053, "Licensee Violations of NRC Regulations,Which Led to Medical Diagnostic Misadministrations " Svc list encl CUNNINGHAM,R E Division of Industrial & Medical Nuclear Safety (Post 870729) 88/07/28 Consolidated Edison Co of New York, Inc 106pp 46396 283 46397 028

8807220192 NRC Info Notice 88 054, "Failure of Circuit Breaker Following Installation of Amptector Direct Trip Attachment " Svc list encl ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/07/28 Consolidated Edison Co of New York, Inc 121pp 46417 020 46417 140

8808090106 Responds to NRC 880706 ltr re violations noted in Insp Rept 50 423/88 04 Corrective actions craft personnel received addl training to emphasize importance of following procedures during component installation MROCZKA,E J Northeast Nuclear Energy Co (subs of Northeast Utilities) MROCZKA,E J Northeast Utilities 88/08/01 JOHNSTON,W V NRC - No Detailed Affiliation Given 5pp 46470 127-46470 131

8807280019 NRC Info Notice 88 055, Potential Problems Caused by Single Failure of ESF Swing Bus Svc list encl ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/03 Consolidated Edison Co of New York, Inc 121pp 46437 121 46437 241

226 DOCKETED ITEMS

- 8808030289 Suppl 2 to NRC Bulletin 88-005, "Nonconforming Matls Supplied by Piping Supplies, Inc at Folsom, NJ & West Jersey Mfg Co at Williamstown, NJ" Svc list encl ROSSICE Division of Operational Events Assessment (Post 870411) 88/08/03 Consolidated Edison Co of New York, Inc 149pp 46538 121-46538 269
- 8807290008 Suppl 2 to NRC Bulletin 88 008, "Thermal Stresses in Piping Connected to RCS" Svc list encl ROSSICE Division of Operational Events Assessment (Post 870411) 88/08/04 Consolidated Edison Co of New York, Inc 121pp 46504 001-46504 121
- 8807290111 NRC Info Notice 88-056, "Potential Problems W/Silicone Foam Fire Barrier Penetration Seals" Svc list encl ROSSICE Division of Operational Events Assessment (Post 870411) 88/08/04 Consolidated Edison Co of New York, Inc 123pp 46569 175-46569 297
- 8808160237 Ack receipt of Invoices 1007B, 1010B, 1027B & 1032B for costs incurred during Region 1 insps Fee will be wire-transferred on 880805 in payment of invoices MROCZKA, E J Connecticut Yankee Atomic Power Co 88/08/04 Document Control Branch (Document Control Desk) 9pp 46554 303-46554 311
- 8808100266 Forwards revised relief request from inservice insp requirement to perform inservice surface exam on inaccessible portions of pressurizer support skirt to shell weld, per NRC 880711 request MROCZKA, E J, ROMBERG, W D Northeast Nuclear Energy Co (subs of Northeast Utilities) MROCZKA, E J Northeast Utilities 88/08/05 Document Control Branch (Document Control Desk) 4pp 46479 003-46479 006
- 8808020095 NRC Info Notice 88 057, "Potential Loss of Safe Shutdown Equipment Due to Premature Silicon Controlled Rectifier Failure" Svc list encl ROSSICE Division of Operational Events Assessment (Post 870411) 88/08/08 Consolidated Edison Co of New York, Inc 122pp 46459 125-46459 246
- 8808020102 NRC Info Notice 88 058, "Potential Problems W/ASEA Brown Boveri ITE 51L Time-Overcurrent Relays" Svc list encl ROSSICE Division of Operational Events Assessment (Post 870411) 88/08/08 Consolidated Edison Co of New York, Inc 120pp 46538 001-46538 120
- 8808030112 NRC Info Notice 88 059, "MSIV Guide Rail Failure at Waterford Unit 3" Svc list encl ROSSICE Division of Operational Events Assessment (Post 870411) 88/08/09 Consolidated Edison Co of New York, Inc 121pp 46467 011-46467 131
- 8808040062 Suppl 1 to NRC Info Notice 88 054, "Inadequate Qualification & Documentation of Fire Barrier Penetration Seals" Svc list encl ROSSICE Division of Operational Events Assessment (Post 870411) 88/08/09 Consolidated Edison Co of New York, Inc 121pp 46558 205-46558 325
- 8808100421 Forwards Enforcement Conference Rept 50 423/88 04 on 880720 Licensee will be notified of decision on enforcement action after evaluation of info KANE, W F Region 1, Ofc of the Director 88/08/09 MROCZKA, E J Northeast Nuclear Energy Co (subs of Northeast Utilities) 2pp 46560 106-46560 146
- 8808160424 Enforcement Conference Rept 50 423/88 04 on 880720 Major areas discussed significance of concerns re environ qualification of certain cable splices & containment high range radiation monitors MCCABE, E C Region 1, Ofc of the Director 88/07/27 39pp 46560 108-46560 146
- 8808050135 NRC Info Notice 88 060, "Inadequate Design & Installation of Watertight Penetration Seals" Svc list encl ROSSICE Division of Operational Events Assessment (Post 870411) 88/08/11 Consolidated Edison Co of New York, Inc 123pp 46569 298-46569 060
- 8808050248 NRC Info Notice 88 061, "Control Room Habitability - Recent Reviews of Operating Experience" Svc list encl ROSSICE Division of Operational Events Assessment (Post 870411) 88/08/11 Consolidated Edison Co of New York, Inc 125pp 46594 312-46595 076
- 8808050295 NRC Info Notice 88 062, "Recent Findings re Implementation of QA Programs by Suppliers of Transport Packages" Svc list encl BURNETT, R F Division of Safeguards & Transportation (Post 870413) 88/08/12 Consolidated Edison Co of New York, Inc 109pp 46581 155-46581 263
- 8808090264 NRC Info Notice 88-063, "High Radiation Hazards From Irradiated In-Core Detectors & Cables" Svc list encl ROSSICE Division of Operational Events Assessment (Post 870411) 88/08/15 Consolidated Edison Co of New York, Inc 110pp 46569 065-46569 174
- 8808180431 Forwards request for addl info re first 10 yr interval inservice insp program plan Response needed within 60 days of ltr receipt JAFFE, D H Project Directorate 14 88/08/16 MROCZKA, E J Northeast Nuclear Energy Co (subs of Northeast Utilities) 11pp 46576 290-46576 300
- 8808110206 NRC Info Notice 88 064, "Reporting Fires in Nuclear Process Sys at Nuclear Power Plants" Svc list encl ROSSICE Division of Operational Events Assessment (Post 870411) 88/08/18 Consolidated Edison Co of New York, Inc 104pp 46643 001-46643 104
- 8808120327 NRC Info Notice 88 065, "Inadvertent Drainages of Spent Fuel Pools" Svc list encl ROSSICE Division of Operational Events Assessment (Post 870411) 88/08/18 Consolidated Edison Co of New York, Inc 123pp 46628 011-46628 133
- 8808160392 NRC Info Notice 88 066, "Industrial Radiography Insp & Enforcement" Svc list encl CUNNINGHAM, R E Division of Industrial & Medical Nuclear Safety (Post 870729) 88/08/22 Consolidated Edison Co of New York, Inc 90pp 46628 134-46628 223
- 8808160414 NRC Info Notice 88 067, "PWR Auxiliary Feedwater Pump Turbine Over speed Trip Failure" Svc list encl ROSSICE Division of Operational Events Assessment (Post 870411) 88/08/22 Consolidated Edison Co of New York, Inc 123pp 46643 105-46643 227

R Periodic operating reports & related correspondence

- 8808170184 Monthly Operating Rept 88 8 for Jul 1988 for Millstone Nuclear Station Unit 3 W/880810 ltr ELMS, A L, SCACE, S E, STETZ, J P Northeast Nuclear Energy Co (subs of Northeast Utilities) 88/07/31 4pp 46570 356-46570 361

S Reportable occurrences, LERs & related correspondence

- 8804060055 Part 21 rept re failed Rosemount capacitive type flow transmitters during first cycle of operation Initially reported on 880324 Caused by loss of diaphragm sensor module Affected transmitters replaced MROCZKA, E J Northeast Nuclear Energy Co (subs of Northeast Utilities) MROCZKA, E J Northeast Utilities 88/03/25 RUSSELL, W T Region 1, Ofc of the Director 4pp 46478 149-46478 152
- 8808020339 Special rept on 880620, area temp inside RCS pressurizer cubicle greater than 120 F No abnormal trends which would associate cause of temp excursion to leakage in area Revised thermal life calculations performed on environ equipment SCACE, S E Northeast Nuclear Energy Co (subs of Northeast Utilities) SCACE, S E Northeast Utilities 88/07/19 Document Control Branch (Document Control Desk) 2pp 46382 094-46382 095
- 8808180144 LER 88 020 00 on 880718, improper bypass breaker surveillance identified Caused by inadequate administrative review of trip actuating device operational test frequency portion of Tech Specs Review of Tech Specs implemented W/880812 ltr CONWAY, R D Northeast Nuclear Energy Co (subs of Northeast Utilities) SCACE, S E Northeast Utilities 88/08/12 4pp 46584 181-46584 184
- V Operator Examinations
- 8808020285 Certifies that licensed operator requalification program accredited by NAL Nuclear Accrediting Board & based upon sys approach to training, in accordance w/ provisions of 10CFR55 59(c) & Generic Ltr 87 07 MROCZKA, E J Northeast Nuclear Energy Co (subs of Northeast Utilities) MROCZKA, E J Northeast Utilities 88/07/21 Document Control Branch (Document Control Desk) 1p 46382 109-46382 109
- 8808080008 Forwards SALP Rept 50 423/87 99 for Mar 1987 May 1988 Meeting scheduled for 880816 to discuss rept Comments due within 30 days after meeting RUSSELL, W T Region 1, Ofc of the Director 88/07/25 MROCZKA, E J Northeast Nuclear Energy Co (subs of Northeast Utilities) 2pp 46462 322-46463 017
- 8808080009 SALP Rept 50 423/87 99 for Mar 1987 May 1988 Region 1, Ofc of the Director 88/07/12 54pp 46462 324-46463 017

DOCKET 50-424 ALVIN W VOGTLE NUCLEAR PLANT, UNIT 1

F Security, medical, emergency & fire protection plans

- 8807060520 Generic Ltr 88 10 to all power reactor licensees & holders of Part 95 approvals re purchase of GSA approved security containers Svc list encl MIRAGLIA, F J Associate Director for Projects (Post 870411) 88/07/01 Consolidated Edison Co of New York, Inc 31pp 46388 299-46388 329
- 8807260370 Ack receipt of 880519 ltr informing NRC of steps taken to correct violations noted in Insp Rept 50 424/87-71 Reduction in severity level of Violation A re ltr brigade & min on shift staffing unwarranted GRACE, J N Region 2, Ofc of the Director 88/07/12 HAIRSTON, W G Georgia Power Co 2pp 46293 074-46293 075
- 8808030183 Forwards Insp Rept 50 424/88 25 on 880607 0701 No violations or deviations noted BROWNLEE, V L Region 2, Ofc of the Director 88/07/20 HAIRSTON, W G Georgia Power Co 2pp 46403 251-46403 263
- 8808030187 Insp Rept 50 424/88-25 on 880607 0701 No violations noted Major areas inspected plant operations, radiological controls, maintenance, fire protection, security, quality programs & administrative controls affecting quality ROGGE, J F, BURGER, C W, SINKULE, M V Region 2, Ofc of the Director 88/07/19 11pp 46403 253-46403 263
- 8808030297 Advises that Feb 1988 Rev 10 to emergency plan meets stds of 10CFR50 47(b) & App E & acceptable COLLINS, D M Region 2, Ofc of the Director 88/07/22 HAIRSTON, W G Georgia Power Co 2pp 46412 328-46412 329
- 8808110276 Revised emergency plan implementing procedures, including Rev 1 to 91706 C, "NOAA Tone Alert Radio Sys Program" & Rev 3 to 70408-C, "Emergency Response Organization & Recovery Organization Transition" W/880727 ltr HAIRSTON, W G Georgia Power Co 88/07/27 11pp 46505 278-46505 288
- 8808040247 Generic Ltr 88 12 to all power reactor licensees & applicants re removal of fire protection requirements from Tech Specs Svc list encl MIRAGLIA, F J Associate Director for Projects (Post 870411) 88/08/02 Consolidated Edison Co of New York, Inc 52pp 46463 291-46463 342
- 8808220186 Forwards "Vogtle Electric Generating Plant Site Specific Offsite Radiological Emergency Preparedness Alert & Notification Sys QA Verification," based on 870714 full sys activation Requirements satisfied PETERSON, G C Federal Emergency Management Agency 88/08/08 STELLD, V Ofc of the Executive Director for Operations 1p 46604 165-46605 029
- 8808220187 "Vogtle Electric Generating Plant Site Specific Offsite Radiological Emergency Preparedness Alert & Notification Sys QA Verification" Federal Emergency Management Agency 88/05/31 225pp 46604 165-46605 029
- 8808230373 Forwards Insp Rept 50-424/88-31 on 880702 0802 & notice of violation BROWNLEE, V L Region 2, Ofc of the Director 88/08/15 HAIRSTON, W G Georgia Power Co 2pp 46619 141-46619 161
- 8808230388 Insp Rept 50 424/88 31 on 880702 0802 Violations noted Major areas inspected plant operations, radiological controls, maintenance, surveillance, fire protection, security & quality & administrative controls affecting quality ROGGE, J F, BURGER, C W, SINKULE, M V Region 2, Ofc of the Director 88/08/12 17pp 46619 145-46619 161

DOCKETED ITEMS 227

8808230294 Discusses Insp Rept 50-424/88-24 on 880607-09 & forwards notice of violation Violation re failure to adequately design upper cable spreading room penetration sealing sys to be water tight
GRACE,J.N Region 2, Ofc of the Director 88/08/17 HAIRSTON,W.G Georgia Power Co 3pp 46607 268 46607 272

- **8808230298** Notice of violation from Insp on 880607-09 Violation noted fire suppression sys not designed to assure that operation of sys or manual fire fighting activities would not adversely affect stated component operability
GRACE,J.N Region 2, Ofc of the Director 88/08/17 2pp 46607 271-46607 272

H General correspondence

8808220119 Revises distribution for all correspondence re facility to reflect JP Kane
HAIRSTON,W.G Georgia Power Co 88/08/12 Document Control Branch (Document Control Desk) 1p 46603 271 46603 271

J Insurance & Indemnity Information

8808240140 Advises that 880729 submittal of financial info for 1988 satisfies requirements of 10CFR140.21 re payment of deferred premiums
NASH,D.A Policy Development & Technical Support Branch (Post 870411) 88/08/10 JOHNSTON,J.B Georgia Power Co 1p 46630 125 46630 125

P. Operating license stage documents & correspondence

8807270252 Forwards Rev 1 to Encl 2 to util 880519 submittal re corrigenda for dual unit licenses due to errors in transcription from source document & need for clarifications
HAIRSTON,W.G Georgia Power Co 88/07/18 Document Control Branch (Document Control Desk) 11pp 46316 277 46316 287

8808040122 Forwards proof & review draft of combined Tech Specs Requests certification of final draft consistent w/FSAR & w/ as built plant
HOPKINS,J.B Project Directorate II-3 88/07/25 HAIRSTON,W.G Georgia Power Co 453pp 46422 137 46423 229

8808050251 Forwards revised Page 22 to supplemental summary rept on control room design review Page 22a also encl
HAIRSTON,W.G Georgia Power Co 88/07/27 Document Control Branch (Document Control Desk) 4pp 46448 288 46448 291

8808040301 Informs of granting licensee request for withholding 871207 submittal,WCAP 10856,from public disclosure per 10CFR2.790 If basis for withholding info from public disclosure changes NRC should be so notified
HOPKINS,J.B Project Directorate II-3 88/07/29 WIESMANN,R.A Westinghouse Electric Corp 3pp 46431 231 46431 233

8808110263 Forwards proposed changes to FSAR re dry active waste facilities,alternate radwaste bldg (ARB),control area mod & ARB bridge crane addition
BAILEY,J.A Georgia Power Co. BAILEY,J.A Southern Company Services, Inc. 88/08/01 Document Control Branch (Document Control Desk) 7pp 46510 318 46511 034

8808100187 Forwards Amend 7 to License NPF 68,safety evaluation & notice of issuance of amend to license Amend modified Tech Specs to revise vol limits for containment spray additive tank
HOPKINS,J.B Project Directorate II-3 88/08/02 HAIRSTON,W.G Georgia Power Co 2pp 46478 235 46478 248

--**8808100193** Amend 7 to License NPF 68, revising vol limits for containment spray additive tank
MATTHEWS,D.B Project Directorate II-3 88/08/02 7pp 46478 237-46478 243

--**8808100211** Safety evaluation supporting Amend 7 to License NPF 68
* Office of Nuclear Reactor Regulation, Director (Post 870411) 88/08/02 2pp 46478 244-46478 245

- **8808100214** Notice of issuance of Amend 7 to License NPF 68 Amend revised Tech Specs re vol limits for containment spray additive tank
HOPKINS,J.B Project Directorate II-3 88/08/02 3pp 46478 246 46478 248

8808110202 Forwards Amend 8 to License NPF 68 & safety evaluation Amend modifies Tech Specs by deleting control bldg sump effluent line radiation monitor RE 17646
HOPKINS,J.B Project Directorate II-3 88/08/03 HAIRSTON,W.G Georgia Power Co 2pp 46511 049 46511 060

- **8808110203** Amend 8 to License NPF 68, revising Tech Specs by deleting control bldg sump effluent line radiation monitor RE 17646
MATTHEWS,D.B Project Directorate II-3 88/08/03 7pp 46511 051-46511 057

- **8808110205** Safety evaluation supporting Amend 8 to License NPF 68
* Office of Nuclear Reactor Regulation, Director (Post 870411) 88/08/03 3pp 46511 058 46511 060

8808110292 Notifies that Rev 3 to facility inservice testing program acceptable, per 880413 ltr
HOPKINS,J.B Project Directorate II-3 88/08/03 HAIRSTON,W.G Georgia Power Co 2pp 46510 255 46510 256

8808250166 Forwards summary of 880725 meeting w/util in Region III ofc re transitional nuclear operations organization list of attendees & handout also encl
GRACE,J.N Region 2, Ofc of the Director 88/08/11 HAIRSTON,W.G Georgia Power Co 4pp 46649 298 46649 301

8808180446 Responds to NRC 880714 telcon request for addl info re util application for amend to License NPF-68 amending Tech Specs to allow operation w/positive moderator temp coefficient
HAIRSTON,W.G Georgia Power Co 88/08/12 Document Control Branch (Document Control Desk) 3pp 46591 267-46591 270

--**8808240360** Proposed Tech Specs re positive moderator temp coefficient
* Georgia Power Co 88/08/12 1p 46591 270 46591 270

8808190097 Forwards updated listings of outstanding licensing requests for plant including Tech Spec changes re chlorine setpoint & F(Q) reduction to 2.25
HAIRSTON,W.G Georgia Power Co 88/08/12 Document Control Branch (Document Control Desk) 4pp 46598 165-46598 168

8808230005 Application for amend to License NPF-68, clarifying that RHR Cold Leg Injection Valves HV 8809A & HV 8809B may be temporarily closed in Mode 3 during leakage testing of RCS pressure isolation check valves Fee paid
HAIRSTON,W.G Georgia Power Co 88/08/12 Document Control Branch (Document Control Desk) 8pp 45912 001-45912 010

--**8808230006** Proposed Tech Specs clarifying that RHR Cold Leg Injection Valves HV 8809A & HV 8809B may be temporarily closed in Mode 3 during leakage testing of RCS pressure isolation check valves
* Georgia Power Co 88/08/12 2pp 45912 009 45912 010

8808240254 Forwards responses to NRC 880615 & 21 ltrs re spent fuel racks First change involves boraflex coverplate & second change involves cell spacing "Criticality Safety Analyses for Vogtle" encl
BAILEY,J.A Georgia Power Co 88/08/12 Document Control Branch (Document Control Desk) 19pp 46629 291-46629 346

- **8808240258** Revision 1 to "Criticality Safety Analyses for Vogtle Electric Generating Plant Spent Fuel Storage Racks"
* Georgia Power Co 88/08/12 34pp 46629 313-46629 346

8808220198 Forwards Amend 9 to License NPF 68 & safety evaluation Amend modifies Tech Specs to allow removal of portions of temporary control room wall
HOPKINS,J.B Project Directorate II-3 88/08/17 HAIRSTON,W.G Georgia Power Co 2pp 46601 185-46601 195

--**8808220201** Amend 9 to License NPF 68, modifying Tech Specs to allow removal of portions of temporary control room wall
MATTHEWS,D.B Project Directorate II-3 88/08/17 5pp 46601 187 46601 191

--**8808220202** Safety evaluation supporting Amend 9 to License NPF 68
* Office of Nuclear Reactor Regulation, Director (Post 870411) 88/08/17 4pp 46601 192 46601 195

8808240404 Ack receipt of response to Generic Ltr 88-05 re boric acid corrosion carbon steel reactor boundary components, dtd 880531 Procedures acceptable
HOPKINS,J.B Project Directorate II-3 88/08/18 HAIRSTON,W.G Georgia Power Co 2pp 46631 081 46631 082

Q. Inspection reports, IE Bulletins & correspondence

8805200295 NRC Info Notice 88-032, "Prompt Reporting to NRC of Significant Incidents Involving Radioactive Mat" Svc list encl
CUNNINGHAM,R.E Division of Industrial & Medical Nuclear Safety (Post 870729) 88/05/25 Consolidated Edison Co of New York, Inc 120pp 46388 178 46388 298

8807260356 Ack receipt of 880622 & 23 ltrs informing NRC of steps taken to correct violations noted in Insp Repts 50-424/88-18 & 50-425/88-20
HERDT,A.R Region 2, Ofc of the Director 88/07/06 HAIRSTON,W.G Georgia Power Co 2pp 46300 127 46300 128

8807280075 Forwards Insp Repts 50-424/88-22 & 50-425/88-29 on 880516 19 No violations or deviations noted
HERDT,A.R Region 2, Ofc of the Director 88/07/11 HAIRSTON,W.G Georgia Power Co 2pp 46336 171 46336 181

- **8807280082** Insp Repts 50-424/88-22 & 50-425/88-29 on 880516 19 No violations or deviations noted Major areas inspected electrical cables, raceways, termination installation records instrumentation transmitters & sensing lines
HUNT,M.D., MILLER,M.N., CONLON,T.E Region 2, Ofc of the Director 88/07/08 9pp 46306 173 46306 181

8807260370 Ack receipt of 880519 ltr informing NRC of steps taken to correct violations noted in Insp Rept 50-424/87-71 Reduction in severity level of Violation A re fire brigade & min on-shift staffing unwarranted
GRACE,J.N Region 2, Ofc of the Director 88/07/12 HAIRSTON,W.G Georgia Power Co 2pp 46293 074 46293 075

8807260192 Forwards Revs 1 & 2 to "Inservice Insp Program" NRC review & approval for use of revs prior to Oct 1988 refueling outage requested Fee paid
HAIRSTON,W.G Georgia Power Co 88/07/18 Document Control Branch (Document Control Desk) 2pp 46335 286 46336 036

--**8807280194** Rev 1 to ISI-P 006, "Inservice Insp Program"
* Georgia Power Co ISI-P 006 R01 88/07/18 96pp 46335 290 46336 025

--**8807280197** Rev 2 to ISI-P 006, "Inservice Insp Program"
* Georgia Power Co ISI-P 006 R02 88/07/18 12pp 46336 026 46336 036

8808030183 Forwards Insp Rept 50-424/88-25 on 880607-0701 No violations or deviations noted
BROWNLEE,V.L Region 2, Ofc of the Director 88/07/20 HAIRSTON,W.G Georgia Power Co 2pp 46403 251 46403 263

--**8808030187** Insp Rept 50-424/88-25 on 880607-0701 No violations noted Major areas inspected plant operations, radiological controls, maint, surveillance, fire protection, security, quality programs & administrative controls affecting quality
ROGGE,J.F., BURGER,C.W., SINKULE,M.V Region 2, Ofc of the Director 88/07/19 11pp 46403 253 46403 263

8808030223 Discusses 880705 enforcement conference re water intrusion into control room event on 880603 due to inadequate design & testing of cable penetration seals Meeting summary, list of attendees & handout encl
GRACE,J.N Region 2, Ofc of the Director 88/07/20 HAIRSTON,W.G Georgia Power Co 13pp 46412 334 46412 346

8807200162 Suppl 1 to NRC Info Notice 88-046, "Licensee Rept of Defective Refurbished Circuit Breakers" Svc list encl
ROSSI,C.E Division of Operational Events Assessment (Post 870411) 88/07/21 Consolidated Edison Co of New York, Inc 125pp 46388 054 46388 178

228 DOCKETED ITEMS

8807290076 Responds to NRC Bulletin 87-002, Suppls 1 & 2, "Fastener Testing to Determine Conformance W/Applicable Matl Specs " Specifications " List of suppliers for ferrous fasteners 1/4 inch in diameter & greater encl
HAIRSTON, W.G. Georgia Power Co 88/07/21 Document Control Branch (Document Control Desk) 20pp 46357 291-46357 310

8808110103 Ack receipt of 880718 response to notice of violation from Insp Rept 50-424/88-19
CLINE, W.E. Region 2, Ofc of the Director 88/07/25 HAIRSTON, W.G. Georgia Power Co 2pp 46500 204 46500 207

8807200246 NRC Bulletin 88-009, "Thimble Tube Thinning in Westinghouse Reactors " Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/07/26 Consolidated Edison Co of New York, Inc 123pp 46348 070 46348 192

8807210218 NRC Info Notice 88-052, "Failure of Intrauterine Tandem of Fletcher Suit Applicator Brachytherapy Devices During Patient Treatment " Svc list encl
CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729) 88/07/27 Consolidated Edison Co of New York, Inc 106pp 46397 029-46397 136

8808040111 Forwards revised response to violations noted in Insp Rept 50-424/88-18, per NRC 880629 telcon Corrective actions deficiency card documenting installation of improper bolting matl resulted in initiation of six maint work orders
HAIRSTON, W.G. Georgia Power Co 88/07/27 Document Control Branch (Document Control Desk) 5pp 46421 256-46421 269

8807220034 NRC Info Notice 88-053, "License Violations of NRC Regulations, Which Led to Medical Diagnostic Misadministrations " Svc list encl
CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729) 88/07/28 Consolidated Edison Co of New York, Inc 106pp 46396 283-46397 028

8807220192 NRC Info Notice 88-054, "Failure of Circuit Breaker Following Installation of Amplecter Direct Trip Attachment " Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/07/20 Consolidated Edison Co of New York, Inc 121pp 46417 020 46417 140

8807280119 NRC Info Notice 88-055, "Potential Problems Caused by Single Failure of ESF Swing Bus " Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/08/03 Consolidated Edison Co of New York, Inc 121pp 46437 121 46437 241

8808030289 Suppl 2 to NRC Bulletin 88-005, "Nonconforming Matls Supplied by Piping Supplies, Inc at Folsom, NJ & West Jersey Mfg Co at Williamstown, NJ " Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/08/03 Consolidated Edison Co of New York, Inc 148pp 46538 121-46538 269

8807290008 Suppl 2 to NRC Bulletin 88-008, "Thermal Stresses in Piping Connected to RCS " Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/08/04 Consolidated Edison Co of New York, Inc 121pp 46504 001 46504 121

8807290111 NRC Info Notice 88-056, "Potential Problems W/Silicone Foam Fire Barrier Penetration Seals " Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/08/04 Consolidated Edison Co of New York, Inc 123pp 46560 175 46560 297

8808240135 Final response to FOIA request for documents App K documents encl App L documents partially deleted as outside scope of request App M documents partially withheld (ref FOIA Exemption 5)
GRIMSLEY, D.H. NRC - No Detailed Affiliation Given 88/08/04 BOLEY, K. Public Citizen's Critical Mass Energy Project 6pp 46581 335 46581 342

--8808110018 Forwards NRR SALP input based on mini-SALP evaluations encl w/safety evaluations prepared during SALP Oct 1984 May 1986 period Related documentation encl
DUDLEY, R.F. PWR Project Directorate I 88/08/01 KIRSCH, D.F. Region 5, Ofc of the Director 85pp 46581 343-46582 112

8808020095 NRC Info Notice 88-057, "Potential Loss of Safe Shutdown Equipment Due to Premature Silicon Controlled Rectifier Failure " Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/08/08 Consolidated Edison Co of New York, Inc 122pp 46459 125 46459 246

8808020102 NRC Info Notice 88-058, "Potential Problems W/ASEA Brown Boveri ITE-51L Time Overcurrent Relays " Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/08/08 Consolidated Edison Co of New York, Inc 120pp 46538 001 46538 120

8808190046 Advises that 880407 & 0629 responses to NRC Bulletin 88-001, "Defects in Westinghouse Circuit Breakers" acceptable.
HOPKINS, J.B. Project Directorate II-3 88/08/08 HAIRSTON, W.G. Georgia Power Co 2pp 46597 348 46597 349

8808030112 NRC Info Notice 88-059, "MSIV Guide Rail Failure at Waterford Unit 3 " Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/08/09 Consolidated Edison Co of New York, Inc 121pp 46467 011 46467 131

8808040062 Suppl 1 to NRC Info Notice 88-004, "Inadequate Qualification & Documentation of Fire Barrier Penetration Seals " Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/08/09 Consolidated Edison Co of New York, Inc 121pp 46558 205 46558 325

8808050135 NRC Info Notice 88-060, "Inadequate Design & Installation of Watertight Penetration Seals " Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/08/11 Consolidated Edison Co of New York, Inc 123pp 46569 298 46570 060

8808050248 NRC Info Notice 88-061, "Control Room Habitability - Recent Reviews of Operating Experience " Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/08/11 Consolidated Edison Co of New York, Inc 125pp 46594 312-46595 076

8808050295 NRC Info Notice 88-062, "Recent Findings re Implementation of QA Programs by Suppliers of Transport Packages " Svc list encl
BURNETT, R.F. Division of Safeguards & Transportation (Post 870413) 88/08/12 Consolidated Edison Co of New York, Inc 109pp 46581 155 46581 263

8808090264 NRC Info Notice 88-063, "High Radiation Hazards From Irradiated In-Core Detectors & Cables " Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/08/15 Consolidated Edison Co of New York, Inc 110pp 46569 065 46569 174

8808230373 Forwards Insp Rept 50-424/88-31 on 880702-0802 & notice of violation BROWNLEE, V.L. Region 2, Ofc of the Director 88/08/15 HAIRSTON, W.G. Georgia Power Co 2pp 46619 141 46619 161

--8808230380 Notice of violation from Insp on 880702-0802 Violation noted Maint Work Order 18803134 not fully implemented requiring personnel & equipment to be present & able to immediately reseal open electrical floor penetration
BROWNLEE, V.L. Region 2, Ofc of the Director 88/08/15 2pp 46619 143 46619 114

--8808230388 Insp Rept 50-424/88-31 on 880702-0802 Violations noted Major Areas inspected plant operations, radiological controls, maint, surveillance, fire protection, security & quality & administrative controls affecting quality
ROGGE, J.F., BURGER, C.W., SINKULE, M.V. Region 2, Ofc of the Director 88/08/17 17pp 46619 145 46619 161

8808230294 Discusses Insp Rept 50-424/88-24 on 880607-09 & forwards notice of violation Violation re failure to adequately design upper cable spreading room penetration sealing sys to be water tight
GRACE, J.N. Region 2, Ofc of the Director 88/08/17 HAIRSTON, W.G. Georgia Power Co 3pp 46607 286 46607 272

--8808230298 Notice of violation from Insp on 880607-09 Violation noted Two suppression sys not designed to assure that operation of sys or manual fire fighting activities would not adversely affect related component operability
GRACE, J.N. Region 2, Ofc of the Director 88/08/17 2pp 46607 271-46607 212

8808110206 NRC Info Notice 88-064, "Reporting Fires in Nuclear Process Sys at Folsom Power Plants " Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/08/18 Consolidated Edison Co of New York, Inc 104pp 46643 001 46643 104

8808120327 NRC Info Notice 88-065, "Inadvertent Drainages of Spent Fuel Pools " Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/08/18 Consolidated Edison Co of New York, Inc 123pp 46628 011 46628 133

8808250070 Notification of 880822-24 meetings w/util to review util responses to NRC Bulletin 88-005
HOPKINS, J.B. Project Directorate II-3 88/08/19 MURLEY, T. NRC No Detailed Affiliation Given 3pp 46648 165 46648 167

8808160392 NRC Info Notice 88-066, "Industrial Radiography Insp & Enforcement " Svc list encl
CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729) 88/08/22 Consolidated Edison Co of New York, Inc 90pp 46628 134 46628 271

8808160414 NRC Info Notice 88-067, "PWR Auxiliary Feedwater Pump Turbine Coupled Trip Failure " Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/08/22 Consolidated Edison Co of New York, Inc 123pp 46643 105 46643 227

R. Periodic operating reports & related correspondence

8808230002 Monthly operating rept for Jul 1988 for Vogtle Unit 1 W/ 880812 ltr
DILWORTH, S.C. HAIRSTON, W.G. Georgia Power Co 88/07/31 8pp 46601 172 46607 329

S. Reportable occurrences, LERs & related correspondence

8808020322 LER 87 044 02 on 870702 & 04, two control room HVAC sys continuously in adequately analyzed for operation in emergency mode Caused by inadequate design of single failures Backdraft dampers added W/880718 ltr
BURNS, W.E., HAIRSTON, W.G. Georgia Power Co 88/07/18 8pp 46370 299 46370 306

8808110305 LER 88 020 00 on 880629, containment penetrations may not have adequate redundant overloard protection Caused by inability to set magnetic trip breakers Magnetic only breakers replaced by thermal magnetic breakers W/880718 ltr
SWARTZWELDER, J. HAIRSTON, W.G. Georgia Power Co 88/07/28 4pp 46499 330 46499 333

8808160077 LER 88 021-00 on 880712, discovered that plant procedure for performing surveillance requirement Inadequate Procedure revised to include performance of resistance measurements for terminal connection W/880808 ltr
SWARTZWELDER, J. HAIRSTON, W.G. Georgia Power Co 88/08/08 4pp 46557 254 46557 256

8808160186 LER 88 022 00 on 880714, generator/turbine/reactor trip occurred as result of overexcitation condition on generator field Caused by failure of potential transformer which led to circuit board failures Transformer replaced W/880808 ltr
SWARTZWELDER, J. HAIRSTON, W.G. Georgia Power Co 88/08/08 4pp 46558 125 46558 130

DOCKET 50-425 ALVIN W. VOGTLE NUCLEAR PLANT, UNIT 2

A Application/construction stage documents & correspondence

8807270252 Forwards Rev 1 to Encl 2 to util 880519 submittal re corrigenda for unit licenses due to errors in transcription from source document & need for clarifications
HAIRSTON, W.G. Georgia Power Co 88/07/18 Document Control Branch (Document Control Desk) 11pp 46316 277-46316 287

DOCKETED ITEMS 229

8807260348 Forwards response to 880615 addl questions re seismic design, impact of dropped fuel assemblies & safety procedures Calculations of effects of dropped fuel assemblies will be submitted by 880812
BAILEY, J A Georgia Power Co 88/07/21 Document Control Branch (Document Control Desk) 49pp 46277 318 46278 005

8808040122 Forwards proof & review draft of combined Tech Specs Requests certification of final draft consistent w/FSAR & w/ as built plant
HOPKINS, J B Project Directorate II-3 88/07/25 HAIRSTON, W G Georgia Power Co 453pp 46422 137 46423 229

8808110263 Forwards proposed changes to FSAR re dry active waste facilities, alternate radwaste bldg (ARB), control area mod & ARB bridge crane addition
BAILEY, J A Georgia Power Co BAILEY, J A Southern Company Services, Inc 88/08/01 Document Control Branch (Document Control Desk) 77pp 46510 318 46511 034

8808150226 Forwards response to NRC 880624 ltr re two addl questions on spent fuel racks & fuel handling accidents Addl info in response to questions identified during 880719 telcon also encl
BAILEY, J A Georgia Power Co 88/08/03 Document Control Branch (Document Control Desk) 8pp 46552 123 46552 131

8808250166 Forwards summary of 880725 meeting w/util in Region III of re transitional nuclear operations organization list of attendees & handout also encl
GRACE, J N Region 2, Ofc of the Director 88/08/11 HAIRSTON, W G Georgia Power Co 4pp 46649 298 46649 301

8808190097 Forwards updated listings of outstanding licensing requests for plant, including Tech Spec changes re chlorine setpoint & F(Q) reduction to 2.25
HAIRSTON, W G Georgia Power Co 88/08/12 Document Control Branch (Document Control Desk) 4pp 46598 165 46598 168

8808240254 Forwards responses to NRC 880615 & 24 ltrs re spent fuel racks First change involves boraflex coverplate & second change involves coil spacing "Criticality Safety Analyses for Vogtle" and
BAILEY, J A Georgia Power Co 88/08/12 Document Control Branch (Document Control Desk) 19pp 46629 204 46629 346

--8808240258 Revision 1 to "Criticality Safety Analyses for Vogtle Electric Generating Plant Spent Fuel Storage Racks"
Georgia Power Co 88/08/12 34pp 46629 313 46629 346

8808240404 Ack receipt of response to Generic Ltr 88 05 re boric acid corrosion carbon steel reactor boundary components, dtd 880531 Procedures acceptable
HOPKINS, J B Project Directorate II-3 88/08/18 HAIRSTON, W G Georgia Power Co 2pp 46631 081-46631 082

F Security, medical, emergency & fire protection plans

8807060520 Generic Ltr 88-10 to all power reactor licensees & holders of Part 95 approval re purchase of GSA approved security containers Svc list encl
MIRAGLIA, F J Associate Director for Projects (Post 870411) 88/07/01 Consolidated Edison Co of New York, Inc 31pp 46388 299 46388 329

8808030297 Advises that Feb 1988 Rev 10 to emergency plan meets stds of 10CFR50.47(b) & App E & acceptable
COLLINS, D M Region 2, Ofc of the Director 88/07/22 HAIRSTON, W G Georgia Power Co 2pp 46412 328 46412 320

8808110276 Revised emergency plan implementing procedures, including Rev 1 to 91708 C, "NOAA Tone Alert Radio Sys Program" & Rev 3 to 70408 C, "Emergency Response Organization & Recovery Organization Transition." W/880727 ltr
HAIRSTON, W G Georgia Power Co 88/07/27 11pp 46505 278 46505 288

8808040247 Generic Ltr 88 12 to all power reactor licensees & applicants re removal of fire protection requirements from Tech Specs Svc list encl
MIRAGLIA, F J Associate Director for Projects (Post 870411) 88/08/02 Consolidated Edison Co of New York, Inc 52pp 46463 201-46463 342

8808220186 Forwards "Vogtle Electric Generating Plant Site Specific Offsite Radiological Emergency Preparedness Alert & Notification Sys QA Verification," based on 870714 full sys activation Requirements satisfied
PETERSON, G C Federal Emergency Management Agency 88/08/08 STELLO, V Ofc of the Executive Director for Operations 1p 46804 165 46805 029

--8808220187 "Vogtle Electric Generating Plant Site-Specific Offsite Radiological Emergency Preparedness Alert & Notification Sys QA Verification"
Federal Emergency Management Agency 88/05/31 225pp 46604 166 46605 029

H General correspondence

8808220119 Revises distribution for all correspondence re facility to reflect JP Kane
HAIRSTON, W G Georgia Power Co 88/08/12 Document Control Branch (Document Control Desk) 1p 46603 271-46603 271

J Insurance & Indemnity information

8808240140 Advises that 880729 submittal of financial info for 1988 satisfies requirements of 10CFR140.21 re payment of deferred premiums
NASH, D A Policy Development & Technical Support Branch (Post 870411) 88/08/10 JOHNSTON, H B Georgia Power Co 1p 46630 125 46630 125

Q Inspection reports, IE Bulletins & correspondence

8805200295 NRC Info Notice 88 032, "Prompt Reporting to NRC of Significant Incidents Involving Radioactive Mail" Svc list encl
CUNNINGHAM, R E Division of Industrial & Medical Nuclear Safety (Post 870729) 88/05/25 Consolidated Edison Co of New York, Inc 120pp 46388 179 46388 298

8807260356 Ack receipt of 880622 & 23 ltrs informing NRC of steps taken to correct violations noted in Insp Repts 50-424/88-18 & 50-425/88-20
HERDT, A R Region 2, Ofc of the Director 88/07/08 HAIRSTON, W G Georgia Power Co 2pp 46300 127-46300 128

8807280075 Forwards Insp Repts 50 424/88 22 & 50 425/88 29 on 880516 19 No violations or deviations noted
HERDT, A R Region 2, Ofc of the Director 88/07/11 HAIRSTON, W G Georgia Power Co 2pp 46336 171 46336 181

--8807280082 Insp Repts 50 424/88 22 & 50 425/88-29 on 880516 19 No violations or deviations noted Major areas inspected electrical cables, raceways, termination installation records, instrumentation transmitters & sensing lines
HUNT, M D, MILLER, M N, CONLON, T E Region 2, Ofc of the Director 88/07/08 9pp 46336 173 46336 181

8808010249 Forwards Insp Rept 50 425/88-34 on 880613 16 No violations or deviations noted
JULIAN, C A Region 2, Ofc of the Director 88/07/15 HAIRSTON, W G Georgia Power Co 2pp 46372 139 46372 149

--8808010250 Insp Rept 50 425/88-34 on 880613-16 No violations or deviations noted Major areas inspected onsite design activities
WRIGHT, R W, BELISLE, G A Region 2, Ofc of the Director 88/07/14 9pp 46372 141 46372 149

8807280365 Submits reissued response to violations noted in Insp Rept 50 425/88-28 Corrective actions FSAR will be amended to include until Level III administrator & specified function
RICE, P D Georgia Power Co 88/07/19 Document Control Branch (Document Control Desk) 1p 46427 005 46427 005

8807290002 Responds to violations noted in Insp Rept 50 425/88 32 Corrective action Const Field Procedure SD T-05 revised to require fire hose stations to be inspected weekly instead of monthly
RICE, P D Georgia Power Co 88/07/19 Document Control Branch (Document Control Desk) 2pp 46354 206 46354 207

8807290006 Responds to violations noted in Insp Rept 50-425/88 28 Corrective action Section 1.9.58 of FSAR shall be amended to include Level III administrator & specify function Full compliance to be achieved on or before 881031
RICE, P D Georgia Power Co 88/07/19 Document Control Branch (Document Control Desk) 1p 46357 146 46357 146

8807200162 Suppl 1 to NRC Info Notice 88 046, "Licensee Rept of Defective Relur bished Circuit Breakers" Svc list encl
ROSSI, C E Division of Operational Events Assessment (Post 870411), 88/07/21 Consolidated Edison Co of New York, Inc 125pp 46388 054 46388 178

8807290076 Responds to NRC Bulletin 87 002, Suppls 1 & 2, "Fastener Testing to Determine Conformance W/Applicable Matl Specs" Specifications "List of suppliers for ferrous fasteners 1/4 inch in diameter & greater encl
HAIRSTON, W G Georgia Power Co 88/07/21 Document Control Branch (Document Control Desk) 20pp 46357 291-46357 310

8807200246 NRC Bulletin 88 009, "Thimble Tube Thinning in Westinghouse Reactors" Svc list encl
ROSSI, C E Division of Operational Events Assessment (Post 870411) 88/07/26 Consolidated Edison Co of New York, Inc 123pp 46348 070 46348 192

8808110086 Forwards open item from review of violation from Insp Rept 50-425/88 28 re failure to use field level inspectors
GRACE, J N Region 2, Ofc of the Director 88/07/26 HAIRSTON, W G Georgia Power Co 3pp 46505 289 46505 291

8807210218 NRC Info Notice 88 052, "Failure of Intrauterine Tandem of Fletcher Suit Applicator Brachytherapy Devices During Patient Treatment" Svc list encl
CUNNINGHAM, R E Division of Industrial & Medical Nuclear Safety (Post 870729) 88/07/27 Consolidated Edison Co of New York, Inc 108pp 46397 029 46397 136

8807220034 NRC Info Notice 88 053, "Licensee Violations of NRC Regulations, Which Led to Medical Diagnostic Misadministrations" Svc list encl
CUNNINGHAM, R E Division of Industrial & Medical Nuclear Safety (Post 870729) 88/07/28 Consolidated Edison Co of New York, Inc 106pp 46398 283 46397 028

8807220192 NRC Info Notice 88 054, "Failure of Circuit Breaker Following Installation of Amptector Direct Trip Attachment" Svc list encl
ROSSI, C E Division of Operational Events Assessment (Post 870411) 88/07/28 Consolidated Edison Co of New York, Inc 121pp 46417 020 46417 140

8808080129 Forwards Insp Rept 50 425/88 35 on 880620 23 & notice of violation
HERDT, A R Region 2, Ofc of the Director 88/07/28 HAIRSTON, W G Georgia Power Co 2pp 46463 020 46463 029

--8808080131 Notice of violation from insp on 880620-23 Violation noted licensee conducting tests of component cooling water pump w/o prerequisite steps being signed off
HERDT, A R Region 2, Ofc of the Director 88/07/28 2pp 46463 023 46463 024

--8808080134 Insp Rept 50 425/88-35 on 880620-23 Violation noted Major areas inspected preoperational testing, insp areas, witnessing of procedures being conducted & review of util evaluation of results of tests of approved, completed procedures
SZCZEPANIEC, A, JAPE, F Region 2, Ofc of the Director 88/07/25 5pp 46463 025-46463 029

8808150313 Ack receipt of 880719 ltr informing NRC of steps taken to correct violations noted in Insp Rept 50 425/88 28
JULIAN, C A Region 2, Ofc of the Director 88/08/02 HAIRSTON, W G Georgia Power Co 2pp 46552 360 46552 361

8807280019 NRC Info Notice 88 055, "Potential Problems Caused by Single Failure of ESF Swing Bus" Svc list encl
ROSSI, C E Division of Operational Events Assessment (Post 870411) 88/08/03 Consolidated Edison Co of New York, Inc 121pp 46437 121 46437 241

8808030289 Suppl 2 to NRC Bulletin 88-005, "Nonconforming Matls Supplied by Piping Supplies, Inc at Folsom, NJ & West Jersey Mfg Co at Williamstown, NJ" Svc list encl
ROSSI, C E Division of Operational Events Assessment (Post 870411) 88/08/03 Consolidated Edison Co of New York, Inc 149pp 46538 121-46538 269

230 DOCKETED ITEMS

8807290008 Suppl 2 to NRC Bulletin 88-008, "Thermal Stresses in Piping Connected to RCS." Svc list encl
ROSSI,C.E. Division of Operational Events Assessment (Post 870411) 88/08/04
Consolidated Edison Co. of New York, Inc. 121pp 46504 001-46504 121

8807290111 NRC Info Notice 88-056, "Potential Problems W/Silicone Foam Fire Barrier Penetration Seals." Svc list encl
ROSSI,C.E. Division of Operational Events Assessment (Post 870411) 88/08/04
Consolidated Edison Co. of New York, Inc. 123pp 46569 175-46569 297

8808020095 NRC Info Notice 88-057, "Potential Loss of Safe Shutdown Equipment Due to Premature Silicon Controlled Rectifier Failure." Svc list encl
ROSSI,C.E. Division of Operational Events Assessment (Post 870411) 88/08/08
Consolidated Edison Co. of New York, Inc. 122pp 46459 125-46459 216

8808020102 NRC Info Notice 88-058, "Potential Problems W/ASEA Brown Boveri ITE-51L Time Overcurrent Relays." Svc list encl
ROSSI,C.E. Division of Operational Events Assessment (Post 870411) 88/08/08
Consolidated Edison Co. of New York, Inc. 120pp 46538 001-46538 120

8808190046 Advises that 880407 & 0629 responses to NRC Bulletin 88-001, "Defects in Westinghouse Circuit Breakers" acceptable
HOPKINS,J.B. Project Directorate II-3 88/08/08 HAIRSTON,W.G. Georgia Power Co 2pp 46597 348 46597 349

8808030112 NRC Info Notice 88-059, "MSIV Guide Rail Failure at Waterford Unit 3." Svc list encl
ROSSI,C.E. Division of Operational Events Assessment (Post 870411) 88/08/09
Consolidated Edison Co. of New York, Inc. 121pp 46467 011-46467 131

8808040082 Suppl 1 to NRC Info Notice 88-004, "Inadequate Qualification & Documentation of Fire Barrier Penetration Seals." Svc list encl
ROSSI,C.E. Division of Operational Events Assessment (Post 870411) 88/08/09
Consolidated Edison Co. of New York, Inc. 121pp 46558 205-46558 325

8808050135 NRC Info Notice 88-060, "Inadequate Design & Installation of Watertight Penetration Seals." Svc list encl
ROSSI,C.E. Division of Operational Events Assessment (Post 870411) 88/08/11
Consolidated Edison Co. of New York, Inc. 123pp 46569 298-46570 060

8808050248 NRC Info Notice 88-061, "Control Room Habitability - Recent Reviews of Operating Experience." Svc list encl
ROSSI,C.E. Division of Operational Events Assessment (Post 870411) 88/08/11
Consolidated Edison Co. of New York, Inc. 125pp 46594 312-46595 076

8808150305 Forwards request for addl info re preservice insp program. Response re requested within 45 days
HOPKINS,J.B. Project Directorate II-3 88/08/11 HAIRSTON,W.G. Georgia Power Co 6pp 46549 309 46549 314

8808050295 NRC Info Notice 88-062, "Recent Findings re Implementation of QA Programs by Suppliers of Transport Packages." Svc list encl
BURNETT,R.F. Division of Safeguards & Transportation (Post 870413) 88/08/12
Consolidated Edison Co. of New York, Inc. 109pp 46581 155-46581 263

8808090284 NRC Info Notice 88-063, "High Radiation Hazards From Irradiated In-Core Detectors & Cables." Svc list encl
ROSSI,C.E. Division of Operational Events Assessment (Post 870411) 88/08/15
Consolidated Edison Co. of New York, Inc. 110pp 46569 065-46569 174

8808230416 Forwards Insp Rept 50-425/88-36 on 880718 21 No violations or deviations noted
HERDT,A.R. Region 2, Ofc of the Director 88/08/16 HAIRSTON,W.G. Georgia Power Co 2pp 46626 003 46626 008

--8808230420 Insp Rept 50-425/88-36 on 880718 21 No violations or deviations noted. Major areas inspected test procedures & witnessing of test procedure performed
SZCZEPANIEC,A., JAPE,F. Region 2, Ofc of the Director 88/08/12 4pp 46626 005 46626 008

8808110206 NRC Info Notice 88-064, "Reporting Fires in Nuclear Process Sys at Nuclear Power Plants." Svc list encl
ROSSI,C.E. Division of Operational Events Assessment (Post 870411) 88/08/18
Consolidated Edison Co. of New York, Inc. 104pp 46643 001-46643 104

8808120327 NRC Info Notice 88-065, "Inadvertent Drainages of Spent Fuel Pools." Svc list encl
ROSSI,C.E. Division of Operational Events Assessment (Post 870411) 88/08/18
Consolidated Edison Co. of New York, Inc. 123pp 46628 011-46628 133

8808250070 Notification of 880822 24 meetings w/util to review util responses to NRC Bulletin 88-005
HOPKINS,J.B. Project Directorate II-3 88/08/19 MURLEY,T. NRC No Detailed Affiliation Given 3pp 46648 165 46648 167

8808160392 NRC Info Notice 88-066, "Industrial Radiography Insp & Enforcement." Svc list encl
CUNNINGHAM,R.E. Division of Industrial & Medical Nuclear Safety (Post 870729) 88/08/22 Consolidated Edison Co. of New York, Inc. 90pp 46620 134-46628 223

8808160414 NRC Info Notice 88-067, "PWR Auxiliary Feedwater Pump Turbine Over speed Trip Failure." Svc list encl
ROSSI,C.E. Division of Operational Events Assessment (Post 870411) 88/08/22
Consolidated Edison Co. of New York, Inc. 123pp 46643 105-46643 227

S. Reportable occurrences, LERs & related correspondence

8808220179 Deficiency rept re non water tight penetration seals. Test rig constructed to simulate typical upper cable spreading room configuration & sealants verified to provide waterproof seal. Next rept will be submitted by 881020
RICE,P.D. Georgia Power Co. 88/08/16 Document Control Branch (Document Control Desk) 1p 46605 080 46605 080

DOCKET 50-434 SURRY POWER STATION, UNIT 3

A. Application/construction stage documents & correspondence

8808250106 Forwards request for addl info to complete evaluation of water sealed penetrations per 880229 ltr
HERDT,A.R. Region 2, Ofc of the Director 88/08/11 STEWART,W.L. Virginia Power (Virginia Electric & Power Co.) 3pp 46648 282 46648 284

DOCKET 50-435 SURRY POWER STATION, UNIT 4

A. Application/construction stage documents & correspondence

8808250106 Forwards request for addl info to complete evaluation of water sealed penetrations per 880229 ltr
HERDT,A.R. Region 2, Ofc of the Director 88/08/11 STEWART,W.L. Virginia Power (Virginia Electric & Power Co.) 3pp 46648 282 46648 284

DOCKET STN-50-437 FLOATING NUCLEAR PLANT

F. Security, medical, emergency & fire protection plans

8807060520 Generic Ltr 88-10 to all power reactor licensees & holders of Part 95 approvals re purchase of GSA approved security containers. Svc list encl
MIRAGLIA,F.J. Associate Director for Projects (Post 870411) 88/07/01 Consolidated Edison Co. of New York, Inc. 31pp 46388 299 46388 329

8808040247 Generic Ltr 88-12 to all power reactor licensees & applicants re removal of fire protection requirements from Tech Specs. Svc list encl
MIRAGLIA,F.J. Associate Director for Projects (Post 870411) 88/08/02 Consolidated Edison Co. of New York, Inc. 52pp 46463 291 46463 342

G. Inspection reports, IE Bulletins & correspondence

8805200295 NRC Info Notice 88-032, "Prompt Reporting to NRC of Significant Incidents Involving Radioactive Mail." Svc list encl
CUNNINGHAM,R.E. Division of Industrial & Medical Nuclear Safety (Post 870729) 88/05/25 Consolidated Edison Co. of New York, Inc. 120pp 46348 070 46348 192

8807200162 Suppl 1 to NRC Info Notice 88-046, "Licensee Rept of Defective Returned Circuit Breakers." Svc list encl
ROSSI,C.E. Division of Operational Events Assessment (Post 870411) 88/07/21
Consolidated Edison Co. of New York, Inc. 125pp 46388 054 46388 178

8807200246 NRC Bulletin 88-009, "Thimble Tube Thinning in Westinghouse Reactors." Svc list encl
ROSSI,C.E. Division of Operational Events Assessment (Post 870411) 88/07/26
Consolidated Edison Co. of New York, Inc. 123pp 46348 070 46348 192

8807210218 NRC Info Notice 88-052, "Failure of Intrauterine Tandem of Fletcher Sui-Applicator Brachytherapy Devices During Patient Treatment." Svc list encl
CUNNINGHAM,R.E. Division of Industrial & Medical Nuclear Safety (Post 870729) 88/07/27 Consolidated Edison Co. of New York, Inc. 108pp 46397 029 46397 136

8807220034 NRC Info Notice 88-053, "Licensee Violations of NRC Regulations Which Led to Medical Diagnostic Misadministrations." Svc list encl
CUNNINGHAM,R.E. Division of Industrial & Medical Nuclear Safety (Post 870729) 88/07/28 Consolidated Edison Co. of New York, Inc. 106pp 46396 283 46397 028

8807220192 NRC Info Notice 88-054, "Failure of Circuit Breaker Following Installation of Amplictor Direct Trip Attachment." Svc list encl
ROSSI,C.E. Division of Operational Events Assessment (Post 870411) 88/07/28
Consolidated Edison Co. of New York, Inc. 121pp 46417 020 46417 140

8807280019 NRC Info Notice 88-055, "Potential Problems Caused by Single Failure of ESF Swing Bus." Svc list encl
ROSSI,C.E. Division of Operational Events Assessment (Post 870411) 88/08/07
Consolidated Edison Co. of New York, Inc. 121pp 46437 121 46437 241

8808030289 Suppl 2 to NRC Bulletin 88-005, "Nonconforming Metals Supplied by Piping Supplies, Inc. at Folsom, NJ & West Jersey Mfg Co. at Williamstown, NJ." Svc list encl
ROSSI,C.E. Division of Operational Events Assessment (Post 870411) 88/08/03
Consolidated Edison Co. of New York, Inc. 149pp 46538 121 46538 269

8807290008 Suppl 2 to NRC Bulletin 88-008, "Thermal Stresses in Piping Connected to RCS." Svc list encl
ROSSI,C.E. Division of Operational Events Assessment (Post 870411) 88/08/04
Consolidated Edison Co. of New York, Inc. 121pp 46504 001 46504 121

8807290111 NRC Info Notice 88-056, "Potential Problems W/Silicone Foam Fire Barrier Penetration Seals." Svc list encl
ROSSI,C.E. Division of Operational Events Assessment (Post 870411) 88/08/04
Consolidated Edison Co. of New York, Inc. 123pp 46569 175 46569 297

8808020095 NRC Info Notice 88-057, "Potential Loss of Safe Shutdown Equipment Due to Premature Silicon Controlled Rectifier Failure." Svc list encl
ROSSI,C.E. Division of Operational Events Assessment (Post 870411) 88/08/08
Consolidated Edison Co. of New York, Inc. 122pp 46459 125 46459 246

8808020102 NRC Info Notice 88-058, "Potential Problems W/ASEA Brown Boveri ITE-51L Time Overcurrent Relays." Svc list encl
ROSSI,C.E. Division of Operational Events Assessment (Post 870411) 88/08/08
Consolidated Edison Co. of New York, Inc. 120pp 46538 001-46538 120

8808030112 NRC Info Notice 88-059, "MSIV Guide Rail Failure at Waterford Unit 3." Svc list encl
ROSSI,C.E. Division of Operational Events Assessment (Post 870411) 88/08/09
Consolidated Edison Co. of New York, Inc. 121pp 46467 011 46467 131

DOCKETED ITEMS 231

8608040062 Suppl 1 to NRC Info Notice 88-004, "Inadequate Qualification & Documentation of Fire Barrier Penetration Seals." Svc list encl
ROSSI,C.E. Division of Operational Events Assessment (Post 870411) 88/08/09 Consolidated Edison Co. of New York, Inc. 121pp 46558 205 46558 325

8608050135 NRC Info Notice 88-060, "Inadequate Design & Installation of Watertight Penetration Seals." Svc list encl
ROSSI,C.E. Division of Operational Events Assessment (Post 870411) 88/08/11 Consolidated Edison Co. of New York, Inc. 123pp 46569 298 46570 060

8608050248 NRC Info Notice 88-061, "Control Room Habitability Recent Reviews of Operating Experience." Svc list encl
ROSSI,C.E. Division of Operational Events Assessment (Post 870411) 88/08/11 Consolidated Edison Co. of New York, Inc. 125pp 46594 312 46595 076

8608050295 NRC Info Notice 88-062, "Recent Findings re Implementation of QA Programs by Suppliers of Transport Packages." Svc list encl
BURNETT,R.F. Division of Safeguards & Transportation (Post 870413) 88/08/12 Consolidated Edison Co. of New York, Inc. 109pp 46581 155 46581 263

8608090264 NRC Info Notice 88-063, "High Radiation Hazards From Irradiated In-Core Detectors & Cables." Svc list encl
ROSSI,C.E. Division of Operational Events Assessment (Post 870411) 88/08/15 Consolidated Edison Co. of New York, Inc. 110pp 46569 065 46569 174

8608110206 NRC Info Notice 88-064, "Reporting Fires in Nuclear Process Sys at Nuclear Power Plants." Svc list encl
ROSSI,C.E. Division of Operational Events Assessment (Post 870411) 88/08/18 Consolidated Edison Co. of New York, Inc. 104pp 46643 001 46643 104

8608120327 NRC Info Notice 88-065, "Inadvertent Drainages of Spent Fuel Pools." Svc list encl
ROSSI,C.E. Division of Operational Events Assessment (Post 870411) 88/08/18 Consolidated Edison Co. of New York, Inc. 123pp 46628 011 46628 133

8608160392 NRC Info Notice 88-066, "Industrial Radiography Insp & Enforcement." Svc list encl
CUNNINGHAM,R.E. Division of Industrial & Medical Nuclear Safety (Post 870729) 88/08/22 Consolidated Edison Co. of New York, Inc. 90pp 46628 134 46628 223

8608160414 NRC Info Notice 88-067, "PWR Auxiliary Feedwater Pump Turbine Over-speed Trip Failure." Svc list encl
ROSSI,C.E. Division of Operational Events Assessment (Post 870411) 88/08/22 Consolidated Edison Co. of New York, Inc. 123pp 46643 105 46643 227

DOCKET 50-438 BELLEFONTE NUCLEAR PLANT, UNIT 1

A. Application/construction stage documents & correspondence

8607290136 Informs that util response to Generic Ltr 88-03 satisfactory & no further action necessary. Safety evaluation encl
BLACK,S. Ofc of Special Projects 88/07/20 WILHITE,S.A. Tennessee Valley Authority 2pp 46356 304 46356 311

--8607290141 Safety evaluation supporting licensee response to Generic Ltr 88-03, "Steam Binding of Auxiliary Feedwater Pumps." Svc list encl
* Ofc of Special Projects 88/07/20 6pp 46356 306 46356 311

8608030333 Forwards "Employee Concerns Special Program Vol 8 'QA/QC Category'"
HANSEN,C.M. Tennessee Valley Authority 88/07/26 Document Control Branch (Document Control Desk) 5pp 46414 149 46414 153

--8608030339 Employee Concerns Program Vol 8, 'QA/QC Category'"
* Tennessee Valley Authority 88/03/14 248pp 46414,154 46415 041

8608030318 Forwards summary description of changes to QA program w/ tentative implementation dates that will be developing & implementing. Changes will be further described in next rev to QA topical rept
GRIDLEY,R. Tennessee Valley Authority 88/07/29 Document Control Branch (Document Control Desk) 5pp 46427 070 46427 074

8608080075 Application for amends to CPs CPPR-122 & CPPR 123, extending expiration dates to 990701 & 200701, respectively. General discussion of licensing activities to be undertaken during deferral, outline of QA program & addl info encl. Fee paid
GRIDLEY,R. Tennessee Valley Authority 88/07/29 Document Control Branch (Document Control Desk) 13pp 46450 342 46450 354

F. Security, medical, emergency & fire protection plans

8607060520 Generic Ltr 88-10 to all power reactor licensees & holders of Part 95 approvals re purchase of GSA approved security containers. Svc list encl
MIRAGLIA,F.J. Associate Director for Projects (Post 870411) 88/07/01 Consolidated Edison Co. of New York, Inc. 31pp 46388 299 46388 329

8608040247 Generic Ltr 88-12 to all power reactor licensees & applicants re removal of fire protection requirements from Tech Specs. Svc list encl
MIRAGLIA,F.J. Associate Director for Projects (Post 870411) 88/08/02 Consolidated Edison Co. of New York, Inc. 52pp 46463 291 46463 342

8608090131 Revised emergency plan implementing procedures, including Rev 2 to EPIP 4 "Operations Duty Specialist Procedure for General Emergency" & Rev 1 to EPIP 6, "Plant Assessment Staff Procedure for Alert/Standby Area Emergency."
GRIDLEY,R.L. Tennessee Valley Authority 88/08/02 56pp 46471 091 46471 146

K. Utility Final Safety Analysis Report (FSAR) & amends

8608020380 Amend 29 to FSAR for Bellefonte Nuclear Plant Units 1 & 2 W/880728 Ltr
GRIDLEY,R. Tennessee Valley Authority 88/07/28 503pp 46379 080 46380 222

Q. Inspection reports, IE Bulletins & correspondence

8805200295 NRC Info Notice 88-032, "Prompt Reporting to NRC of Significant Incidents Involving Radioactive Mail." Svc list encl
CUNNINGHAM,R.E. Division of Industrial & Medical Nuclear Safety (Post 870729) 88/05/25 Consolidated Edison Co. of New York, Inc. 120pp 46388 179 46388 298

8807260276 Informs that responses to violations noted in Insp Repts 50 438/88 01 & 50 439/88 01 will be discussed in deferral package due on 880729
GRIDLEY,R. Tennessee Valley Authority 88/07/15 Document Control Branch (Document Control Desk) 2pp 46297 077 46297 078

8807200162 Suppl 1 to NRC Info Notice 88-046, "Licensee Rept of Collective Refurbished Circuit Breakers." Svc list encl
ROSSI,C.E. Division of Operational Events Assessment (Post 870411) 88/07/21 Consolidated Edison Co. of New York, Inc. 125pp 46388 054 46388 178

8807200246 NRC Bulletin 88-009, "Thimble Tube Thinning in Westinghouse Reactors." Svc list encl
ROSSI,C.E. Division of Operational Events Assessment (Post 870411) 88/07/26 Consolidated Edison Co. of New York, Inc. 123pp 46348 070 46348 192

8807210218 NRC Info Notice 88-052, "Failure of Intrauterine Tandem of Fletcher Suit Applicator Brachytherapy Devices During Patient Treatment." Svc list encl
CUNNINGHAM,R.E. Division of Industrial & Medical Nuclear Safety (Post 870729) 88/07/27 Consolidated Edison Co. of New York, Inc. 108pp 46397 029 46397 136

8807220034 NRC Info Notice 88-053, "Licensee Violations of NRC Regulations, Which Led to Medical Diagnostic Misadministrations." Svc list encl
CUNNINGHAM,R.E. Division of Industrial & Medical Nuclear Safety (Post 870729) 88/07/28 Consolidated Edison Co. of New York, Inc. 105pp 46396 293 46397 026

8807220192 NRC Info Notice 88-054, "Failure of Circuit Breaker Following Installation of Amplictor Direct Trip Attachment." Svc list encl
ROSSI,C.E. Division of Operational Events Assessment (Post 870411) 88/07/28 Consolidated Edison Co. of New York, Inc. 121pp 46417 020 46417 140

8807280019 NRC Info Notice 88-055, "Potential Problems Caused by Single Failure of ESF Swing Bus." Svc list encl
ROSSI,C.E. Division of Operational Events Assessment (Post 870411) 88/08/03 Consolidated Edison Co. of New York, Inc. 121pp 46437 121 46437 241

8608030289 Suppl 2 to NRC Bulletin 88-005, "Nonconforming Mats Supplied by Piping Supplies, Inc. at Folsom, NJ & West Jersey Mfg Co. at Williamstown, NJ." Svc list encl
ROSSI,C.E. Division of Operational Events Assessment (Post 870411) 88/08/03 Consolidated Edison Co. of New York, Inc. 149pp 46538 121 46538 269

8807290008 Suppl 2 to NRC Bulletin 88-008, "Thermal Stresses in Piping Connected to RCS." Svc list encl
ROSSI,C.E. Division of Operational Events Assessment (Post 870411) 88/08/04 Consolidated Edison Co. of New York, Inc. 121pp 46504 001 46504 121

8807290111 NRC Info Notice 88-056, "Potential Problems W/Silicone Foam Fire Barrier Penetration Seals." Svc list encl
ROSSI,C.E. Division of Operational Events Assessment (Post 870411) 88/08/04 Consolidated Edison Co. of New York, Inc. 123pp 46569 175 46569 297

8608020095 NRC Info Notice 88-057, "Potential Loss of Safe Shutdown Equipment Due to Premature Silicon Controlled Rectifier Failure." Svc list encl
ROSSI,C.E. Division of Operational Events Assessment (Post 870411) 88/08/08 Consolidated Edison Co. of New York, Inc. 122pp 46459 125 46459 246

8608020102 NRC Info Notice 88-058, "Potential Problems W/ASEA Brown Boveri ITE-51L Time-Overcurrent Relays." Svc list encl
ROSSI,C.E. Division of Operational Events Assessment (Post 870411) 88/08/08 Consolidated Edison Co. of New York, Inc. 120pp 46538 001 46538 120

8608030112 NRC Info Notice 88-059, "MSIV Guide Rail Failure at Waterford Unit 3." Svc list encl
ROSSI,C.E. Division of Operational Events Assessment (Post 870411) 88/08/09 Consolidated Edison Co. of New York, Inc. 121pp 46467 011 46467 131

8608040062 Suppl 1 to NRC Info Notice 88-004, "Inadequate Qualification & Documentation of Fire Barrier Penetration Seals." Svc list encl
ROSSI,C.E. Division of Operational Events Assessment (Post 870411) 88/08/09 Consolidated Edison Co. of New York, Inc. 121pp 46558 205 46558 325

8608050135 NRC Info Notice 88-060, "Inadequate Design & Installation of Watertight Penetration Seals." Svc list encl
ROSSI,C.E. Division of Operational Events Assessment (Post 870411) 88/08/11 Consolidated Edison Co. of New York, Inc. 123pp 46569 298 46570 060

8608050248 NRC Info Notice 88-061, "Control Room Habitability Recent Reviews of Operating Experience." Svc list encl
ROSSI,C.E. Division of Operational Events Assessment (Post 870411) 88/08/11 Consolidated Edison Co. of New York, Inc. 125pp 46594 312 46595 076

8608050295 NRC Info Notice 88-062, "Recent Findings re Implementation of QA Programs by Suppliers of Transport Packages." Svc list encl
BURNETT,R.F. Division of Safeguards & Transportation (Post 870413) 88/08/12 Consolidated Edison Co. of New York, Inc. 109pp 46581 155 46581 263

8608090264 NRC Info Notice 88-063, "High Radiation Hazards From Irradiated In-Core Detectors & Cables." Svc list encl
ROSSI,C.E. Division of Operational Events Assessment (Post 870411) 88/08/15 Consolidated Edison Co. of New York, Inc. 110pp 46569 065 46569 174

8608110206 NRC Info Notice 88-064, "Reporting Fires in Nuclear Process Sys at Nuclear Power Plants." Svc list encl
ROSSI,C.E. Division of Operational Events Assessment (Post 870411) 88/08/18 Consolidated Edison Co. of New York, Inc. 104pp 46643 001 46643 104

8608120327 NRC Info Notice 88-065, "Inadvertent Drainages of Spent Fuel Pools." Svc list encl
ROSSI,C.E. Division of Operational Events Assessment (Post 870411) 88/08/18 Consolidated Edison Co. of New York, Inc. 123pp 46628 011 46628 133

232 DOCKETED ITEMS

8808160392 NRC Info Notice 88 066, "Industrial Radiography Insp & Enforcement " Svc list encl
CUNNINGHAM,R E Division of Industrial & Medical Nuclear Safety (Post 870729)
88/08/22 Consolidated Edison Co of New York, Inc 90pp 46628 134 46628 223

8808160414 NRC Info Notice 88 067, "PWR Auxiliary Feedwater Pump Turbine Over speed Trip Failure " Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/22 Consolidated Edison Co of New York, Inc 123pp 46643 105 46643 227

DOCKET 50-439 BELLEFONTE NUCLEAR PLANT, UNIT 2

A Application/construction stage documents & correspondence

8807290136 Informs that util response to Generic Ltr 88 03 satisfactory & no further action necessary Safety evaluation encl
BLACK,S Oic of Special Projects 88/07/20 WHITE,S A Tennessee Valley Authority 2pp 46356 304-46356 311

--8807290141 Safety evaluation supporting licensee response to Generic Ltr 88 03, "Steam Binding of Auxiliary Feedwater Pumps " Svc list encl
Oic of Special Projects 88/07/20 6pp 46356 306 46356 311

8808030333 Forwards "Employee Concerns Special Program,Vol 8 'QA/QC Category '" HANSEN,C M Tennessee Valley Authority 88/07/26 Document Control Branch (Document Control Desk) 5pp 46414 149 46414 153

--8808030339 "Employee Concerns Program Vol 8, 'QA/QC Category '" Tennessee Valley Authority 88/03/14 248pp 46414 154 46415 041

8808030318 Forwards summary description of changes to QA program w/ tentative implementation dates that will be developing & implementing Changes will be further described in next rev to QA topical rept
GRIDLEY,R Tennessee Valley Authority 88/07/29 Document Control Branch (Document Control Desk) 5pp 46427 070 46427 074

8808090075 Application for amends to CPs CPPR 122 & CPPR 123,extending expiration dates to 980701 & 200701,respectively General discussion of licensing activities to be undertaken during deferral,outline of QA program & addl info encl Fee paid
GRIDLEY,R Tennessee Valley Authority 88/07/29 Document Control Branch (Document Control Desk) 13pp 46450 342-46450 354

F. Security, medical, emergency & fire protection plans

8807080520 Generic Ltr 88-10 to all power reactor licensees & holders of Part 95 approvals re purchase of GSA approved security containers Svc list encl
MIRAGLIA,F J Associate Director for Projects (Post 870411) 88/07/01 Consolidated Edison Co of New York, Inc 31pp 46388 299-46388 329

8808040247 Generic Ltr 88 12 to all power reactor licensees & applicants re removal of fire protection requirements from Tech Specs Svc list encl
MIRAGLIA,F J Associate Director for Projects (Post 870411) 88/08/02 Consolidated Edison Co of New York, Inc 52pp 46463 291 46463 342

8808090131 Revised emergency plan implementing procedures,including Rev 2 to EPIP 4 "Operations Duty Specialist Procedure for General Emergency" & Rev 1 to EPIP-6, "Plant Assessment Staff Procedure for Alert,Site Area Emergency " GRIDLEY,R L Tennessee Valley Authority 88/08/02 56pp 46471 091 46471 146

K. Utility Final Safety Analysis Report (FSAR) & amends

8808020380 Amend 29 to FSAR for Bellefonte Nuclear Plant Units 1 & 2 W/880728 ltr GRIDLEY,R Tennessee Valley Authority 88/07/28 503pp 46379 080 46380 222

Q Inspection reports, IE Bulletins & correspondence

8805200295 NRC Info Notice 88 032, "Prompt Reporting to NRC of Significant Incidents Involving Radioactive Mail " Svc list encl
CUNNINGHAM,R E Division of Industrial & Medical Nuclear Safety (Post 870729) 88/05/25 Consolidated Edison Co of New York, Inc 120pp 46388 054 46388 178

8807280278 Informs that responses to violations noted in Insp Repts 50 438/88 01 & 50 439/88 01 will be discussed in deferral package due on 880729
GRIDLEY,R Tennessee Valley Authority 88/07/15 Document Control Branch (Document Control Desk), 2pp 46297 077 46297 078

8807200162 Suppl 1 to NRC Info Notice 88-046, "Licensee Rept of Defective Refurbished Circuit Breakers " Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/07/21 Consolidated Edison Co of New York, Inc 125pp 46388 054 46388 178

8807200246 NRC Bulletin 88 009, "Thimble Tube Thinning in Westinghouse Reactors " Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/07/26 Consolidated Edison Co of New York, Inc 123pp 46348 070 46348 192

8807210218 NRC Info Notice 88-052, "Failure of Intrauterine Tandem of Fletcher Suit Applicator Brachytherapy Devices During Patient Treatment " Svc list encl
CUNNINGHAM,R E Division of Industrial & Medical Nuclear Safety (Post 870729) 88/07/27 Consolidated Edison Co of New York, Inc 108pp 46397 029 46397 136

8807220034 NRC Info Notice 88-053, "Licensee Violations of NRC Regulations,Which Led to Medical Diagnostic Misadministrations " Svc list encl
CUNNINGHAM,R E Division of Industrial & Medical Nuclear Safety (Post 870729) 88/07/28 Consolidated Edison Co of New York, Inc 106pp 46398 283 46397 028

8807220192 NRC Info Notice 88 054, "Failure of Circuit Breaker Following Installation of Amplifier Direct Trip Attachment " Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/07/28 Consolidated Edison Co of New York, Inc 121pp 46417 020-46417 140

8807280019 NRC Info Notice 88 055, "Potential Problems Caused by Single Failure of ESF Swing Bus " Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/03 Consolidated Edison Co of New York, Inc 121pp 46437 121 46437 241

8808030289 Suppl 2 to NRC Bulletin 88 005, "Nonconforming Matts Supplied by Piping Supplies,Inc at Folsom,NJ & West Jersey Mfg Co at Williamstown NJ " Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/03 Consolidated Edison Co of New York, Inc 149pp 46538 121 46538 269

8807290008 Suppl 2 to NRC Bulletin 88 008, "Thermal Stresses in Piping Connected to RCS " Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/04 Consolidated Edison Co of New York, Inc 121pp 46504 001 46504 121

8807290111 NRC Info Notice 88 056, "Potential Problems W/Silicone Foam Fire Barrier Penetration Seals " Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/04 Consolidated Edison Co of New York, Inc 123pp 46569 175 46569 297

8808020095 NRC Info Notice 88 057, "Potential Loss of Safe Shutdown Equipment Due to Premature Silicon Controlled Rectifier Failure " Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/08 Consolidated Edison Co of New York, Inc 122pp 46549 125 46549 246

8808020102 NRC Info Notice 88 058, "Potential Problems W/ASEA Brown Boveri ITE 51L Time Overcurrent Relays " Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/08 Consolidated Edison Co of New York, Inc 120pp 46538 001 46538 120

8808030112 NRC Info Notice 88 059, "MSIV Guide Rail Failure at Waterford Unit 3 " Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/09 Consolidated Edison Co of New York, Inc 121pp 46467 011 46467 131

8808040082 Suppl 1 to NRC Info Notice 88 004, "Inadequate Qualification & Documentation of Fire Barrier Penetration Seals " Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/09 Consolidated Edison Co of New York, Inc 121pp 46558 205 46558 325

8808050135 NRC Info Notice 88 060, "Inadequate Design & Installation of Waterlight Penetration Seals " Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/11 Consolidated Edison Co of New York, Inc 123pp 46569 298 46569 060

8808050248 NRC Info Notice 88 061, "Control Room Habitability - Recent Reviews of Operating Experience " Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/11 Consolidated Edison Co of New York, Inc 125pp 46594 312-46595 076

8808050295 NRC Info Notice 88 062, "Recent Findings re Implementation of QA Programs by Suppliers of Transport Packages " Svc list encl
BURNETT,R F Division of Safeguards & Transportation (Post 870413) 88/08/12 Consolidated Edison Co of New York, Inc 109pp 46581 155 46581 263

8808090264 NRC Info Notice 88 063, "High Radiation Hazards From Irradiated In Core Detectors & Cables " Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/15 Consolidated Edison Co of New York, Inc 110pp 46569 065 46569 174

8808110206 NRC Info Notice 88 064, "Reporting Fires in Nuclear Process Sys at Nuclear Power Plants " Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/16 Consolidated Edison Co of New York, Inc 104pp 46643 001 46643 104

8808120327 NRC Info Notice 88 065, "Inadvertent Drainages of Spent Fuel Pools " Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/16 Consolidated Edison Co of New York, Inc 123pp 46628 011-46628 133

8808160392 NRC Info Notice 88 066, "Industrial Radiography Insp & Enforcement " Svc list encl
CUNNINGHAM,R E Division of Industrial & Medical Nuclear Safety (Post 870729) 88/08/22 Consolidated Edison Co of New York, Inc 90pp 46628 134 46628 223

8808160414 NRC Info Notice 88 067, "PWR Auxiliary Feedwater Pump Turbine Over speed Trip Failure " Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/22 Consolidated Edison Co of New York, Inc 123pp 46643 105-46643 227

DOCKET 50-440 PERRY NUCLEAR POWER PLANT, UNIT 1

F Security, medical, emergency & fire protection plans

8807080520 Generic Ltr 88 10 to all power reactor licensees & holders of Part 95 approvals re purchase of GSA approved security containers Svc list encl
MIRAGLIA,F J Associate Director for Projects (Post 870411) 88/07/01 Consolidated Edison Co of New York, Inc 31pp 46388 299 46388 329

8808010276 Temporary Change Number 1 to Rev 8 to OM15A EP, "Emergency Plan " W/880718 ltr
ANDERSON,J D , KAPLAN,A Cleveland Electric Illuminating Co 88/07/06 9pp 46381 111-46381 119

8808030417 Forwards Safety Insp Rept 50 440/88-09 on 880420 0630 & notice of violation
KNOP,R C Region 3, Oic of the Director 88/07/21 KAPLAN,A Cleveland Electric Illuminating Co 2pp 46408 173 46408 191

--8808030420 Insp Rept 50 440/88 09 on 880420 0630 Violations noted Major areas inspected previous Insp items,operational safety,nonroutine events,maint,surveillance,ESF,containment closeout,LERs,physical security & radiological controls
COOPER,R Region 3, Oic of the Director 88/07/21 16pp 46408 176 46408 191

DOCKETED ITEMS 233

8808160244 Discusses until abbreviated site access training program for NRC insps per personnel completing Region III training in generic aspects of radiation safety, physical security & emergency response
DAVIS, A B Region 3, Ofc of the Director 88/07/27 ALEXICH, M P Indiana Michigan Power Co (formerly Indiana & Michigan Electric Co.) 4pp 46561 248-46561 251

8808030168 Ack receipt of 880525 ltr re Rev 7 to "Security Force Training & Qualification Plan" Changes consistent w/provisions of 10CFR50.54(p) & acceptable
MALLET, B S Region 3, Ofc of the Director 88/07/28 KAPLAN, A Cleveland Electric Illuminating Co 3pp 46400 167-46400 169

8808030399 Forwards Rev 11 to security plan Rev withheld (rel 10CFR73.21)
KAPLAN, A Cleveland Electric Illuminating Co 88/07/29 Document Control Branch (Document Control Desk) 1p 46427 009-46427 009

8808040247 Generic Ltr 88-12 to all power reactor licensees & applicants re removal of fire protection requirements from Tech Specs Svc list encl
MIRAGLIA, F J Associate Director for Projects (Post 870411) 88/08/02 Consolidated Edison Co of New York, Inc 52pp 46463 291-46463 312

8808120162 Advises that 880729 Rev 7 to security plan meets provisions of 10CFR50.54(p) & acceptable Security plan should be updated to reflect new rule re security record retention periods
MALLET, B S Region 3, Ofc of the Director 88/08/04 KAPLAN, A Cleveland Electric Illuminating Co 1p 46525 222-46525 222

8808180037 Rev 3 to Emergency Plan Implementing Instruction EPI-B10, "Emergency Radiological Environ Monitoring Program" W/880805 ltr
ANDERSON, J D KAPLAN, A Cleveland Electric Illuminating Co 88/08/05 19pp 46590 203-46590 221

G. Adjudicatory correspondence

8808230166 Forwards Director's Decision DD 88-13, denying 870109 petition for suspension of OLS due to alleged safety deficiencies, per 10CFR12.206
MURLEY, T E Office of Nuclear Reactor Regulation, Director (Post 870411) 88/08/14 POCHD Energy Probe SCHLEMMER, D L Western Reserve Alliance 2pp 46620 060-46620 089

8808230172 Director's Decision 88-13, denying 870109 petition requesting immediate suspension of OLS based on safety deficiencies in area of pipe clamps
MURLEY, T E Office of Nuclear Reactor Regulation, Director (Post 870411) 88/08/14 12pp 46620 062-46620 073

8808230173 Notice of Issuance of Director's Decision DD 88-13, denying 870109 petition for suspension of plant OLS based on alleged pipe clamp deficiencies
COLBURN, T G Project Directorate III-3 88/08/14 2pp 46620 074-46620 085

8808230176 Requests reversal of NRC previous denials of 2206 petitions based on fraudulent repts of NRC & util
SCHLEMMER, D L Western Reserve Alliance 87/04/01 DENTON, H R Office of Nuclear Reactor Regulation, Director (Post 870411) 4pp 46620 086-46620 089

H. General correspondence

8808310062 Requests NRC action to relieve undue risk posed by BWR thermal hydraulic instability NRC should issue order requiring all GE BWR licensees to submit rept to NRC within 1 yr demonstrating compliance w/GDC 12 Related info encl
HATT, S L Ohio Citizens for Responsible Energy 88/07/22 Office of Nuclear Reactor Regulation, Director (Post 870411) 12pp 46727 025-46727 058

8808050293 Notifies that Concerned Citizens of Lake, Geauga & Ashtabula Counties, Ohio omitted from svc list for distribution of FEMA, EPA & other documents pertaining to 2206 petition re emergency info preparedness handbook
KLINE, C, BIMBER, R, O'CONNELL, R Concerned Citizens of Lake, Geauga & Ashtabula Counties, OH 88/07/25 MURLEY, T Office of Nuclear Reactor Regulation, Director (Post 870411) 5pp 46445 049-46445 063

M. Antitrust correspondence

8807200054 Answer of American Municipal Power-Ohio, Inc in opposition to Cleveland Electric Illuminating Co & Toledo Edison Co application for suspension of license of antitrust conditions W/Certificate of Svc
STRAUS, D R Spiegel & McDiarmid STRAUS, D R American Municipal Power Ohio, Inc 88/07/13 Office of Nuclear Reactor Regulation, Director (Post 870411) 15pp 46345 195-46345 200

8808180408 Forwards FR notice extending time for comments on request of Cleveland Electric Illuminating Co & Toledo Edison Co to suspend plant antitrust license conditions
THOMAS, C O Policy Development & Technical Support Branch (Post 870411) 88/08/11 NRC No Detailed Affiliation Given 1p 46590 095-46590 097

8808180411 Notice of granting of City of Cleveland request to extend period for filing comments re Cleveland Electric Illuminating Co & Toledo Edison Co request to suspend antitrust conditions of Licenses NPF-58 & NPF-3
PERKINS, K E Project Directorate III-3 88/08/11 2pp 46590 096-46590 097

P. Operating license stage documents & correspondence

8807260222 Forwards fee for processing 880712 Tech Spec change request
KAPLAN, A Cleveland Electric Illuminating Co 88/07/14 Document Control Branch (Document Control Desk) 1p 46285 360-46285 360

8807260248 Forwards signed chain of custody document for fasteners sent to author on 880629 W/o encl
BRACH, E W Vendor Inspection Branch 88/07/20 CONNAUGHTON, K Region 3, Ofc of the Director 1p 46304 353-46304 353

8808020198 Forwards Amend 15 to License NPF-58 & safety evaluation Amend revises Section 4.2.1 of environ protection plan to reflect changes in sampling procedures for corbucula
COLBURN, T G Project Directorate III-3 88/07/20 KAPLAN, A Cleveland Electric Illuminating Co 3pp 46399 339-46399 348

8808020200 Amend 15 to License NPF-58, revising Section 4.2.1(2) of environ protection plan to reflect changes in sampling procedures for corbucula
PERKINS, K E Project Directorate III-3 88/07/20 4pp 46399 342-46399 345

8808020205 Safety evaluation supporting Amend 15 to License NPF-58
* Office of Nuclear Reactor Regulation, Director (Post 870411) 88/07/20 3pp 46399 346-46399 348

8807270004 Application for amend to License NPF-58 consisting of Tech Spec change re rev to plant operations review committee membership
KAPLAN, A Cleveland Electric Illuminating Co 88/07/21 Document Control Branch (Document Control Desk) 2pp 46334 356-46334 360

8807280044 Proposed Tech Specs revising plant operations review committee membership
* Cleveland Electric Illuminating Co 88/07/21 3pp 46334 358-46334 360

8808030055 Confirms 880726 monthly status meeting at Region III ofc to discuss Second Quarter 1988 plant performance & results of recent INPO assist visit Notice of significant licensee meeting encl
GREENMAN, E G Region 3, Ofc of the Director 88/07/21 KAPLAN, A Cleveland Electric Illuminating Co 3pp 46406 104-46406 106

8808040152 Forwards corrected Amend 14 to License NPF-58, increasing limit for drywell average air temp from 135 F to 145 F
COLBURN, T G Project Directorate III-3 88/07/28 KAPLAN, A Cleveland Electric Illuminating Co 3pp 46423 238-46423 244

8808040157 Corrected Amend 14 to License NPF-58 re drywell & containment purge sys, feedwater leakage control & drywell integrity
* NRC No Detailed Affiliation Given 88/07/28 4pp 46423 241-46423 244

8808030285 Forwards response to Generic Ltr 88-01, "Potential for IGSCC in BWR Austenitic Stainless Steel Piping" Current plans do not exist to replace piping due to measures taken during const
KAPLAN, A Cleveland Electric Illuminating Co 88/07/29 Document Control Branch (Document Control Desk) 4pp 46404 337-46404 340

8808120134 Forwards summary of 880804 discussion re restoration of Feedwater Sys BA heater & steps intended to preclude inadvertent plant transient
KAPLAN, A Cleveland Electric Illuminating Co 88/08/04 DAVIS, A B Region 3, Ofc of the Director 4pp 46537 295-46537 298

8808120210 Summary of 880623 meeting w/Mark III Containment Hydrogen Control Owners Group re emergency procedure guidelines Resolution of issues listed
KINTNER, L L Project Directorate II-1 88/08/08 Project Directorate II-1 8pp 46515 177-46515 184

8808170096 Grants until 880804 request to voluntarily enter Tech Spec limiting condition for operation action statement in order to safely establish flow through Feedwater Heater 6A
DAVIS, A B Region 3, Ofc of the Director 88/08/08 KAPLAN, A Cleveland Electric Illuminating Co 2pp 46572 204-46572 205

8808240121 Requests addl info re testing of standby liquid control sys demonstrating total flowrate of 82.4 gpm can be achieved against full reactor operating pressure w/o lifting pump relief valve
COLBURN, T G Project Directorate III-3 88/08/15 KAPLAN, A Cleveland Electric Illuminating Co 3pp 46642 104-46642 108

8808250362 Confirms plans for 880824 meeting at plant site to discuss HPES methodology implementation re recent standby liquid control sys event, results of implementation of 13 wk rolling schedule & Jul 1988 plant performance data
GREENMAN, E G Region 3, Ofc of the Director 88/08/18 KAPLAN, A Cleveland Electric Illuminating Co 3pp 46648 067-46648 069

8808250371 Forwards Amend 16 to License NPF-58 & safety evaluation Amend revises Tech Spec 3.4.3.1 re RCS leakage detection in response to 880212 application
COLBURN, T G Project Directorate III-3 88/08/18 KAPLAN, A Cleveland Electric Illuminating Co 1p 46648 240-46648 249

8808250375 Amend 16 to License NPF-58, revising Tech Spec 3.4.3.1 re acceptable RCS leakage detection methods & limiting conditions for operation
PERKINS, K E Project Directorate III-3 88/08/18 5pp 46648 241-46648 245

8808250380 Safety evaluation supporting Amend 16 to License NPF-58
COLBURN, T G Office of Nuclear Reactor Regulation, Director (Post 870411) 88/08/18 4pp 46648 246-46648 249

Q. Inspection reports, IE Bulletins & correspondence

8807290057 Forwards addl info re inservice insp program, per NRC 880209 request
KAPLAN, A Cleveland Electric Illuminating Co 88/04/12 Document Control Branch (Document Control Desk) 80pp 46349 248-46350 061

8805200295 NRC Info Notice 88-032, "Prompt Reporting to NRC of Significant Incidents Involving Radioactive Mail" Svc list encl
CUNNINGHAM, R E Division of Industrial & Medical Nuclear Safety (Post 870729) 88/05/25 Consolidated Edison Co of New York, Inc 120pp 46388 179-46388 298

8807200162 Suppl 1 to NRC Info Notice 88-046, "Licensee Rpt of Detectable Refurbished Circuit Breakers" Svc list encl
ROSSI, C E Division of Operational Events Assessment (Post 870411) 88/07/21 Consolidated Edison Co of New York, Inc 125pp 46388 054-46388 178

8808030417 Forwards Safety Insp Rept 50-440/88-09 on 880420 0630 & notice of violation
KNOP, R C Region 3, Ofc of the Director 88/07/21 KAPLAN, A Cleveland Electric Illuminating Co 2pp 46406 173-46406 191

8808030419 Notice of violation from insp on 880420 0630 Violation noted unit supervisor failed to indicate control complex chilled water chiller A high outlet temp condition on work request
KNOP, R C Region 3, Ofc of the Director 88/07/21 1p 46406 175-46406 175

234 DOCKETED ITEMS

--8808030420 Insp Rept 50 440/88 09 on 880420 0630 Violations noted Major areas inspected previous insp items,operational safety,nonroutine events,main, surveillance,ESF,containment closeout,LERs,physical security & radiological controls
COOPER,R Region 3, Ofc of the Director 88/07/21 16pp 46106 176 46406 191

8807200246 NRC Bulletin 88-009, "Thimble Tube Thinning in Westinghouse Reactors" Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/07/26 Consolidated Edison Co of New York, Inc 123pp 46348 070 46348 192

8807210216 NRC Info Notice 88 052, "Failure of Intrautenna Tandem of Fletcher Suit Applicator Brachytherapy Devices During Patient Treatment" Svc list encl
CUNNINGHAM,R E Division of Industrial & Medical Nuclear Safety (Post 870729) 88/07/27 Consolidated Edison Co of New York, Inc 108pp 46397 029 46397 136

8808160244 Discusses util abbreviated site access training program for NRC insp personnel completing Region III training in generic aspects of radiation safety,physical security & emergency response
DAVIS,A B Region 3, Ofc of the Director 88/07/27 ALEXICH,M P Indiana Michigan Power Co (formerly Indiana & Michigan Electric Co) 4pp 46561 246 46561 251

8808230260 Forwards latest rev of NRC Manual Chapter 0516, "SALP" Region III will begin using new functional areas set forth in rev for all SALP rept periods which extend beyond 880606 effective date of procedure
NORELIUS,C E Region 3, Ofc of the Director 88/07/27 ALEXICH,M P Indiana Michigan Power Co (formerly Indiana & Michigan Electric Co) HOFFMAN,O P Consumers Power Co TAYLOR,J W Dairyland Power Cooperative 39pp 46620 090 46620 129

8807220034 NRC Info Notice 88-053, "Licensee Violations of NRC Regulations,Which Led to Medical Diagnostic Misadministrations" Svc list encl
CUNNINGHAM,R E Division of Industrial & Medical Nuclear Safety (Post 870729) 88/07/28 Consolidated Edison Co of New York, Inc 106pp 46396 283 46397 028

8807220102 NRC Info Notice 88-054, "Failure of Circuit Breaker Following Installation of Amplictor Direct Trip Attachment" Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/07/28 Consolidated Edison Co of New York, Inc 121pp 46417 020 46417 140

8807260019 NRC Info Notice 88 055, "Potential Problems Caused by Single Failure of ESF Swing Bus" Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/03 Consolidated Edison Co of New York, Inc 121pp 46437 121-46437 241

8808030289 Suppl 2 to NRC Bulletin 88-005, "Nonconforming Mats Supplied by Piping Supplies,Inc at Folsom,NJ & West Jersey Mfg Co at Williamstown,NJ" Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/03 Consolidated Edison Co of New York, Inc 149pp 46538 121-46538 269

8807290008 Suppl 2 to NRC Bulletin 88-003, "Thermal Stresses in Piping Connected to RCS" Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/04 Consolidated Edison Co of New York, Inc 121pp 46504 001-46504 121

8807280111 NRC Info Notice 88-056, "Potential Problems W/Silicone Foam Fire Barrier Penetration Seals" Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/04 Consolidated Edison Co of New York, Inc 123pp 46569 175-46569 297

8808020095 NRC Info Notice 88-057, "Potential Loss of Safe Shutdown Equipment Due to Premature Silicon Controlled Rectifier Failure" Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/08 Consolidated Edison Co of New York, Inc 122pp 46459 125-46459 246

8808020102 NRC Info Notice 88 058, "Potential Problems W/ASEA Brown Boveri ITE-51L Time-Overcurrent Relays" Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/08 Consolidated Edison Co of New York, Inc 120pp 46538 001-46538 120

8808030112 NRC Info Notice 88 059, "MSIV Guide Rail Failure at Waterford Unit 3" Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/09 Consolidated Edison Co of New York, Inc 121pp 46467 011-46467 131

8808040082 Suppl 1 to NRC Info Notice 88 004, "Inadequate Qualification & Documentation of Fire Barrier Penetration Seals" Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/09 Consolidated Edison Co of New York, Inc 121pp 46558 205-46558 325

8808050135 NRC Info Notice 88-060, "Inadequate Design & Installation of Watertight Penetration Seals" Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/11 Consolidated Edison Co of New York, Inc 123pp 46569 298-46570 080

8808050248 NRC Info Notice 88 061, "Control Room Habitability Recent Reviews of Operating Experience" Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/11 Consolidated Edison Co of New York, Inc 125pp 46594 312-46595 076

8808050295 NRC Info Notice 88 062, "Recent Findings re Implementation of QA Programs by Suppliers of Transport Packages" Svc list encl
BURNETT,R F Division of Safeguards & Transportation (Post 870413) 88/08/12 Consolidated Edison Co of New York, Inc 109pp 46581 155 46581 263

8808170346 Forwards summary of MSIV logic mod plans,per util 880212 commitment & open item noted in Insp Rept 50 440/88 03
KAPLAN,A Cleveland Electric Illuminating Co 88/08/12 Document Control Branch (Document Control Desk) 5pp 46582 284 46582 288

8808090264 NRC Info Notice 88-063, "High Radiation Hazards From Irradiated In Core Detectors & Cables" Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/15 Consolidated Edison Co of New York, Inc 110pp 46589 085 46589 174

8808110206 NRC Info Notice 88 064, "Reporting Fires in Nuclear Process Sys at Nuclear Power Plants" Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/18 Consolidated Edison Co of New York, Inc 104pp 46643 001 46643 104

8808120327 NRC Info Notice 88 065, "Inadvertent Drainages of Spent Fuel Pools" Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/18 Consolidated Edison Co of New York, Inc 123pp 46628 011 46628 133

8808160392 NRC Info Notice 88 066, "Industrial Radiography Insp & Enforcement" Svc list encl
CUNNINGHAM,R E Division of Industrial & Medical Nuclear Safety (Post 870729) 88/08/22 Consolidated Edison Co of New York, Inc 90pp 46628 134 46628 223

8808160414 NRC Info Notice 88 067, "PWR Auxiliary Feedwater Pump Turbine Over speed Trip Failure" Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/22 Consolidated Edison Co of New York, Inc 123pp 46643 105 46643 227

R Periodic operating reports & related correspondence

8807260046 Monthly operating rept for June 1988 for Perry Nuclear Power Plant W/ 880715 ltr
DUNN,G A, KAPLAN,A Cleveland Electric Illuminating Co 88/08/30 6pp 46285 276 46285 282

8808190005 Monthly operating rept for Jul 1988 for Perry Unit 1 W/880815 ltr
DUNN,G A, KAPLAN,A Cleveland Electric Illuminating Co 88/07/31 6pp 46595 111 46595 149

S Reportable occurrences, LERs & related correspondence

8808090124 Final response to FOIA request for documents Forwards App 1 documents Apps H & I documents available in PDR
GRIMSLEY,D H NRC - No Detailed Affiliation Given 88/07/08 MAXWELL,B Cosmos Broadcasting Corp 4pp 46411 206 46412 003

--8808090132 Submits daily highlight On 871029,three of eight MSIVs failed to close within allowed time Caused by dirt in instrument air line Both valves immediately re tested & closed within required time frame
COLBURN,T G Project Directorate III 1 87/11/04 MURLEY,T, SNIJEZEK,J, MIRAGLIA,F NRC - No Detailed Affiliation Given 152pp 46411 212 46412 003

8808030199 Forwards draft followup to 880624 ltr notifying customer of problem reported to vendor re SPEC 200 Model 2AC D1 A4 controller card w/associated 2AX 1 RM,removable manual card, per telcon
RIZVILS H Foxboro Corp 88/07/15 WILSON,R C NRC - No Detailed Affiliation Given 7pp 46404 172 46404 170

8808050228 Forwards LERs 88 026 & 88 028 LER 88 027 will be forthcoming
KAPLAN,A Cleveland Electric Illuminating Co 88/07/22 Document Control Branch (Document Control Desk) 1p 46449 149 46449 155

--8808050234 LER 88 026 00 on 880623,reactor scram occurred due to unexpected turbine trip Caused by mechanical failure of trip latch assembly Defective parts replaced & proper clearances within mechanism established by machining various surfaces
DUNN,G A Cleveland Electric Illuminating Co 88/07/23 3pp 46449 150 46449 152

--8808050236 LER 88 028 00 on 880623,trans of control HVAC shifted into emergency recirculation mode due to high toxic gas signals Caused by heavy black smoke ex hausting from auxiliary boiler Affected ethylene oxide detectors recalibr
DUNN,G A Cleveland Electric Illuminating Co 88/07/22 3pp 46449 153 46449 155

8808030284 LER 88 027 00 on 880629,HPCS was placed in secured status due to receiving HPCS line break alarm Caused by failure of differential pressure transmitter due to water intrusion HPCS line break transmitter replaced W/880729 ltr
DUNN,G A, KAPLAN,A Cleveland Electric Illuminating Co 88/07/29 3pp 46404 334-46404 336

8808250304 Special Rept NP 38 04 on 880805,primary containment area gross radiation monitors had less than min required channels due to failed monitor Caused by high voltage failure due to defective voltage power supply circuit board Board replaced
KAPLAN,A Cleveland Electric Illuminating Co 88/08/19 Document Control Branch (Document Control Desk) 2pp 46648 101 46648 102

V Operator Examinations

8807260229 Ack receipt of Requalification Exam Rept 50 440/OL-88 01,dtd 880614 Util will clarify existing program to resolve concern re rotation of individuals to other positions of responsibility
KAPLAN,A Cleveland Electric Illuminating Co 88/07/14 Document Control Branch (Document Control Desk) 4pp 46292 134 46292 137

8808040110 Forwards updated response to Generic Ltr 87-14 re operator licensing exam schedule for plant Update reflects change in dates for annual requalification exam to wk of 890619 per 880718 telcon
KAPLAN,A Cleveland Electric Illuminating Co 88/07/27 Document Control Branch (Document Control Desk) 2pp 46420 357-46420 358

DOCKET 50-441 PERRY NUCLEAR POWER PLANT, UNIT 2

A Application/construction stage documents & correspondence

8808120210 Summary of 880623 meeting w/Mark III Containment Hydrogen Control Owners Group re emergency procedure guidelines Resolution of issues listed
KINTNER,L L Project Directorate II-1 88/08/08 Project Directorate II 1 8pp 46515 177-46515 184

F. Security, medical, emergency & fire protection plans

8807080520 Generic Ltr 88-10 to all power reactor licensees & holders of Part 95 approvals re purp. basis of GSA approved security containers. Svc list encl. MIRAGLIA, J. J. Associate Director for Projects (Post 870411) 88/07/01 Consolidated Edison Co. of New York, Inc. 31pp 46388 219 46388 329

8808010276 Temporary Change Number 1 to Rev B to OMI/SAEP, "Emergency Plan" W/880718 Rr ANDERSON, J.D., KAPLAN, A. Cleveland Electric Illuminating Co 88/07/06 9pp 46361 111 46361 119

8808160244 Discussion with abbreviated site access training program for NRC insps per personnel completing Region III training in generic aspects of radiation safety, physical security & emergency response. DAVIS, A.B. Region 3, OIC of the Director 88/07/27 ALXICHAM, P. Indiana Michigan Power Co. (formerly Indiana & Michigan Electric Co.) 4pp 46561 248 46561 251

8808040247 Generic Ltr 88-12 to all power reactor licensees & applicants re removal of fire protection requirements from Tech Specs. Svc list encl. MIRAGLIA, J. J. Associate Director for Projects (Post 870411) 88/08/02 Consolidated Edison Co. of New York, Inc. 52pp 46463 201 46463 342

8808180037 Rev 3 to Emergency Plan Implementing Instruction EPI-110, "Emergency Radiological Event Monitoring Program" W/880805 Rr ANDERSON, J.D., KAPLAN, A. Cleveland Electric Illuminating Co 88/08/05 10pp 46590 203 46590 221

G. Adjudicatory correspondence

8808230168 Forwards Director's Decision EDR-88-14 denying 870109 petition for suspension of O's due to alleged safety deficiencies per IUR EPI 206. MURPHY, E. Office of Nuclear Reactor Regulation, Director (Post 870411) 88/08/14 POCHLO, Energy Probate Unit MMH EPI Western Reserve Alliance 2pp 46620 089 46620 089

8808230172 Director's Decision 88-13 denying 870109 petition requesting immediate suspension of O's based on safety deficiencies in area of pipe thump. MURPHY, E. Office of Nuclear Reactor Regulation, Director (Post 870411) 88/08/14 12pp 46620 062 46620 071

8808230173 Notice of issuance of Director's Decision EDR-88-14 denying 870109 petition for suspension of plant O's based on alleged pipe thump deficiencies. COLEMAN, T. G. Project Directorate III 88/08/14 2pp 46620 074 46620 085

8808230178 Requests reversal of ERB previous denial of 2708 petitions based on fraudulent reports of NRC & sub. SCHEMMER, J.D. Western Reserve Alliance 87/04/01 DENIGER, J.H. Office of the Chief Reactor Regulation, Director (Post 870411) 4pp 46620 085 46620 088

H. General correspondence

8808050293 Notice that Concerned Citizens of Lake, Georgia & Ashland Counties, Ohio omitted from svc list for distribution of FEMA EPA & other documents pertaining to 2708 petition re emergency info preparedness handbook. KLINE, G., BIRMINGHAM, R. E. Concerned Citizens of Lake, Georgia & Ashland Counties, OH 88/07/25 BIRMINGHAM, R. E. Office of Nuclear Reactor Regulation, Director (Post 870411) 4pp 46645 010 46645 013

I. Inspection reports, R. Bulletins & correspondence

8805200295 NRC Info Notice 88-042, "Prompt Reporting to NRC of Significant Incidents Involving Radioactive Mail" Svc list encl. CUNNINGHAM, R. E. Division of Industrial & Medical Nuclear Safety (Post 870729) 88/05/25 Consolidated Edison Co. of New York, Inc. 120pp 46388 178 46388 298

8807200162 Suppl 1 to NRC Info Notice 88-048 "Uniform Report of Defective Relucted Circuit Breakers" Svc list encl. ROSSIG, C. E. Division of Operational Events Assessment (Post 870411) 88/07/21 Consolidated Edison Co. of New York, Inc. 12pp 46388 054 46388 178

8807200246 NRC Bulletin 88-008, "Thimble Tube Churning in Westinghouse Reactors" Svc list encl. ROSSIG, C. E. Division of Operational Events Assessment (Post 870411) 88/07/26 Consolidated Edison Co. of New York, Inc. 12pp 46348 070 46348 192

8807210218 NRC Info Notice 88-052, "Failure of Intrauterine Termination of Fetus and Applicator Brachytherapy Device During Patient Treatment" Svc list encl. CUNNINGHAM, R. E. Division of Industrial & Medical Nuclear Safety (Post 870729) 88/07/27 Consolidated Edison Co. of New York, Inc. 108pp 46387 028 46387 136

8808160244 Discussion with abbreviated site access training program for NRC insps per personnel completing Region III training in generic aspects of radiation safety, physical security & emergency response. DAVIS, A.B. Region 3, OIC of the Director 88/07/27 ALXICHAM, P. Indiana Michigan Power Co. (formerly Indiana & Michigan Electric Co.) 4pp 46561 248 46561 251

8808230260 Forwards latest rev of NRC Manual Chapter 0516 "SAEP" Region III will begin using new functional areas set forth in rev for all SAEP rept periods, which extend beyond 880608 effective date of procedure. NORELIUS, C. I. Region 3, OIC of the Director 88/07/27 ALXICHAM, P. Indiana Michigan Power Co. (formerly Indiana & Michigan Electric Co.) Consumers Power Co. TAYLOR, J.W. Maryland Power Cooperative 39pp 46620 090 46620 129

8807220034 NRC Info Notice 88-053, "License Violations of NRC Regulations, Which Led to Medical Diagnostic Misadministration" Svc list encl. CUNNINGHAM, R. E. Division of Industrial & Medical Nuclear Safety (Post 870729) 88/07/28 Consolidated Edison Co. of New York, Inc. 106pp 46396 283 46397 028

8807220192 NRC Info Notice 88-054 "Failure of Circuit Breaker Following Installation of Amptector Direct Trip Attachment" Svc list encl. ROSSIG, C. E. Division of Operational Events Assessment (Post 870411) 88/07/28 Consolidated Edison Co. of New York, Inc. 121pp 46417 020 46417 140

8807280018 NRC Info Notice 88-055, "Potential Problems Caused by Single Failure of ESF Swing Bus" Svc list encl. ROSSIG, C. E. Division of Operational Events Assessment (Post 870411) 88/08/03 Consolidated Edison Co. of New York, Inc. 121pp 46437 121 46437 241

8808030289 Suppl 2 to NRC Bulletin 88-005, "Nonconforming Mats Supplied by Piping Supplies, Inc. at Folsom, NJ & West Jersey Mfg Co. at Williamstown, NJ" Svc list encl. ROSSIG, C. E. Division of Operational Events Assessment (Post 870411) 88/08/03 Consolidated Edison Co. of New York, Inc. 149pp 46538 121 46538 269

8807290008 Suppl 2 to NRC Bulletin 88-006, "Thermal Stresses in Piping Connected to RCS" Svc list encl. ROSSIG, C. E. Division of Operational Events Assessment (Post 870411) 88/08/04 Consolidated Edison Co. of New York, Inc. 121pp 46504 001 46504 121

8807290111 NRC Info Notice 88-056, "Potential Problems W/Silicone Foam Fire Barrier Penetration Seals" Svc list encl. ROSSIG, C. E. Division of Operational Events Assessment (Post 870411) 88/08/04 Consolidated Edison Co. of New York, Inc. 123pp 46569 175 46569 297

8808020095 NRC Info Notice 88-057, "Potential Loss of Safe Shutdown Equipment Due to Premature Silicon Controlled Rectifier Failure" Svc list encl. ROSSIG, C. E. Division of Operational Events Assessment (Post 870411) 88/08/08 Consolidated Edison Co. of New York, Inc. 122pp 46450 125 46450 246

8808020102 NRC Info Notice 88-058, "Potential Problems W/ASLA Brown Brown ITE 'All Time Overcurrent Relays'" Svc list encl. ROSSIG, C. E. Division of Operational Events Assessment (Post 870411) 88/08/08 Consolidated Edison Co. of New York, Inc. 120pp 46538 001 46538 120

8808030112 NRC Info Notice 88-059, "MSIV Guide Rail Failure at Waterford Unit 3" Svc list encl. ROSSIG, C. E. Division of Operational Events Assessment (Post 870411) 88/08/09 Consolidated Edison Co. of New York, Inc. 121pp 46487 011 46487 131

8808040062 Suppl 1 to NRC Info Notice 88-004, "Inadequate Qualification & Documentation of Fire Barrier Penetration Seals" Svc list encl. ROSSIG, C. E. Division of Operational Events Assessment (Post 870411) 88/08/09 Consolidated Edison Co. of New York, Inc. 121pp 46558 205 46558 325

8808050135 NRC Info Notice 88-060, "Inadequate Design & Installation of Watertight Penetration Seals" Svc list encl. ROSSIG, C. E. Division of Operational Events Assessment (Post 870411) 88/08/11 Consolidated Edison Co. of New York, Inc. 123pp 46589 205 46590 060

8808050248 NRC Info Notice 88-061, "Control Room Habitability - Recent Reviews of Operating Experience" Svc list encl. ROSSIG, C. E. Division of Operational Events Assessment (Post 870411) 88/08/11 Consolidated Edison Co. of New York, Inc. 125pp 46594 312 46595 076

8808050295 NRC Info Notice 88-062, "Recent Findings re Implementation of QA Programs by Suppliers of Transport Packages" Svc list encl. BURNETT, H. Division of Safeguards & Transportation (Post 870413) 88/08/12 Consolidated Edison Co. of New York, Inc. 109pp 46581 155 46581 263

8808090264 NRC Info Notice 88-063, "High Radiation Hazards From Irradiated In-Core Detectors & Cables" Svc list encl. ROSSIG, C. E. Division of Operational Events Assessment (Post 870411) 88/08/15 Consolidated Edison Co. of New York, Inc. 110pp 46589 005 46589 174

8808110206 NRC Info Notice 88-064, "Reporting Fires in Nuclear Process Systems at Nuclear Power Plants" Svc list encl. ROSSIG, C. E. Division of Operational Events Assessment (Post 870411) 88/08/18 Consolidated Edison Co. of New York, Inc. 104pp 46643 001 46643 104

8808120327 NRC Info Notice 88-065, "Inadvertent Drainages of Spent Fuel Pools" Svc list encl. ROSSIG, C. E. Division of Operational Events Assessment (Post 870411) 88/08/18 Consolidated Edison Co. of New York, Inc. 123pp 46628 011 46628 133

8808180392 NRC Info Notice 88-066, "Industrial Radiography Insp & Enforcement" Svc list encl. CUNNINGHAM, R. E. Division of Industrial & Medical Nuclear Safety (Post 870729) 88/08/22 Consolidated Edison Co. of New York, Inc. 90pp 46628 134 46628 223

8808160414 NRC Info Notice 88-067, "PWH Auxiliary Feedwater Pump Turbine Overspeed Trip Failure" Svc list encl. ROSSIG, C. E. Division of Operational Events Assessment (Post 870411) 88/08/22 Consolidated Edison Co. of New York, Inc. 123pp 46643 105 46643 227

S. Reportable occurrences, LERs & related correspondence

8808090124 Final response to FOIA request for documents Forwards App 1 documents Apps H & I documents available in PDR. GRIMSLY, D. H. NRC - No Detailed Affiliation Given 88/07/08 MAXWELL, B. Cosmos Broadcasting Corp 4pp 46411 208 46412 003

8808030199 Forwards draft followup to 880624 ltr notifying customer of problem report out to vendor re SPEC 200 Model 2ACD+A4 controller card w/associated 2AX JRM, removable manual card, per telcon. RIZVI, S. H. Foxboro Corp 88/07/15 WILSON, R. C. NRC - No Detailed Affiliation Given 7pp 46404 172 46404 178

V. Operator Examinations

8808040110 Forwards updated response to Generic Ltr 87-14 re operator licensing exam schedule for plant update reflects change in dates for annual requalification exam to wk of 880618, per 880718 telcon. KAPLAN, A. Cleveland Electric Illuminating Co 88/07/27 Document Control Branch (Document Control Desk) 2pp 46420 357 46420 358

236 DOCKETED ITEMS

DOCKET 50-443 SEABROOK NUCLEAR STATION, UNIT 1

F. Security, medical, emergency & fire protection plans

8807060520 Generic Ltr 88 10 to all power reactor licensees & holders of Part 95 ap
provals re purchase of GSA approved security containers Svc list encl
MIRAGLIA,F J Associate Director for Projects (Post 870411) 88/07/01 Consolidated
Edison Co of New York, Inc 31pp 46368 299 46386 329

8808080138 Partial response to FOIA request for documents Forwards App C docu
ments & documents available in PDR
GRIMSLEY,D H NRC - No Detailed Affiliation Given 88/07/07 BELAIR,R R Kirkpat
rick & Lockhart 3pp 46407 115 46407 190

--8805040049 Requests three individuals to assist in representing state & local govt po
sitions during emergency planning exercises to be conducted by FEMA Guidance as
to experience & background of people needed for exercises encl
JORDAN,E L Office for Analysis & Evaluation of Operational Data, Director 88/04/
28 KRAMMERER,C State, Local & Indian Tribe Programs 2pp 46407 186
46407 189

--8808080146 Discusses draft control plan & request review of plan If agreement
reached, plan will then be modified to cover Seabrook situation Draft control plan encl
WEISS,B Office for Analysis & Evaluation of Operational Data, Director 88/04/26
DONOVAN,D Federal Emergency Management Agency 31pp 46407 157 46407 187

--8808080153 Discusses 880502 telcon re upcoming plant exercises NRC still has dis
tinct interest in exercise & method of conduct
WEISS,B Incident Response Branch 88/05/03 ZECH,G Incident Response Branch
1p 46407 193-46407 193

--8808080164 Discusses 880425 telcon re plant exercises Expresses concern on non
clarity of how Commission would make final determination on adequacy of plant's
emergency response plan
WEISS,B Incident Response Branch 88/05/04 Incident Response Branch 35pp
46407 199 46407 233

8808160312 Partial response to FOIA request for documents re offsite emergency
plan Forwards App F documents App E & F documents available in PDR
GRIMSLEY,D H NRC - No Detailed Affiliation Given 88/07/21 BELAIR,R R Kirkpat
rick & Lockhart 4pp 46523 137 46523 270

--8804260378 Responds to NRC request to confirm in writing util willingness to move
projected FEMA gradod offsite emergency preparedness exercise date from wk of
880613 to wk of 880606 Changes acceptable w/ listed conditions
LEONARD,D J Long Island Lighting Co 88/04/20 BROWN,S NRC - No Detailed Af
filiation Given 2pp 46523 265-46523 266

8808020096 Requests justification for why procedures, onsite plans & offsite plans
should not be made consistent in order to eliminate any potential for conflicting pro
tective action recommendation decision making, within 14 days
NERSES,V Project Directorate I 3 88/07/22 HARRISON,R J Public Service Co of
New Hampshire 6pp 46382 101-46382 106

8808020252 Grants permission for NRC use of 150 ft elevation of meteorological tower
as emergency antenna & repeater, per 880608 request
THOMAS,G S Public Service Co of New Hampshire 88/07/22 Document Control
Branch (Document Control Desk) 2pp 46382 092 46382 093

8808020298 Forwards Safety Insp Rept 50 443/88 07 on 880524 0705 No violations
noted
WIGGINS,J T Region 1, Ofc of the Director 88/07/28 HARRISON,R J Public Serv
ice Co of New Hampshire 6pp 46376 153-46376 175

--8808020306 Insp Rept 50 443/88 07 on 880524 0705 No violations noted Major
areas inspected routine plant operations, maint & surveillance activities, physical securi
ty & licensee potentially reportable occurrences & operational events
HAVERKAMP,D R Region 1, Ofc of the Director 88/07/29 17pp 46376 159
46376 175

8808040247 Generic Ltr 88 12 to all power reactor licensees & applicants re removal of
fire protection requirements from Tech Specs Svc list encl
MIRAGLIA,F J Associate Director for Projects (Post 870411) 88/08/02 Consolidated
Edison Co of New York, Inc 52pp 46463 291-46463 342

8808090307 Forwards Rev 0 to Amend 6 to "Seabrook Plan for Massachusetts Com
munities" Changes generated in response to ongoing FEMA review of facility emer
gency preparedness programs
THOMAS,G S Public Service Co of New Hampshire 88/08/02 Document Control
Branch (Document Control Desk) 11pp 46474 070-46475 180

--8808150441 Rev 0 to Amend 6 to "Seabrook Plan for Massachusetts Communities"
Public Service Co of New Hampshire 88/07/28 458pp 46474 083 46475 180

8808230011 Submits info on emergency plans re beach population, per NRC 880722
request Encl matrix explains precautionary decisions that would be made according to
emergency classification level
THOMAS,G S Public Service Co of New Hampshire 88/08/09 Document Control
Branch (Document Control Desk) 6pp 45912 346 45912 351

8808170337 Forwards Amend 6 to Seabrook plan for Commonwealth of MA communi
ties for ongoing review of offsite plans, containing changes to plan as well as imple
menting procedures
CONGEL,F J Division of Radiation Protection & Emergency Preparedness (Post
870411) 88/08/12 KRIMM,R W Federal Emergency Management Agency 3pp
46561 252-46561 254

G. Adjudicatory correspondence

8808090050 Forwards town of Salisbury reply to applicant response to intervenors con
tentions on Seabrook plan for State of MA communities & town of Salisbury amended
contentions re plan for State of MA communities
GRAHAM,C P Salisbury, MA GRAHAM,C P Murphy & Graham #388 6831 88/06/
17 SMITH,J W Atomic Safety and Licensing Board Panel 1p 46402 050-46402 068

--8808090052 Town of Salisbury reply to applicant response to intervenor content ions
on Seabrook plan for State of MA communities
GRAHAM,C P Salisbury, MA GRAHAM,C P Murphy & Graham 88/06/17 Atomic
Safety and Licensing Board Panel 1p 46402 051-46402 051

--8808090057 Town of Salisbury amended contentions re applicant plan for State of MA
communities Certificate of Svc encl
GRAHAM,C P Salisbury, MA GRAHAM,C P Murphy & Graham 88/06/17 Atomic
Safety and Licensing Board Panel 17pp 46402 052 46402 068

8808090018 Forwards memorandum re Amend 6 & Certificate of Svc
TROUT,J P Ropes & Gray #388 6836 88/07/26 Docketing & Services Branch 1p
46401 260 46401 265

--8808090027 Discusses Amend 6 to Seabrook plan for Massachusetts
communities Amend prepared in response to FEMA request that revise general NRC
review of plant plans & preparedness programs be effected by 880801 W/C Certificate of
Svc
DIGNAN,T G Ropes & Gray 88/07/26 Atomic Safety and Licensing Board Panel
5pp 46401 261-46401 265

8808090046 Applicant answer to Seacoast Anti-Pollution League, town of Hampton &
New England Coalition on Nuclear Pollution appeal of partial denial of waiver request
to review financial qualifications of util * Certificate of Svc encl
DIGNAN,T G Public Service Co of New Hampshire DIGNAN,T G Ropes & Gray
#388 6822 88/07/26 Commissioners 6pp 46401 186 46401 193

8808090070 Response of Commonwealth of MA atty general to applicant letter re
production of documents re amended contention notification sys * Certificate of
Svc encl Related correspondence
JONAS,S A Massachusetts, Commonwealth of #388 6833 88/07/26 Public Service
Co of New Hampshire 17pp 46402 124 46402 140

8808090017 Applicant brief Statement of prior proceedings & facts * Appeal should be
dismissed Certificate of Svc encl
DIGNAN,T G Public Service Co of New Hampshire DIGNAN,T G Ropes & Gray
#388 6841 88/07/27 Atomic Safety and Licensing Board Panel 13pp 46401 310
46401 330

8808090072 Forwards New England Coalition on Nuclear Pollution reply to NRC re
sponse to Board request of 880720 & affidavit of NK Woodward * Applicant's
pleading concern proper interpretation of Appeal Board decision in At All 880
CURRAN,D New England Coalition on Nuclear Pollution CURRAN,D Thompson &
Weiss #388 6834 88/07/27 WOLFE,S J, LUEBKE,E A, HARRISON,R J
Safety and Licensing Board Panel 1p 46402 188-46402 196

--8808090077 New England Coalition on Nuclear Pollution Reply to NRC Staff request
to Board request of 880720 & affidavit of NK Woodward * Applicant's
contain unacceptable partial & unexplained criteria Certificate of Svc encl
CURRAN,D New England Coalition on Nuclear Pollution CURRAN,D Thompson &
Weiss 88/07/27 Atomic Safety and Licensing Board Panel 1pp 46402 188
46402 196

8808090028 Applicant response to New England Coalition on Nuclear Pollution
(NECNP) second set of interrogatories & request for production of documents re ap
plicant on NECNP Contention 1B 2 * W/Certificate of Svc Related correspondence
FEIGENBAUM,T C, SMITH,J B Public Service Co of New Hampshire SMITH,J B
Ropes & Gray #388 6839 88/07/28 New England Coalition on Nuclear Pollution
12pp 46401 284 46401 295

8808090053 Brief amicus curiae of US Senator GJ Humphrey in response to At All 880
memo & order on ALAB 895 * Commonwealth of MA atty general position that
ance of low power license would be irresponsible supported W/related info & Certificate
of Svc
HUMPHREY,G J Senate #388 6842 88/07/29 Commissioners 11pp 46401 214
46401 214

8808090055 Memorandum & order - Part II (ruling on contentions on plant plans for MA
sachusetts communities). * Served on 880728
HARBOUR,J, LINENBERGER,G, SMITH,J W Atomic Safety and Licensing Board
Panel #388 6824 88/07/29 62pp 46401 001 46401 062

8808090071 Further affidavit of NK Woodward * Discusses environ qualification of RG
58 & RG-59 cables W/Certificate of Svc
WOODWARD,N K Public Service Co of New Hampshire #388 6864 88/07/29 11pp
46402 197 46402 204

8808090025 Commonwealth of MA atty general addl responses to applicant letter re
interrogatories & responses to applicant second set of interrogatories * Certificate of
Svc encl Related correspondence
JONAS,S A Massachusetts, Commonwealth of #388 6863 88/08/01 Atomic Safety
and Licensing Board Panel 17pp 46401 267-46401 283

8808090029 Order (Denying New England Coalition on Nuclear Pollution motion re
880713) * Part of 880713 motion requesting clarification & reconsideration of RG 58
880623 order re RG 58 & RG 59 cables denied Served on 880802
WOLFE,S J, HARBOUR,J, LUEBKE,E A Atomic Safety and Licensing Board Panel
#388 6846 88/08/01 New England Coalition on Nuclear Pollution 1pp 46401 212
46401 301

8808090041 Applicants first set of interrogatories & first request for production of docu
ments re New England Coalition on Nuclear Pollution contentions concerning RG 58
cable * Certificate of Svc encl Related correspondence
SMITH,J B Public Service Co of New Hampshire SMITH,J B Ropes & Gray #388
6853 88/08/01, New England Coalition on Nuclear Pollution 1pp 46402 123
46402 123

8808090045 Applicant response to Commonwealth of MA second set of interrogatories
re siren contentions * W/Certificate of Svc Related correspondence
THOMAS,G S, SELLECK,K A Public Service Co of New Hampshire SMITH,J B
Ropes & Gray, #388 6854 88/08/01 Massachusetts, Commonwealth of #388
46401 346 46401 354

DOCKETED ITEMS 237

8808090066 Motion of Commonwealth of MA atty general, Secretary of Anti Pollution League & New England Coalition on Nuclear Pollution for adoption of agenda * Certificate of Svc encl
TRAFICONT, J Massachusetts, Commonwealth of THAI CONN, J New England Coalition on Nuclear Pollution THAI CONN, J Secretary of Anti Pollution League #388 6866 08/08/01 Atomic Safety and Licensing Board Panel 12pp 46402 166 46402 179

8808090015 Applicant revised motion to compel * Commonwealth of MA atty general should be ordered to produce documents identified but withheld from disclosure & answer interrogatories 6,7 & 42 supporting the introduction and Certificate of Svc encl
SELLECK, K A Public Service Co of New Hampshire SELLECK, K A Ropes & Gray #388 6868 08/08/02 Atomic Safety and Licensing Board Panel 10pp 46401 302 46401 317

8808090048 Intervenor's reply to respondent of NRC Staff & applicant to Commission order of 880714 * Intervenor urges Commission to waive regulations that exempt applicant from financial public information review Certificate of Svc encl
MCEACHEN, R M, BROCK, M T Hampton NH MCEACHEN, P Shubert & McEachern #388 6869 08/08/02 Commissioners 15pp 46402 008 46402 033

8808090049 Response of Commonwealth of MA Atty General JM Shannon to Commission order of 880714 * Atty general position should be granted Certificate of Svc encl
JONAS, S A Massachusetts, Commonwealth of #388 6872 08/08/02 Commissioners 16pp 46402 034 46402 049

8808090030 Provides NRC official hours & procedures for filings in proceedings served on 880804
SHOEMAKER, R C J Atomic Safety and Licensing Appeal Panel #388 6868 08/08/01 Office of the General Counsel 1p 46401 260 46401 266

8808090056 Notice of appearance of JH Smith in proceeding
SMITH, J H Public Service Co of New Hampshire SMITH, J H Ropes & Gray #388 6867 08/08/01 5pp 46401 355 46401 359

8808100070 Forwards corrected signature page to intervenors reply to responses of NRC & applicant to Commission order of 880714, Certificate of Svc encl
BROCK, M T Public Service Co of New Hampshire BROCK, M T Shubert & McEachern #388 6872 08/08/01 Docketing & Services Branch 6pp 46413 321 46413 326

8808100030 Informs that NRC does not plan to respond to applicant 880802 revised motion to compel discovery for Commonwealth of MA atty general to amend contention on emergency notification sys
BERRY, G A Assistant General Counsel for Hearings #388 6881 08/08/04 WOLFE, S J, HARBOUR, J, LUEBKE, J A Atomic Safety and Licensing Board Panel 1p 46414 030 46414 040

8808100041 Applicant response to New England Coalition on Nuclear Pollution (NECNP) third set of interrogatories & request for production of documents to applicant on NE CNP Contention I B 2 & supplemental answer to interrogatory
FELDMAN, J C, SMITH, J H Public Service Co of New Hampshire SMITH, J H Ropes & Gray #388 6882 08/08/04 New England Coalition on Nuclear Pollution 37pp 46413 343 46414 029

8808100054 Applicant motion for referral * Highway of Board to admissibility of Contention I, 3, 4 & 6 should be referred as moved Certificate of Svc encl
DIGNAN, J G Public Service Co of New Hampshire DIGNAN, J G Ropes & Gray #388 6877 08/08/04 Atomic Safety and Licensing Board Panel 7pp 46413 045 46413 051

8808110090 Memorandum & order (re low power malnutrition) * NRC should provide to Commission evaluation of applicant 880723 position prior to issuance of low power license Served on 880808
WOLFE, S J, HARBOUR, J, LUEBKE, J A Atomic Safety and Licensing Board Panel #388 6893 08/08/08 Office of the General Counsel 14pp 46434 001 46434 014

8808150030 Commonwealth of MA atty general & New England Coalition on Nuclear Pollution opposition to applicant motion for referral or alternative, cross motion for referral * W/ Certificate of Svc
TRAFICONT, J Massachusetts, Commonwealth of WEISS, L R New England Coalition on Nuclear Pollution WEISS, L R Harmon & Weiss #388 6888 08/08/08 Atomic Safety and Licensing Board Panel 6pp 46464 054 46464 061

8808150133 Notice of appearance of P Talbot in proceeding * Certificate of Svc encl
TALBOT, P Massachusetts, Commonwealth of #388 6896 08/08/08 5pp 46464 107 46464 201

8808150161 Notice of appearance of P Talbot in proceeding Certificate of Svc encl
TALBOT, P Massachusetts, Commonwealth of #388 6897 08/08/08 5pp 46464 202 46464 208

8808150020 Secretary of Anti Pollution League proposed findings of fact rulings of law & conclusions of law on issues re sheltering & protection of beach population * Certificate of Svc encl
BACKUS, H A Secretary of Anti Pollution League BACKUS, H A Backus Moyer & Solomon #388 6902 08/08/10 46pp 46464 001 46464 046

8808180028 This comes terms to applicant response to New England Coalition on Nuclear Pollution (NECNP) third set of interrogatories on NE CNP Contention I B 2 W/ Certificate of Svc Related correspondence
TROUT, J P Public Service Co of New Hampshire TROUT, J P Ropes & Gray #388 6911 08/08/10 CURRIAN, D Harmon & Weiss 3pp 46512 287 46512 289

8808150069 Order * Time in which Commission may review ALB 892 extended until 880916 Served on 880811
CHILKIS, J Office of the Secretary of the Commission #388 6904 08/08/11 Commissioners 1p 46464 086 46464 086

8808180021 NRC Staff response to New England Coalition on Nuclear Pollution (NECNP) brief in support of appeal of Board decision of NE CNP Contention IV * Requests that NECNP appeal be dismissed Certificate of Svc encl
BERGQUIST, S A Assistant General Counsel for Hearings #388 6930 08/08/12 Atomic Safety and Licensing Appeal Panel 20pp 46512 267 46512 288

8808180042 New England Coalition on Nuclear Pollution proposed findings of fact & rulings of law * Supporting documentation & Svc list encl
WEISS, L R New England Coalition on Nuclear Pollution WEISS, L R Harmon & Weiss #388 6920 08/08/12 62pp 46512 300 46512 360

0808180094 Applicant notice re motion for summary disposition on amended contention on notification sys for Commonwealth of MA * Certificate of Svc encl
SELLECK, K A Public Service Co of New Hampshire SELLECK, K A Ropes & Gray #388 6913 08/08/12 4pp 46512 080 46512 083

0808180039 Commonwealth of MA atty general response to applicant revised motion to compel * Certificate of Svc encl
SHANNON, J M Massachusetts, Commonwealth of #388 6922 08/08/15 Atomic Safety and Licensing Board Panel 10pp 46512 290 46512 299

0808180049 Commonwealth of MA Atty General JM Shannon motion to file proposed findings of fact & rulings of law on sheltering contentions late * Motion filed late due to electronic malfunction of WANG sys in atty general ofc
TALBOT, P Massachusetts, Commonwealth of #388 6923 08/08/15 Atomic Safety and Licensing Board Panel 2pp 46512 175 46512 260

--8808180160 Commonwealth of MA Atty General JM Shannon proposed findings of fact & rulings of law on sheltering contentions * W/ Certificate of Svc
SMITH, J H Massachusetts, Commonwealth of 08/08/15 84pp 46512 177 46512 260

8808180052 Requests that notices dtd 880809 be disregarded & replaced w/ encl notices of appearance Certificate of Svc encl
TALBOT, P Massachusetts, Commonwealth of #388 6924 08/08/15 Docketing & Services Branch 6pp 46512 261 46512 266

8808180063 Order * Extends time for Commission to review ALB 895 until 880915, per 10CFR 112.72 Served on 880815
CHILKIS, J Office of the Secretary of the Commission #388 6910 08/08/15 Commissioners 1p 46512 168 46512 168

8808250071 Commonwealth of MA atty general notice re motion for summary disposition on amended contention on notification sys for Commonwealth of MA * Atty general has no intention to move for summary disposition Certificate of Svc encl
JONAS, S A Massachusetts, Commonwealth of #388 6938 08/08/15 5pp 46592 197 46592 201

8808250026 Applicant response to cross motion for referral of atty general for Commonwealth of MA & New England Coalition on Nuclear Pollution * Intervenor's cross motion for referral should be denied Certificate of Svc encl
SELLECK, K A Public Service Co of New Hampshire SELLECK, K A Ropes & Gray #388 6946 08/08/17 Atomic Safety and Licensing Board Panel 7pp 46592 304 46592 310

8808250080 Forwards disc containing NRC proposed findings of fact & conclusions of law filed on 880701 W/o encl
CHANEI, Assistant General Counsel for Hearings #388 6904 08/08/18 WILKSTINE, J Atomic Safety and Licensing Board Panel 1p 46592 104 46592 104

8808250022 Applicant notice re motion for summary disposition on New England Coalition on Nuclear Pollution contention on RG 58 coaxial cable * Applicant intends to move for summary disposition on Contention I B 2 W/ Certificate of Svc
TROUT, J P Public Service Co of New Hampshire TROUT, J P Ropes & Gray #388 6945 08/08/18 4pp 46592 312 46592 315

8808250042 New England Coalition on Nuclear Pollution (NECNP) notice re summary disposition motion * NECNP does not intend to file summary disposition in remanded proceeding re RG 58 coaxial cable Svc list encl
CURRIAN, D New England Coalition on Nuclear Pollution CURRIAN, D Harmon & Weiss #388 6940 08/08/19 2pp 46592 277 46592 278

8808250082 Memorandum & order (following prehearing conference) * Provides rulings on significant matters from 880803 & 04 prehearing conference Agenda encl Served on 880822
HARBOUR, J, LINENBERGER, G, SMITH, W Atomic Safety and Licensing Board Panel #388 6949 08/08/19 Office of the General Counsel 16pp 46592 178 46592 183

8808250086 Memorandum & order (ruling on applicant revised motion to compel) * Applicant revised motion to compel granted in part & denied in part Served on 880822
WOLFE, S J Atomic Safety and Licensing Board Panel #388 6950 08/08/19 Public Service Co of New Hampshire 6pp 46592 170 46592 177

8808250060 Forwards NUREG/CR 4873, "Benchmark Study of IDYNEV Evacuation Time Estimate Computer Code" & NUREG/CR 4874, "Sensitivity Study of Evacuation Time Estimates to Changes in Input Parameters for IDYNEV Computer Code" W/o encl
TURK, S E, Assistant General Counsel for Hearings #388 6961 08/08/22 SMITH, W, HARBOUR, J, LINENBERGER, G Atomic Safety and Licensing Board Panel 1p 46592 226 46592 226

8808250065 NRC Staff response to applicant motion for referral & intervenors cross-motion in alternative for referral * Motion opposed W/ Certificate of Svc
CHANEI, Assistant General Counsel for Hearings #388 6962 08/08/22 Atomic Safety and Licensing Board Panel 10pp 46592 216 46592 225

8808250069 Informs that NRC will not move for summary disposition of remanded New England Coalition on Nuclear Pollution Contention I B 2, per Board 880823 order
BERRY, G A Assistant General Counsel for Hearings #388 6963 08/08/22 WOLFE, S J, HARBOUR, J, LUEBKE, J A Atomic Safety and Licensing Board Panel 1p 46592 202 46592 202

8808250015 Decision * ALB 899, affirming Board 880512 memorandum & order on onsite emergency planning & safety issues phase of proceeding Served on 880823
SHOEMAKER, R C J Atomic Safety and Licensing Appeal Panel #388 6952 08/08/23 12pp 46592 318 46592 329

8808250024 Submits corrections to errors in NRC 880822 response to applicant motion for referral & intervenors cross motion in alternative
CHANEI, Assistant General Counsel for Hearings #388 6955 08/08/23 SMITH, W, HARBOUR, J, LINENBERGER, G Atomic Safety and Licensing Board Panel 1p 46592 311 46592 311

238 DOCKETED ITEMS

H. General correspondence

- 8808010258 Comment opposing proposed rule 10CFR50 re emergency planning & preparedness requirements for nuclear power plant fuel loading & initial low power operations
ADLER,C Affiliation Not Assigned 88/06/06 CHILK,S J Office of the Secretary of the Commission 1p 46308 202 46308 202
- 8808010254 Comment opposing proposed rule 10CFR50 re emergency planning & preparedness requirements for nuclear power plant fuel loading & initial low power operations
DAUBITZ,P Affiliation Not Assigned 88/07/22 CHILK,S J Office of the Secretary of the Commission 1p 46308 193 46308 193
- 8808040197 Comment opposing proposed rules 10CFR170 & 171 re revs of fee schedules Requests that Commissioners reexamine NRC current budgetary processes in order to provide greater assurance of reasonable correlation between svcs & costs
EDWARDS,D W Maine Yankee Atomic Power Co 88/07/26 Docketing & Services Branch 2pp 46360 160 46360 161

I. Financial Information

- 8808090053 Brief amicus curiae of US Senator GJ Humphrey in response to ASLAB memo & order on ALAB-895 * Commonwealth of MA ally general position that issuance of low power license would be irresponsible supported w/related info & Certificate of Svc
HUMPHREY,G J Senate #388 6842 88/07/29 Commissioners 11pp 46401 204 46401 214
- 8808160419 Requests clarification re licensee ability to provide financial coverage for cost of low power operation at facility & cost of any permanent facility shutdown & maint in safe shutdown condition following low power operation
BOGER,B Assistant Director for Region I Reactors 88/08/11 HARRISON,R J Public Service Co of New Hampshire 5pp 46560 063 46560 067

P. Operating license stage documents & correspondence

- 8808250084 Forwards list of questions on issue of concrete cracking at plant
DOUGHTY,J Seacoast Anti-Pollution League 88/07/15 NERSES,V NRC No Detailed Affiliation Given 3pp 46548 032 46548 034
- 8807290288 Application for amend to License NPF-56, incorporating changes proposed in Generic Ltr 87-09 re STS on applicability of limiting conditions for operation & surveillance requirements Fee paid
THOMAS,G S Public Service Co of New Hampshire 88/07/22 Document Control Branch (Document Control Desk) 2pp 46341 199 46341 255
- 8807290291 Proposed Tech Specs re limiting conditions for operation & surveillance requirements
* Public Service Co of New Hampshire 88/07/22 55pp 46341 201 46341 255
- 8808020081 Agrees to revise schedule for installing & having ATWS mitigation sys functional no later than Sept 1990, per 880515 request for delay Reasons why data can be met listed
NERSES,V Project Directorate I-3 88/07/25 HARRISON,R J Public Service Co of New Hampshire 5pp 46376 201 46376 205
- 8808050318 Demands that Massachusetts Municipal Wholesale Electric Co, to rescind votes not to make payments to facility project & take firm steps towards reducing debt burden on participants & consumers
PLANTER,L, KEANE,P R, PARRIS,W G Hudson, MA 88/07/26 LEARY,G E Massachusetts Municipal Wholesale Co 2pp 46445 321 46445 322
- 8808040010 Advises that FEMA REP-10 design rept Figure 2-2 will be withheld (ref 10CFR2790(b)(5)), per 880518 request II basis for withholding info changes, NRC should be so notified
NERSES,V Project Directorate I-3 88/07/26 HARRISON,R J Public Service Co of New Hampshire 5pp 46422 085 46422 089
- 8808230117 Partial response to FOIA request for documents re plant App A documents encl & available in PDR
GRIMSLEY,D H NRC - No Detailed Affiliation Given, 88/07/28 JOHNSON,G E Swidler & Berlin 4pp 46581 267 46581 270
- 8708260307 Forwards rept re licensing & restart schedules, per EDO 870727 memo Info will be provided weekly
FUNCHES,J L Program Management, Policy Development & Analysis Staff (Post 870411) 87/08/21 HAYES,B B Office of Investigations 11pp 46581 312 46581 322
- 8808160402 Forwards repts, "Test Procedure for Environ Qualification Testing of Coaxial Instrument Cables (RG 58)," including Rev 1
FEIGENBAUM,T C Public Service Co of New Hampshire 88/08/04 Document Control Branch (Document Control Desk) 4pp 46557 001 46557 233
- 8808160415 Rev 1 to "Test Procedure for Environ Qualification Testing of Coaxial Instrument Cables (RG 58)"
DRAIN,B J National Technical Systems WHITTLES,K G International Telephone & Telegraph Corp 88/06/22 28pp 46557 005 46557 032
- 8808160422 "Test Rept for Environ Qualification Testing of Coaxial Instrument Cables (RG 58)"
ROTTI,T J National Technical Systems WHITTLES,K G International Telephone & Telegraph Corp 88/07/21 91pp 46557 033 46557 123
- 8808160428 "Environ Qualification Testing of Coaxial Instrument Cables (RG 58)"
ROTTI,T J National Technical Systems WHITTLES,K G International Telephone & Telegraph Corp 88/07/22 110pp 46557 124 46557 233
- 8808170196 Notification of 880805 Mgt Meeting 88 121 in King of Prussia, PA to discuss scope & status of licensee activities for heatup & low power testing
HAVERKAMP,D R Region 1, Ofc of the Director 88/08/05 Region 1, Ofc of the Director 2pp 46571 001 46571 002
- 8808180381 Clarifies 880714 application for amend to License NPF-56, reflecting changes due to Generic Ltr 88-06 & unit organizational structure
THOMAS,G S Public Service Co of New Hampshire 88/08/08 Document Control Branch (Document Control Desk) 2pp 46576 121 46576 122

- 8808230058 Submits supplemental info re safety considerations for unit 880708 proposed changes to Tech Specs involving Ventrak/Tobar transmitter replacement
THOMAS,G S Public Service Co of New Hampshire 88/08/08 Document Control Branch (Document Control Desk) 2pp 45912 352 45912 353
- 8808230066 Submits supplemental info on safety considerations for proposed changes to Tech Specs to reflect clarification provided in Generic Ltr 87-09
THOMAS,G S Public Service Co of New Hampshire 88/08/08 Document Control Branch (Document Control Desk) 2pp 46607 081 46607 082
- 8808170080 Forwards Rev 4 to "Station Offsite Dose Calculation Manual," per request
THOMAS,G S Public Service Co of New Hampshire 88/08/10 Document Control Branch (Document Control Desk) 2pp 46564 175 46564 320
- 8808170103 Rev 4 to "Station Offsite Dose Calculation Manual"
KROHN,R, MOODY,D E, THOMAS,G S Public Service Co of New Hampshire 88/07/29 144pp 46564 177 46564 320
- 8808230201 Requests unit review encl draft Tech Specs & certify that Tech Specs consistent w/FSAR, SER & as built facility Encl Tech Specs issued while load license, NUREG-1207, modified to include required changes
BRINKMAN,D S Project Directorate I-3 88/08/22 HARRISON,R J Public Service Co of New Hampshire 375pp 46624 101 46625 153

Q. Inspection reports, IE Bulletins & correspondence

- 8805200295 NRC Info Notice 88 032, "Prompt Reporting to NRC of Significant Incidents Involving Radioactive Material" Svc list encl
CUNNINGHAM,R E Division of Industrial & Medical Nuclear Safety (Post 870722) 88/05/25 Consolidated Edison Co of New York, Inc 120pp 46388 179 46388 293
- 8808010400 Partial response to FOIA request for documents Forwards App I documents App J & I available in PDR App I documents partially withheld (ref FOIA Exemption 5)
GRIMSLEY,D H NRC No Detailed Affiliation Given 88/07/11 Public Citizen's Critical Mass Energy Project 7pp 46327 246 46327 259
- 8808160181 Forwards final NRR input to SALP for Jul 1982 - June 1983 Performance of applicant in functional area of licensing activities rated Category 2
VIETTLA Licensing Branch 3 83/08/08 EISENHUT,D G Division of Licensing 880428 851124 3pp 46327 260 46327 262
- 8802080015 Forwards SALP input for 830701 841201
NERSES,V Licensing Branch 3 85/02/01 STAROSTECKI,R Region 1, Ofc of the Director 2pp 46327 282 46327 283
- 8806020028 Submits NRR SALP input Jan 1985 Mar 1986 Overall Category 2 rating assigned
NERSES,V PWR Project Directorate 5 86/05/27 STAROSTECKI,R Region 1, Ofc of the Director 2pp 46327 310 46327 311
- 8709180164 Forwards NRR input to SALP re functional area of licensing activities Category 1 rating assigned
BOGER,B A Assistant Director for Region I Reactors 87/09/14 KANI,WI Region 1, Ofc of the Director 2pp 46327 326 46327 327
- 8807200162 Suppl 1 to NRC Info Notice 88 046, "Licensee Rept of Defective Interrupted Circuit Breakers" Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/07/21 Consolidated Edison Co of New York, Inc 125pp 46388 054 46388 178
- 8807270149 Responds to NRC Bulletin 87 002, Suppl 1 & 2, "Fastener Testing to Determine Conformance W/Applicable Mall Specs" Encls provides lists of approved vendors & suppliers & mfgs of torrous fasteners
THOMAS,G S Public Service Co of New Hampshire 88/07/21 Document Control Branch (Document Control Desk) 13pp 46316 156 46316 168
- 8807200246 NRC Bulletin 88 009, "Thimble Tube Thinning in Westinghouse Reactors" Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/07/26 Consolidated Edison Co of New York, Inc 123pp 46388 070 46388 192
- 8807210218 NRC Info Notice 88 052, "Failure of Intrauterine Tandem of Fletcher S-1 Applicator Brachytherapy Devices During Patient Treatment" Svc list encl
CUNNINGHAM,R E Division of Industrial & Medical Nuclear Safety (Post 870722) 88/07/27 Consolidated Edison Co of New York, Inc 108pp 46397 024 46397 196
- 8807220034 NRC Info Notice 88 053, "Licensee Violations of NRC Regulations Which Led to Medical Diagnostic Misadministrations" Svc list encl
CUNNINGHAM,R E Division of Industrial & Medical Nuclear Safety (Post 870722) 88/07/28 Consolidated Edison Co of New York, Inc 106pp 46396 281 46396 028
- 8807220192 NRC Info Notice 88-054, "Failure of Circuit Breaker Following Installation of Amplecter Direct Trip Attachment" Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/07/28 Consolidated Edison Co of New York, Inc 121pp 46417 020 46417 140
- 8808020298 Forwards Safety Insp Rept 50 443/88 07 on 880524 0705 No violations noted
WIGGINS,J T Region 1, Ofc of the Director 88/07/28 HARRISON,R J Public Service Co of New Hampshire 6pp 46376 153 46376 175
- 8808020306 Insp Rept 50 443/88 07 on 880524 0705 No violations noted Major areas inspected routine plant operations, maint & surveillance activities physical safety & licensee potentially reportable occurrences & operational events
HAVERKAMP,D R Region 1, Ofc of the Director 88/07/28 17pp 46376 153 46376 175
- 8807280019 NRC Info Notice 88 055, "Potential Problems Caused by Single Phase to Earth Fault on Bus" Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/03 Consolidated Edison Co of New York, Inc 121pp 46437 121 46437 241

8808030289 Suppl 2 to NRC Bulletin 88-004, "Nonconforming Manly Supplied by Piping Supplies, Inc. at Edison, NJ & West Jersey Mfg. Co. at Williamstown, NJ." Svc list encl ROSSIG, E. Division of Operational Events Assessment (Post 8/04/11) 88/08/03 Consolidated Edison Co. of New York, Inc. 14pp 46538 121 46538 269

8807290008 Suppl 2 to NRC Bulletin 88-004, "Thermal Stresses in Piping Connected to RCS." Svc list encl ROSSIG, E. Division of Operational Events Assessment (Post 8/04/11) 88/08/04 Consolidated Edison Co. of New York, Inc. 12pp 46504 003 46504 121

8807290111 NRC Info Notice 88-054, "Potential Problems W/Steam Foam Fire Barrier Penetration Seals." Svc list encl ROSSIG, E. Division of Operational Events Assessment (Post 8/04/11) 88/08/04 Consolidated Edison Co. of New York, Inc. 12pp 46569 175 46569 297

8808020095 NRC Info Notice 88-054, "Potential Loss of Safe Shutdown Equipment Due to Premature Silicon Controlled Rectifier Failure." Svc list encl ROSSIG, E. Division of Operational Events Assessment (Post 8/04/11) 88/08/08 Consolidated Edison Co. of New York, Inc. 12pp 46459 175 46459 246

8808020102 NRC Info Notice 88-054, "Potential Problems W/ASL A Brown Boyan ITI 511 Time Overcurrent Relays." Svc list encl ROSSIG, E. Division of Operational Events Assessment (Post 8/04/11) 88/08/08 Consolidated Edison Co. of New York, Inc. 12pp 46538 003 46538 120

8808030112 NRC Info Notice 88-054, "MSIV Guide Rail Failure at Waterford Unit 1." Svc list encl ROSSIG, E. Division of Operational Events Assessment (Post 8/04/11) 88/08/09 Consolidated Edison Co. of New York, Inc. 12pp 46467 011 46467 171

8808040082 Suppl 1 to NRC Info Notice 88-004, "Inadequate Qualification & Documentation of Fire Barrier Penetration Seals." Svc list encl ROSSIG, E. Division of Operational Events Assessment (Post 8/04/11) 88/08/09 Consolidated Edison Co. of New York, Inc. 12pp 46558 205 46558 325

8808050135 NRC Info Notice 88-040, "Inadequate Design & Installation of Watertight Penetration Seals." Svc list encl ROSSIG, E. Division of Operational Events Assessment (Post 8/04/11) 88/08/11 Consolidated Edison Co. of New York, Inc. 12pp 46569 208 46569 060

8808050248 NRC Info Notice 88-061, "Control Room Habitability - Recent Reviews of Operating Experience." Svc list encl ROSSIG, E. Division of Operational Events Assessment (Post 8/04/11) 88/08/11 Consolidated Edison Co. of New York, Inc. 12pp 46594 312 46594 076

8808050295 NRC Info Notice 88-061, "Recent Findings re Implementation of QA Programs by Suppliers of Transport Packages." Svc list encl BURNETT, J. Division of Safety & Transportation (Post 8/04/11) 88/08/12 Consolidated Edison Co. of New York, Inc. 10pp 46581 175 46581 763

8808090264 NRC Info Notice 88-061, "High Radiation Hazards From Irradiated In Core Detectors & Cables." Svc list encl ROSSIG, E. Division of Operational Events Assessment (Post 8/04/11) 88/08/15 Consolidated Edison Co. of New York, Inc. 11pp 46594 065 46594 174

8808110208 NRC Info Notice 88-064, "Reporting Errors in Nuclear Process Sys at Nuclear Power Plants." Svc list encl ROSSIG, E. Division of Operational Events Assessment (Post 8/04/11) 88/08/18 Consolidated Edison Co. of New York, Inc. 10pp 46611 001 46611 104

8808120327 NRC Info Notice 88-064, "Inadequate Drainages of Spent Fuel Pools." Svc list encl ROSSIG, E. Division of Operational Events Assessment (Post 8/04/11) 88/08/18 Consolidated Edison Co. of New York, Inc. 12pp 46618 011 46618 134

8808160392 NRC Info Notice 88-066, "Industrial Radiography Insp & Enforcement." Svc list encl CUNNINGHAM, J. Division of Industrial & Medical Nuclear Safety (Post 8/07/29) 88/08/22 Consolidated Edison Co. of New York, Inc. 9pp 46628 174 46628 223

8808160414 NRC Info Notice 88-067, "PWR Auxiliary Feedwater Pump Turbine Over speed Trip Failure." Svc list encl ROSSIG, E. Division of Operational Events Assessment (Post 8/04/11) 88/08/22 Consolidated Edison Co. of New York, Inc. 12pp 46641 105 46641 227

R. Periodic operating reports & related correspondence

8808090011 Monthly operating rept for Jul 1988 for Seabrook Station W/880803 Mr NARDONE, P. THOMAS, G.S. Public Service Co. of New Hampshire 88/07/31 6pp 46477 329 46477 734

S. Reportable occurrences, LERs & related correspondence

8808050298 Special rept on 880224 low lube oil pressure trip occurred. Caused by 8 wk maint outage resulting in slower than normal engine acceleration during engine start. Development of design change to relocate coolant pressure switch underway THOMAS, G.S. Public Service Co. of New Hampshire 88/07/22 Document Control Branch (Document Control Desk) 5pp 46478 144 46478 148

T. Hearing transcripts on non antitrust matters

8807280201 Summary of 880709 meeting w/att, BNL & Altran Corp in Boston, MA re cracking in cooling tower concrete reported as open item in Insp Rept 50 443/8/07 Transcript of meeting & list of attendees encl BRINKMAN, D.S. Project Directorate 13 88/07/19 Project Directorate 13 4pp 46337 340 46338 028

**8807280202 Transcript of 880708 meeting in Boston, MA re concrete cracking Pp 1 43 * Project Directorate 13 88/07/08 45pp 46337 344 46338 028

8808090002 Transcript of 880801 evidentiary hearing in Boston, MA re offsite emergency planning Pp 14, 202 14, 550 * Atomic Safety and Licensing Board Panel 88/08/03 270pp 46454 245 46455 154

8808110270 Transcript of 880804 prehearing conference in Boston, MA re offsite emergency planning Pp 14, 551 14, 705 * Atomic Safety and Licensing Board Panel 88/08/04 157pp 46466 024 46466 180

DOCKET 50-444 SEABROOK NUCLEAR STATION, UNIT 2

A. Application/construction stage documents & correspondence

8808250084 Forwards list of questions on issue of concrete cracking at plant DOUGLITY, J. Seacoast Anti Pollution League 88/07/15 NERSES, V. NRC No Detailed Affiliation Given 3pp 46648 032 46648 034

8808050318 Demands that Massachusetts Municipal Wholesale Electric Co. to rescind votes not to make payments to facility project & take firm steps towards reducing debt burden on participants & consumers PIANTE, R.L., KEANE, P.R., PARRIS, W.G. Hudson, MA 88/07/25 LEARY, G.E. Massachusetts Municipal Wholesale Co. 2pp 46445 321 46445 322

F. Security, medical, emergency & fire protection plans

8807060520 Generic Ltr 88-10 to all power reactor licensees & holders of Part 95 approval re purchase of GSA approved security containers Svc list encl MIRAGLIA, F.J. Associate Director for Projects (Post 8/04/11) 88/07/01 Consolidated Edison Co. of New York, Inc. 31pp 46388 289 46388 329

8808080138 Partial response to FOIA request for documents Forwards App C documents & documents available in PDF GRIMSLY, D.H. NRC No Detailed Affiliation Given 88/07/07 BELAIR, R.R. Kirkpatrick & Lockhart 3pp 46407 115 46407 187

- 8805040049 Requests three individuals to assist in representing state & local govt positions during emergency planning exercises to be conducted by FEMA Guidance as to experience & background of people needed for exercises encl JORDAN, F.I. Office for Analysis & Evaluation of Operational Data, Director 88/04/28 KRAMMER, C. State, Local & Indian Tribe Programs 2pp 46407 188-46407 189

--8808080146 Discusses draft control plan & request review of plan if agreement reached, plan will then be modified to cover Seabrook situation Draft control plan encl WILSS, B. Office for Analysis & Evaluation of Operational Data, Director 88/04/26 DONOVAN, D. Federal Emergency Management Agency 31pp 46407 157-46407 187

- 8808080153 Discusses 880502 telecon re upcoming plant exercises NRC still has distinct interest in exercise & method of conduct WILSS, B. Incident Response Branch 88/05/03 ZECH, G. Incident Response Branch 1p 46407 193 46407 183

- 8808080184 Discusses 880425 telecon re plant exercises Expresses concern on non clarity of how Commission would make final determination on adequacy of plants emergency response plan WILSS, B. Incident Response Branch 88/05/04 Incident Response Branch 35pp 46407 199 46407 233

8808160312 Partial response to FOIA request for documents re offsite emergency plan Forwards App F documents Apps E & F documents available in PDF GRIMSLY, D.H. NRC - No Detailed Affiliation Given 88/07/21 BELAIR, R.R. Kirkpatrick & Lockhart 4pp 46523 137 46523 263

--8804280378 Responds to NRC request to confirm in writing will willingness to move projected FEMA graded offsite emergency preparedness exercise date from wk of 880613 to wk of 880606 Changes acceptable w/listed conditions LONARD, J.D. Long Island Lighting Co. 88/04/20 BROWN, S. NRC - No Detailed Affiliation Given 2pp 46523 265 46523 266

8808020086 Requests justification for why procedures, onsite plans & offsite plans should not be made consistent in order to eliminate any potential for conflicting protective action recommendation decision making, within 14 days NERSES, V. Project Directorate 13 88/07/22 HARRISON, R.J. Public Service Co. of New Hampshire 6pp 46382 101 46382 186

8808040247 Generic Ltr 88-12 to all power reactor licensees & applicants re removal of fire protection requirements from Tech Specs Svc list encl MIRAGLIA, F.J. Associate Director for Projects (Post 8/04/11) 88/08/02 Consolidated Edison Co. of New York, Inc. 52pp 46463 291 46463 342

8808090307 Forwards Rev 0 to Amend 6 to "Seabrook Plan for Massachusetts Communities." Changes generated in response to ongoing FEMA review of facility emergency preparedness programs THOMAS, G.S. Public Service Co. of New Hampshire 88/08/02 Document Control Branch (Document Control Desk) 11pp 46474 070 46475 180

--8808150441 Rev 0 to Amend 6 to "Seabrook Plan for Massachusetts Communities." * Public Service Co. of New Hampshire 88/07/28 45pp 46474 083 46475 180

8808230011 Submits info on emergency plans re beach population, per NRC 880722 request Encl matrix explains precautionary decisions that would be made according to emergency classification level THOMAS, G.S. Public Service Co. of New Hampshire 88/08/09 Document Control Branch (Document Control Desk) 6pp 45912 346 45912 351

8808170337 Forwards Amend 6 to Seabrook plan for Commonwealth of MA communities for ongoing review of offsite plans, containing changes to plan as well as implementing procedures CONGEL, F.J. Division of Radiation Protection & Emergency Preparedness (Post 8/04/11) 88/08/12 KRIMM, R.W. Federal Emergency Management Agency 3pp 46561 252 46561 254

240 DOCKETED ITEMS

G Adjudicatory correspondence

- 8808250071 Commonwealth of MA atty general notice re motion for summary disposition on amended contention on notification sys for Commonwealth of MA * Atty general has no intention to move for summary disposition Certificate of Svc encl JONAS,S A Massachusetts, Commonwealth of #388 6939 88/08/15 5pp 46592 197 46592 201
- 8808090050 Forwards town of Salisbury reply to applicant response to intervenors contentions on Seabrook plan for State of MA communities & town of Salisbury amended contentions re plan for State of MA communities GRAHAM,C P Salisbury, MA GRAHAM,C P Murphy & Graham #388 6831 88/06/17 SMITH I W Atomic Safety and Licensing Board Panel 1p 46402 050 46402 068
- 8808090052 Town of Salisbury reply to applicant response to intervenor contentions on Seabrook plan for State of MA communities GRAHAM,C P Salisbury, MA GRAHAM,C P Murphy & Graham 88/06/17 Atomic Safety and Licensing Board Panel 1p 46402 051 46402 051
- 8808090057 Town of Salisbury amended contentions re applicant plan for State of MA communities Certificate of Svc encl GRAHAM,C P Salisbury, MA GRAHAM,C P Murphy & Graham 88/06/17 Atomic Safety and Licensing Board Panel 17pp 46402 052-46402 068
- 8808090018 Forwards memorandum re Amend 6 & Certificate of Svc TROUT,J P Ropes & Gray #388 6836 88/07/26 Docketing & Services Branch 1p 46401 260 46401 265
- 8808090027 Discusses Amend 6 to Seabrook plan for Massachusetts communities Amend prepared in response to FEMA request that revs generated by NRC review of plant plans & preparedness programs be effected by 880801 W/Certificate of Svc DIGMAN,T G Ropes & Gray 88/07/26 Atomic Safety and Licensing Board Panel 5pp 46401 261-46401 265
- 8808090046 Applicant answer to Seacoast Anti Pollution League,town of Hampton & New England Coalition on Nuclear Pollution appeal of partial denial of waiver request to review financial qualifications of util * Certificate of Svc encl DIGMAN,T G Public Service Co of New Hampshire DIGMAN,T G Ropes & Gray #388 6822 88/07/26 Commissioners 8pp 46401 186 46401 193
- 8808090070 Response of Commonwealth of MA atty general to applicant first request for production of documents re amended contention notification sys * Certificate of Svc encl Related correspondence JONAS,S A Massachusetts, Commonwealth of #388 6833 88/07/26 Public Service Co of New Hampshire 17pp 46402 124 46402 140
- 8808090017 Applicant brief Statement of prior proceedings & facts * Appeal should be dismissed Certificate of Svc encl DIGMAN,T G Public Service Co of New Hampshire DIGMAN,T G Ropes & Gray #388 6841 88/07/27 Atomic Safety and Licensing Board Panel 13pp 46401 318 46401 330
- 8808090072 Forwards New England Coalition on Nuclear Pollution reply to NRC response to Board request of 880720 & affidavit of NK Woodward Issues raised in pleading concern proper interpretation of Appeal Board decision in ALAB-886 CURRAN,D New England Coalition on Nuclear Pollution CURRAN,D Harmon & Weiss #388 6834 88/07/27 WOLFE,S J, LUEBKE,E A, HARBOUR,J Atomic Safety and Licensing Board Panel 1p 46402 188 46402 186
- 8808090077 New England Coalition on Nuclear Pollution Reply to NRC Staff response to Board request of 880720 & affidavit of NK Woodward * Applicant & NRC filings contain unacceptable partial & unexplained criteria Certificate of Svc encl CURRAN,D New England Coalition on Nuclear Pollution CURRAN,D Harmon & Weiss 88/07/27 Atomic Safety and Licensing Board Panel 8pp 46402 189 46402 196
- 8808090028 Applicant response to New England Coalition on Nuclear Pollution (NECNP) second set of interrogatories & request for production of documents to applicant on NECNP Contention 1B 2 * W/Certificate of Svc Related correspondence FEIGENBAUM,T C, SMITH,J B Public Service Co of New Hampshire, SMITH,J B Ropes & Gray #388 6839 88/07/28 New England Coalition on Nuclear Pollution 12pp 46401 284-46401 295
- 8808090053 Brief amicus curiae of US Senator GJ Humphrey in response to ASLAB memo & order on ALAB 895 * Commonwealth of MA atty general position that issuance of low power license would be irresponsible supported W/related info & Certificate of Svc HUMPHREY,G J Senate #388 6842 88/07/29 Commissioners 11pp 46401 204-46401 214
- 8808090055 Memorandum & order - Part II (ruling on contentions on plant plan for Massachusetts communities) * Served on 880729 HARBOUR,J, LINENBERGER,G, SMITH,J W Atomic Safety and Licensing Board Panel #388 6824 88/07/29 62pp 46401 001-46401 062
- 8808090071 Further affidavit of NK Woodward * Discusses environ qualification of RG 58 & RG-59 cables W/Certificate of Svc WOODWARD,N K Public Service Co of New Hampshire #388 6864 88/07/29 8pp 46402 197 46402 204
- 8808090025 Commonwealth of MA atty general addl responses to applicant first set of interrogatories & responses to applicant second set of interrogatories * Certificate of Svc encl Related correspondence JONAS,S A Massachusetts, Commonwealth of #388 6863 88/08/01 Atomic Safety and Licensing Board Panel 17pp 46401 267-46401 283
- 8808090029 Order (Denying New England Coalition on Nuclear Pollution motion of 880713) * Part of 880713 motion requesting clarification & reconsideration of Board 880823 order re RG-58 & RG 59 cables denied Served on 880802 WOLFE,S J, HARBOUR,J, LUEBKE,E A Atomic Safety and Licensing Board Panel #388 6846 88/08/01 New England Coalition on Nuclear Pollution 5pp 46401 297-46401 301
- 8808090041 Applicants first set of interrogatories & first request for production of documents re New England Coalition on Nuclear Pollution contentions concerning RG-59 cable * Certificate of Svc encl Related correspondence SMITH,J B Public Service Co of New Hampshire SMITH,J B Ropes & Gray #388 6853 88/08/01 New England Coalition on Nuclear Pollution 16pp 46402 108-46402 123
- 8808090045 Applicant response to Commonwealth of MA second set of interrogatories re siren contentions * W/Certificate of Svc Related correspondence THOMAS,G S, SELLECK,K A Public Service Co of New Hampshire SELLECK,K A Ropes & Gray #388 6854 88/08/01 Massachusetts Commonwealth of 9pp 46401 346 46401 354
- 8808090066 Motion of Commonwealth of MA atty general,Seacoast Anti Pollution League & New England Coalition on Nuclear Pollution for adoption of agenda * Certificate of Svc encl TRAFICONTE,J Massachusetts, Commonwealth of TRAFICONTE,J New England Coalition on Nuclear Pollution TRAFICONTE,J Seacoast Anti Pollution League #388 6866 88/08/01 Atomic Safety and Licensing Board Panel 12pp 46402 168 46402 179
- 8808090015 Applicant revised motion to compel * Commonwealth of MA atty general should be ordered to produce documents identified but withheld from disclosure & answer Interrogatories 6,7 & 42 Supporting documentation encl Certificate of Svc encl SELLECK,K A Public Service Co of New Hampshire SELLECK,K A Ropes & Gray #388 6868 88/08/02 Atomic Safety and Licensing Board Panel 16pp 46401 302 46401 317
- 8808090048 Intervenors reply to responses of NRC Staff & applicant to Commission order of 880714 * Intervenors urge Commission to waive regulations that exempt applicant from financial qualification review Certificate of Svc encl MCEACHERN,P, BROCK,M T Hampton NH MCEACHERN,P Shaines & McEachern #388 6849 88/08/02 Commissioners 15pp 46402 008 46402 033
- 8808090049 Response of Commonwealth of MA Atty General JM Shannon to Commission order of 880714 * Atty general position should be granted Certificate of Svc encl JONAS,S A Massachusetts, Commonwealth of #388 6852 88/08/02 Commissioners 16pp 46402 034 46402 049
- 8808090030 Provides NRC official hours & procedures for filings in proceedings Served on 880804 SHOEMAKER,C J Atomic Safety and Licensing Appeal Panel #388 6858 88/08/03 Office of the General Counsel 1p 46401 286 46401 286
- 8808090056 Notice of appearance of JB Smith in proceeding SMITH,J B Public Service Co of New Hampshire SMITH,J B Ropes & Gray #388 6867 88/08/03 5pp 46401 355 46401 359
- 8808100079 Forwards corrected signature page to intervenors reply to responses of NRC & applicant to Commission order of 880714 Certificate of Svc encl BROCK,M T Public Service Co of New Hampshire BROCK,M T Shaines & McEachern #388 6872 88/08/03 Docketing & Services Branch 6pp 46413 321-46413 326
- 8808100038 Informs that NRC does not plan to respond to applicant 880902 revised motion to compel discovery for Commonwealth of MA atty general re amended contention on emergency notification sys BERRY,G A Assistant General Counsel for Hearings #388 6881 88/08/03 WOLFE,S J, HARBOUR,J, LUEBKE,E A Atomic Safety and Licensing Board Panel 1p 46414 030 46414 030
- 8808100041 Applicant response to New England Coalition on Nuclear Pollution (NECNP) third set of interrogatories & request for production of documents to applicant on NECNP contention 1B 2 & supplemental answer to interrogatory FEIGENBAUM,T C, SMITH,J B Public Service Co of New Hampshire SMITH,J B Ropes & Gray #388 6882 88/08/05 New England Coalition on Nuclear Pollution 37pp 46413 353 46414 029
- 8808100054 Applicant motion for referral * Rulings of Board re admissibility of Contentions 1,3,4 & 6 should be referred as moved Certificate of Svc encl DIGMAN,T G Public Service Co of New Hampshire DIGMAN,T G Ropes & Gray #388 6877 88/08/05 Atomic Safety and Licensing Board Panel 7pp 46413 045 46413 051
- 8808100090 Memorandum & order (re low power authorization) * NRC should provide to Commission evaluation of applicant 880722 position prior to issuance of low power license Served on 880809 WOLFE,S J, HARBOUR,J, LUEBKE,E A Atomic Safety and Licensing Board Panel #388 6893 88/08/08 Office of the General Counsel 14pp 46434 001 46434 014
- 8808150039 Commonwealth of MA atty general & New England Coalition on Nuclear Pollution opposition to applicant motion for referral,in or alternative,cross motion for referral * W/Certificate of Svc TRAFICONTE,J Massachusetts, Commonwealth of WEISSE,E New England Coalition on Nuclear Pollution WEISSE,E Harmon & Weiss #388 6898 88/08/09 Atomic Safety and Licensing Board Panel 8pp 46464 054 46464 061
- 8808150133 Notice of appearance of P Talbot in proceeding * Certificate of Svc encl TALBOT,P Massachusetts, Commonwealth of #388 6896 88/08/09 5pp 46464 197-46464 201
- 8808150151 Notice of appearance of P Talbot in proceeding Certificate of Svc encl TALBOT,P Massachusetts, Commonwealth of #388 6897 88/08/09 5pp 46464 202 46464 206
- 8808150020 Seacoast Anti Pollution League proposed findings of fact, rulings of law & conclusions of fact on issues re sheltering & protection of beach population * Certificate of Svc encl BACKUS,R A Seacoast Anti-Pollution League BACKUS,R A Backus, Meyer & Solomon #388 6902 88/08/10 46pp 46464 001-46464 016
- 8808180028 Lists corrections to applicant response to New England Coalition on Nuclear Pollution (NECNP) third set of interrogatories on NECNP Contention 1B 2 W/Certificate of Svc Related correspondence TROUT,J P Public Service Co of New Hampshire TROUT,J P Ropes & Gray #388 6911 88/08/10 CURRAN,D Harmon & Weiss 3pp 46512 287 46512 289

DOCKETED ITEMS 241

0000150009 Order * Time in which Commission may review AIAH 09's extended until 000016 Served on 000011
CHIRK,S.J. Office of the Secretary of the Commission # 000 0904 00/00/11 Com missioners 1p 46464 000 46461 000

0000100021 NRC Staff response to New England Coalition on Nuclear Pollution (NENP) brief in support of appeal of Board decision of NENP Contention IV * Requests that NENP appeal be dismissed Certificate of Service
BIRGGERUP,J.S. Assistant General Counsel for Hearings # 000 0930 00/00/11 Atomic Safety and Licensing Appeal Panel 20pp 46512 007 00512 200

0000100042 New England Coalition on Nuclear Pollution proposed findings of fact & rulings of law * Supplicating documentation Certificate of Service
WELSH,H. New England Coalition on Nuclear Pollution W/Pct.H. Hannon & Weiss # 000 0930 00/00/11 5pp 46512 000 00512 000

0000100094 Applicant notice to motion for summary disposition on amended contention on notification sys for Commonwealth of MA * Certificate of Service
SMITH,C.K.A. Public Service Co. of New Hampshire 54111 C.K.A. Hopes & Gray # 000 0934 00/00/11 4pp 46512 000 00512 000

0000100030 Commonwealth of MA Atty General requests to applicant revised motion to compel * Certificate of Service
SHANNON,T.M. Massachusetts Commonwealth of # 000 0932 00/00/11 Atomic Safety and Licensing Board Panel 10pp 00512 200 00512 200

0000100040 Commonwealth of MA Atty General RM Shannon motion to file proposed findings of fact & rulings of law on shelving contention info * Motion filed info due to electronic malfunction of WARE by atty general of
FAIRBANK,M. Massachusetts Commonwealth of # 000 0934 00/00/11 Atomic Safety and Licensing Board Panel 2pp 46512 175 00512 000

0000100100 Commonwealth of MA Atty General RM Shannon requested findings of fact & rulings of law on shelving contention info * W/ Certificate of Service
SMITH,C.K. Massachusetts Commonwealth of 00/00/11 83pp 46512 177 46512 200

0000100052 Requests that notice of 000009 be discontinued & replaced w/notice of appeal of certificate of service
FAIRBANK,M. Massachusetts Commonwealth of # 000 0934 00/00/11 Docketing & Service Branch 1pp 46512 200 00512 200

0000100003 Order * I stand in time for Commission to review AIAH 09's until 000015 per 10CFR 2.222 Served on 000011
CHIRK,S.J. Office of the Secretary of the Commission # 000 0910 00/00/11 Com missioners 1p 46512 000 00512 000

0000250024 Applicant response to notice motion for judgment of atty general for Commonwealth of MA & New England Coalition on Nuclear Pollution * Intervenor cross motion for informal Board decision Certificate of Service
SMITH,C.K.A. Public Service Co. of New Hampshire 54111 C.K.A. Hopes & Gray # 000 0940 00/00/11 Atomic Safety and Licensing Board Panel 2pp 46592 301 46592 301

0000250000 Forwards doc containing NRC proposed findings of fact & conclusions of law filed on 000011 W/o encl
CHIRK,S.J. Assistant General Counsel for Hearings # 000 0904 00/00/11 W/Pct.H. Atomic Safety and Licensing Board Panel 1p 46592 001 00592 000

0000250022 Applicant notice to motion for summary disposition on New England Coalition on Nuclear Pollution contention on HENP content cable * Applicant intend to move for summary disposition on Contention III * W/ Certificate of Service
FAIRBANK,M. Public Service Co. of New Hampshire 11000111 Hopes & Gray # 000 0945 00/00/11 4pp 46592 012 46592 015

0000250042 New England Coalition on Nuclear Pollution (NENP) notice re summary disposition motion * NENP does not intend to file summary disposition on remanded proceedings re HENP content cable * Certificate of Service
CHIRK,S.J. New England Coalition on Nuclear Pollution CHIRK,S.J. Hannon & Weiss # 000 0930 00/00/11 2pp 46592 222 00592 200

0000250002 Memorandum & order (following preliminary conference) * Provides rulings on significant matters from 000004 & 01 preliminary conference Agenda filed Served on 000011
HARRINGTON,J. NRC NRC Headquarters 54111111 Atomic Safety and Licensing Board Panel # 000 0930 00/00/11 Office of the General Counsel 3pp 46592 178 46592 191

0000250006 Memorandum & order (ruling on applicant revised motion to compel) * Applicant revised motion to compel granted in part & denied in part Served on 000022
WOLFE,S.J. Atomic Safety and Licensing Board Panel # 000 0950 00/00/11 Public Service Co. of New Hampshire 8pp 46592 100 46592 177

0000250060 Forwards NRC's (7/14/11) Benchmark Study of TDRF V Evacuation Time Estimate Computer Code & (7/14/11) (7/14/11) Benchmark Study of Evacuation Time Estimate to Changes in Input Parameters for TDRF V Computer Code * W/o encls
TURK,S.E. Assistant General Counsel for Hearings # 000 0934 00/00/22 SMITH,C.W. HARRINGTON,J. NRC NRC Headquarters Atomic Safety and Licensing Board Panel 1p 46592 200 00592 200

0000250005 NRC Staff response to applicant motion for referral & intervenors cross motion in alternative for referral * Motion opposed W/ Certificate of Service
CHIRK,S.J. Assistant General Counsel for Hearings # 000 0902 00/00/22 Atomic Safety and Licensing Board Panel 3pp 46592 200 46592 200

0000250069 Inform that NRC will not move for summary disposition of remanded New England Coalition on Nuclear Pollution content on HENP per Board 000023 order
BIRGGERUP,J.S. Assistant General Counsel for Hearings # 000 0904 00/00/22 WOLFE,S.J. HARRINGTON,J. NRC NRC Headquarters Atomic Safety and Licensing Board Panel 1p 46592 202 00592 202

0000250015 Decision * AIAH 09's attorney filed 000012 memorandum & order on onsite emergency planning & safety issues phase of proceeding Served on 000023
SHORRAK,H.C. Atomic Safety and Licensing Appeal Panel # 000 0952 00/00/23 12pp 46592 000 46592 100

0000250024 Submits corrections to errors in NRC 000022 response to applicant motion for referral & intervenors cross motion in alternative
CHIRK,S.J. Assistant General Counsel for Hearings # 000 0955 00/00/23 SMITH,C.W. HARRINGTON,J. LINENBERGER,G. Atomic Safety and Licensing Board Panel 1p 46592 311 46592 311

H General correspondence

0000102508 Comment opposing proposed rule 10CFR50 re emergency planning & procedures requirements for nuclear power plant fuel loading & initial low power operations
ADIR,C. Affiliation Not Assigned 00/06/06 CHIRK,S.J. Office of the Secretary of the Commission 1p 46100 202 46100 202

0000102564 Comment opposing proposed rule 10CFR50 re emergency planning & procedures requirements for nuclear power plant fuel loading & initial low power operations
DAUBER,P. Affiliation Not Assigned 00/07/22 CHIRK,S.J. Office of the Secretary of the Commission 1p 46100 103 46100 101

0000040107 Comment opposing proposed rules 10CFR170 & 171 re revs of fuel certificates Requests that Commissioners reexamine NRC current regulatory processes in order to provide greater assurance of reasonable correlation between sec 4 & 6.59
LUDWIGS,D.W. Maine Yankee Atomic Power Co. 00/07/20 Docketing & Service Branch 2pp 46100 160 46100 161

I Financial information

0000090051 Brief amicus curiae of US Senator CJ Humphrey in response to ASLAI memo & order on AIAH 09's * Commonwealth of MA atty general position that person of low power license would be irresponsible supported W/related info & Certificate of Service
HUMPHREY,C.J. Senate # 000 0042 00/07/20 Commissioners 13pp 46401 204 46401 214

Q Inspection reports, IE Bulletins & correspondence

0005200205 NRC Info Notice 00 032, "Prompt Reporting to NRC of Significant Incidents Involving Nuclear Two Mail" Svc list encl
UNNIRCHAM,H.I. Division of Industrial & Medical Nuclear Safety (Post 870720) 00/07/25 Consolidated Edison Co. of New York, Inc. 120pp 46300 170 46300 200

0000104000 Partial response to FOIA request for documents forwarded App J & I available in PDR App H documents partially withheld (not FOIA Exemption 5)
CHIRK,S.J. NRC No Detailed Affiliation Given 00/07/11 Public Citizen's Confidential Mergers Project 2pp 46127 240 46127 240

0300160101 Forwards final NRC input to SAIP for Jul 1982 - June 1983 Performance of applicant in functional area of licensing activities rated Category 2
VERLIS,A. Licensing Branch 3 85/08/00 FSI NRC D/C Division of Licensing 000100 00511 343 3pp 46127 260 46127 262

0502000015 Forwards SAIP input for 830/01 841201
NESSLER,V. Licensing Branch 3 85/02/01 STANOSHI,C.K.H. Region 1, Ofc of the Director 2pp 46327 282 46327 281

0007200102 Suppl 1 to NRC Info Notice 00 040, "Licensee Dept of Detection Refers Incident Control Breakers" Svc list encl
ROSSI,C.E. Division of Operational Events Assessment (Post 870411) 00/07/21 Consolidated Edison Co. of New York, Inc. 125pp 46300 054 46300 170

0007200240 NRC Bulletin 00 009, "Thimble Tube Thinning in Westinghouse Reactors" Svc list encl
ROSSI,C.E. Division of Operational Events Assessment (Post 870411) 00/07/26 Consolidated Edison Co. of New York, Inc. 123pp 46300 070 46300 192

0007202108 NRC Info Notice 00 052, "Failure of Intrahepatic Tendon of Fletcher Suit Applicator Heat Hyperthermia Device During Patient Treatment" Svc list encl
UNNIRCHAM,H.I. Division of Industrial & Medical Nuclear Safety (Post 870720) 00/07/27 Consolidated Edison Co. of New York, Inc. 100pp 46307 020 46307 130

0007220034 NRC Info Notice 00 053, "Licensee Violations of NRC Regulations Which Led to Medical Diagnostic Misadministrations" Svc list encl
UNNIRCHAM,H.I. Division of Industrial & Medical Nuclear Safety (Post 870720) 00/07/28 Consolidated Edison Co. of New York, Inc. 160pp 46300 203 46307 020

0007220192 NRC Info Notice 00 054, "Failure of Circuit Breaker Following Installation of Amptec Direct Tap Attachment" Svc list encl
ROSSI,C.E. Division of Operational Events Assessment (Post 870411) 00/07/28 Consolidated Edison Co. of New York, Inc. 121pp 46417 020 46417 140

0007200019 NRC Info Notice 00 055, "Potential Problems Caused by Single Failure of 1st Swing Bus" Svc list encl
ROSSI,C.E. Division of Operational Events Assessment (Post 870411) 00/08/01 Consolidated Edison Co. of New York, Inc. 121pp 46417 121 46437 241

0000303020 Suppl 2 to NRC Bulletin 00 005, "Nonconforming Malls Supplied by Piping Supplies, Inc. at Paterson, NJ & West Jersey Mfg Co. at Williamsstown, NJ" Svc list encl
ROSSI,C.E. Division of Operational Events Assessment (Post 870411) 00/08/03 Consolidated Edison Co. of New York, Inc. 149pp 46500 121 46500 269

0007200008 Suppl 2 to NRC Bulletin 00 006, "Thermal Stresses in Piping Connected to RCS" Svc list encl
ROSSI,C.E. Division of Operational Events Assessment (Post 870411) 00/08/03 Consolidated Edison Co. of New York, Inc. 121pp 46504 001 46504 121

0007200111 NRC Info Notice 00 056 "Potential Problems W/Silicone Foam Fire Barrier Penetration Seals" Svc list encl
ROSSI,C.E. Division of Operational Events Assessment (Post 870411) 00/08/04 Consolidated Edison Co. of New York, Inc. 123pp 46500 175 46500 297

242 DOCKETED ITEMS

8808020095 NRC Info Notice 88-057, "Potential Loss of Safe Shutdown Equipment Due to Premature Silicon Controlled Rectifier Failure" Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/08 Consolidated Edison Co of New York, Inc 122pp 46159 125 46459 246

8808020102 NRC Info Notice 88-058, "Potential Problems W/ASEA Brown Boveri ITE-51L Time Overcurrent Relays" Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/08 Consolidated Edison Co of New York, Inc 120pp 46538 001 46538 120

8808030112 NRC Info Notice 88-059, "MSIV Guide Rail Failure at Waterford Unit 3" Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/09 Consolidated Edison Co of New York, Inc 121pp 46467 011 46467 131

8808040062 Suppl 1 to NRC Info Notice 88-004, "Inadequate Qualification & Documentation of Fire Barrier Penetration Seals" Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/09 Consolidated Edison Co of New York, Inc 121pp 46558 205 46558 325

8808050135 NRC Info Notice 88-060, "Inadequate Design & Installation of Watertight Penetration Seals" Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/11 Consolidated Edison Co of New York, Inc 123pp 46569 298 46570 060

8808050248 NRC Info Notice 88-061, "Control Room Habitability - Recent Reviews of Operating Experience" Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/11 Consolidated Edison Co of New York, Inc 125pp 46594 312-46595 076

8808050295 NRC Info Notice 88-062, "Recent Findings re Implementation of QA Programs by Suppliers of Transport Packages" Svc list encl
BURNETT,R F Division of Safeguards & Transportation (Post 870413) 88/08/12 Consolidated Edison Co of New York, Inc 109pp 46581 155 46581 263

8808090264 NRC Info Notice 88-063, "High Radiation Hazards From Irradiated In Core Detectors & Cables" Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/15 Consolidated Edison Co of New York, Inc 110pp 46569 065 46569 174

8808110206 NRC Info Notice 88-064, "Reporting Fires In Nuclear Process Sys at Nuclear Power Plants" Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/16 Consolidated Edison Co of New York, Inc 104pp 46643 001 46643 104

8808120327 NRC Info Notice 88-065, "Inadvertent Drainages of Spent Fuel Pools" Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/16 Consolidated Edison Co of New York, Inc 123pp 46628 011-46628 133

8808160392 NRC Info Notice 88-066, "Industrial Radiography Insp & Enforcement" Svc list encl
CUNNINGHAM,R E Division of Industrial & Medical Nuclear Safety (Post 870729) 88/08/22 Consolidated Edison Co of New York, Inc 90pp 46628 134-46628 223

8808160414 NRC Info Notice 88-067, "PWR Auxiliary Feedwater Pump Turbine Overspeed Trip Failure" Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/22 Consolidated Edison Co of New York, Inc 123pp 46643 105 46643 227

T. Hearing transcripts on non antitrust matters

8808090002 Transcript of 880803 evidentiary hearing in Boston,MA re offsite emergency planning Pp 14,282 14,550
* Atomic Safety and Licensing Board Panel 88/08/03 270pp 46454 245 46455 154

8808110270 Transcript of 880804 prehearing conference in Boston,MA re offsite emergency planning Pp 14,551-14,705
* Atomic Safety and Licensing Board Panel 88/08/04 157pp 46466 024-46466 180

DOCKET 50-445 COMANCHE PEAK STEAM ELECTRIC STATION, UNIT 1

A Application/construction stage documents & correspondence

8807260070 Summary of 880713 audit at S&W ofcs in Boston,MA re test results for concrete anchorages
TERAO,D Olc of Special Projects 88/07/15 Olc of Special Projects 6pp 46302 199 46302 220

- 8807260081 "Civil/Structural Tests re Hilti Expansion Anchors Installed in Coredrilled Holes & Richmond Inserts W/Partial Bolt Engagements"
* Stone & Webster Engineering Corp 88/07/13 16pp 46302 205-46302 220

8808030224 Forwards changes scheduled for future FSAR amend re normal, max & min offsite power grid sys voltages
COUNCIL,W G, WALKER,R D TU Electric (formerly Texas Utilities Generating Co) 88/07/15 Document Control Branch (Document Control Desk) 8pp 46429 097-46429 104

8807280393 Notification of 880722 meeting w/util & CASE in Arlington,TX to discuss applicable portions of facility agreement to withdraw from licensing hearing
WARNICK,R F Olc of Special Projects 88/07/19 GRIMES,C I Olc of Special Projects 4pp 46336 040-46336 043

8807280118 Discusses validation of amplified response spectra based on 880714 meeting Util will be informed of comments
NORKIN,D Olc of Special Projects 88/07/20 LYONS,J Olc of Special Projects 3pp 46344 227-46344 229

8807270132 Application for amend to CPs CPPR 126 & CPPR-127 & application for amend to application for OLS,reflecting revised ownership interests Fee paid
COUNCIL,W G TU Electric (formerly Texas Utilities Generating Co) 88/07/22 Document Control Branch (Document Control Desk) 255pp 46306 024-46306 322

8808170015 Notifies that hearing for application for temporary order re util request to discharge low vol waste comingled w/metal cleaning waste & stormwater scheduled on 880829 in Austin,TX Draft State of TX order encl
BARNHARD,P Texas, State of 88/07/26 O'SHEA,T TU Electric (formerly Texas Utilities Generating Co) 14pp 46564 080 46564 093

8808090242 Summary of 880614 meeting w/util re radiation protection organization Meeting notice,agenda,list of attendees & util presentation encl
WILSON,J H Olc of Special Projects 88/07/28 Olc of Special Projects 20pp 46468 170 46468 192

8808090280 Advises of position on applying Tech Spec Improvements to Tech Spec under development Suggests considering preparing Tech Specs based on new Westinghouse STS if fuel load date postponed
PARTLOW,J G Olc of Special Projects 88/07/29 COUNCIL,W G TU Electric (formerly Texas Utilities Generating Co) 5pp 46478 055 46478 059

8808100288 Informs that util radiation protection organization must include individual who meets radiation protection manager qualification criteria of Reg Guide 1.8 based on 880614 meeting Response requested by 880815
GRIMES,C I Olc of Special Projects 88/08/02 COUNCIL,W G TU Electric (formerly Texas Utilities Generating Co) 5pp 46500 347 46500 351

8808110110 Discusses engineering contractor & util engineering responsibilities & organizational structure
COUNCIL,W G TU Electric (formerly Texas Utilities Generating Co) 88/08/02 Document Control Branch (Document Control Desk) 2pp 46499 161 46499 162

8808110279 Notification of 880818 meeting w/util,Westinghouse & Cloud & Assoc in Rockville,MD to discuss analyses justifying use of leak before break methodology for pressurizer surge line at plant
WILSON,J H Olc of Special Projects 88/08/03 GRIMES,C I Olc of Special Projects 2pp 46499 328-46499 329

8808100253 Forwards update to proposed Tech Spec Sections 6.5.2.2 & 6.5.2.6 reflecting agreement among util,CASE & NRC as accepted by ASLB on 880705 FSAR (Section 13.4) will be updated in future amend to be consistent w/Tech Specs
COUNCIL,W G TU Electric (formerly Texas Utilities Generating Co) 88/08/05 Document Control Branch (Document Control Desk) 3pp 46483 356 46483 358

8808160338 Forwards "Protocol Between OSP & NRR for Technical Review of Comanche Peak FSAR," providing TAC numbers for use by NRR in tracking resources expended during review of plant FSAR
WILSON,J H Olc of Special Projects 88/08/05 BUTCHER,E J Technical Specifications Branch CHENG,C Y Materials Engineering Branch MARSH,L B Mechanical Engineering Branch 4pp 46550 169 46550 174

--8808160340 "Protocol Between OSP & NRR for Technical Review of Comanche Peak FSAR"
PARTLOW,J G Olc of Special Projects MARTIN,T Associate Director for Inspection & Technical Assessment (Post 870411) 88/08/01 2pp 46559 173 46559 174

8808170328 Discusses Tech Spec review for facility based on 870814 STS Summary of unreviewed generic changes encl
COUNCIL,W G TU Electric (formerly Texas Utilities Generating Co) 88/08/05 Document Control Branch (Document Control Desk) 9pp 46571 038 46571 046

8808150055 Forwards proposed final draft "Offsite Dose Calculation Manual for Texas Utilities Electric Comanche Peak Steam Electric Station"
COUNCIL,W G, BECK,J W TU Electric (formerly Texas Utilities Generating Co) 88/08/08 Document Control Branch (Document Control Desk) 1p 46551 323 46552 082

--8808150058 "Offsite Dose Calculation Manual for Texas Utilities Electric Comanche Peak Steam Electric Station"
* TU Electric (formerly Texas Utilities Generating Co) 88/02/29 119pp 46551 324-46552 082

8808190185 Requests withdrawal of portion of 860131 filing re CASE request for imposition of fine,for suspension of const activities & for hearing on application to renew CP
GARDE,B P Garde, B P GARDE,B P Citizens Association for Sound Energy 88/08/08 GRIMES,C Olc of Special Projects 1p 46596 127-46596 127

8808170220 Grants 880314 request for withholding RXE-88 101 P, "Design Basis Analysis of Postulated Steam Generator Tube Rupture Event for Comanche Peak Steam Electric Station Unit 1," per 10CFR2790(b)(5)
GRIMES,C I Olc of Special Projects 88/08/09 WIESEMANN,R A Westinghouse Electric Corp 4pp 46561 257-46561 260

8808160120 Forwards Amends 9 & 8 to CPPR-126 & CPPR-127,respectively, safety evaluation & notice of issuance Amend allows transfer in ownership of facility from Texas Municipal Power Authority to util
GRIMES,C I Olc of Special Projects 88/08/10 COUNCIL,W G TU Electric (formerly Texas Utilities Generating Co) 5pp 46558 094 46558 105

--8808160122 Amends 9 & 8 to CPPR-126 & CPPR-127,respectively, transferring ownership from Texas Municipal Power Authority to Texas Utilities Electric Co
GRIMES,C I Olc of Special Projects 88/08/10 2pp 46558 089 46558 100

--8808160124 Safety evaluation supporting Amends 9 & 8 to Licenses CPPR-126 & CPPR-127,respectively
* Olc of Special Projects 88/08/10 3pp 46558 101 46558 103

--8808160125 Notice of consideration of issuance of Amends 9 & 8 to Licenses CPPR-126 & CPPR-127,respectively Amends change ownership interest
GRIMES,C I Olc of Special Projects 88/08/10 2pp 46558 104 46558 105

8808160453 Discusses issuance of Suppl 15 to NUREG 0797 re safety evaluation on matters concerning corrective action program associated w/design of cable trays & cable tray hangers Corrective action program acceptable
GRIMES,C I Olc of Special Projects 88/08/12 COUNCIL,W G TU Electric (formerly Texas Utilities Generating Co) 5pp 46553 344 46553 348

8808250295 Forwards, Rev 4 to "Independent Assessment Program Conduit Support Design Review Issuance List for Comanche Peak Electric Station - Unit 1" WILLIAMS,N H CYGNA Energy Services 88/08/19 COUNCIL,W G TU Electric (formerly Texas Utilities Generating Co) 2pp 46647 180 46647 309

8808250300 Rev 4 to "Independent Assessment Program Conduit Support Design Review Issuance List for Comanche Peak Electric Station - Unit 1" * CYGNA Energy Services 88/08/19 120pp 46647 182 46647 300

E NRC Safety Evaluation Report (SER), update & correspondence

8808240043 SAFETY EVALUATION REPORT RELATED TO THE OPERATION OF COMANCHE PEAK STEAM ELECTRIC STATION, UNITS 1 AND 2 Docket Nos 50 445 And 50 446 (Texas Utilities Generating Company) * Ofc of Special Projects NUREG 0707 516 88/07/11 18pp 46578 001 46578 183

8808240054 SAFETY EVALUATION REPORT RELATED TO THE OPERATION OF COMANCHE PEAK STEAM ELECTRIC STATION, UNITS 1 AND 2 Docket Nos 50 445 And 50 446 (Texas Utilities Generating Company) * Ofc of Special Projects NUREG 0707 516 88/07/11 16pp 46578 184 46578 147

8808160055 Forwards SER 16 (NUREG 0707) covering corrective action program associated w/ design of conduit supports W/o encl GRIME,S G L Ofc of Special Projects 88/08/08 COUNCIL,W G TU Electric (formerly Texas Utilities Generating Co) 4pp 46580 092 46580 095

F. Security, medical, emergency & fire protection plans

8807060520 Circular Ltr 88 30 to all power users for licenses & holders of Part 19 approvals re purchase of CSA approved insulating containers. See list encl. MHAUGLIA, J. Associate Director for Projects (Post 870411) 88/07/01 Consolidated Edison Co. of New York, Inc 31pp 46467 290 46467 320

8807260021 Revised emergency plan procedures, including Rev 6 to EPP 107, "Maint & Inventory of Emergency Equipment & Supplies" & Rev 3 to EPP 118, "Alert & Notification Sys Surveillance & Alerts" W/100/714 ltr WALKER,R D TU Electric (formerly Texas Utilities Generating Co) 88/07/14 44pp 46269 305 46269 340

8808040247 Circular Ltr 88 12 to all power users for licenses & applications re removal of fire protection requirements from Category 2 facilities. See list encl. MHAUGLIA, J. Associate Director for Projects (Post 870411) 88/08/02 Consolidated Edison Co. of New York, Inc 5pp 46467 291 46467 142

8808180069 Forwards request for hearing & petition for leave to intervene by Citizens for Fair Utility Regulation GRIFFIN,B L Citizens for Fair Utility Regulation #388 6912 88/08/11 Atomic Safety and Licensing Board Panel 1p 46512 084 46512 165

8808180104 Affidavit of B Brink * Discussion concern re operation of plant W/supporting documentation & Certificate of Svc BRINK,B Citizens for Fair Utility Regulation 88/08/12 52pp 46512 109 46512 165

8808250278 Forwards Rev 10 to emergency plan Detailed description also encl Emergency plan will be transmitted as independent document instead of submitting as addendum to SER COUNCIL,W G TU Electric (formerly Texas Utilities Generating Co) 88/08/22 Document Control Branch (Document Control Desk) 10pp 46644 153 46644 112

-8808250283 Rev 10 to emergency plan * TU Electric (formerly Texas Utilities Generating Co) 88/08/22 204pp 46644 161 46644 112

G. Adjudicatory correspondence

8808090038 Provides NRC official hours & procedures for filings in proceedings. Served on 880804 SHOLMAKE,H G J Atomic Safety and Licensing Appeal Panel #388 6946 88/08/03 Office of the General Counsel 1p 46461 240 46461 246

8808180069 Forwards request for hearing & petition for leave to intervene by Citizens for Fair Utility Regulation GRIFFIN,B L Citizens for Fair Utility Regulation #388 6912 88/08/11 Atomic Safety and Licensing Board Panel 1p 46512 084 46512 165

-8808180075 Request for hearing & petition for leave to intervene by Citizens for Fair Utility Regulation * GRIFFIN,B L Citizens for Fair Utility Regulation #388 6912 88/08/11 Atomic Safety and Licensing Board Panel 20pp 46512 085 46512 165

-8808180100 Affidavit of K McCook * Discussion concern re operations of plant Unexecuted affidavit of P Rozmko encl MCCOOK,K Citizens for Fair Utility Regulation 88/08/05 4pp 46512 105 46512 108

-8808180104 Affidavit of B Brink * Discussion concern re operation of plant W/supporting documentation & Certificate of Svc BRINK,B Citizens for Fair Utility Regulation 88/08/12 52pp 46512 109 46512 165

8808180087 Forwards corrected Page 6 to 880811 petition for hearing & petition for leave to intervene BRINK,B Citizens for Fair Utility Regulation #388 6915 88/08/12 Atomic Safety and Licensing Board Panel 2pp 46512 070 46512 070

8808250020 Forwards memo to JG Parlow re mutually agreed upon interpretation of certain provisions of joint stipulation in proceeding W/o encl Related correspondence MOORE,J C Assistant General Counsel for Hearings #388 6946 88/08/16 CUSJ Citizens Association for Sound Energy (DAGAN,G Newman & Holtzinger GARDIE,B P Government Accountability Project 1p 46592 303 46592 303

H General correspondence

8808160079 Comment supporting proposed rule 10CFR50 re addl applications of leak-before break technology. Util strongly endorses proposal to investigate safety benefits associated w/ leak before break technology COUNCIL,W G TU Electric (formerly Texas Utilities Generating Co) 88/08/05 Office of the Secretary of the Commission 5pp 46483 329 46483 333

I Financial information

8807270132 Application for amend to CPs CPPR-126 & CPPR-127 & application for amend to application for OLS, reflecting revised ownership interests. Fee paid COUNCIL,W G TU Electric (formerly Texas Utilities Generating Co) 88/07/22 Document Control Branch (Document Control Desk) 255pp 46306 024 46306 322

J Insurance & indemnity information

8808120301 Forwards Endorsements 1,2 & 3 to NELIA Certificate NW 167 & MAELU (Trillium MW 190) HICK,J W TU Electric (formerly Texas Utilities Generating Co) 88/08/08 MURPHY,T T Office of Nuclear Reactor Regulation, Director (Post 870411) 20pp 46514 250 46514 275

K Utility Final Safety Analysis Report (FSAR) & amends

8808090270 Forwards Amend 73 to FSAR for Comanche Peak Steam Electric Station & util 880805 ltr providing description of amend COUNCIL,W G TU Electric (formerly Texas Utilities Generating Co) 88/08/05 Document Control Branch (Document Control Desk) 2pp 46471 194 46471 070

-8808090274 Provides description of encl Amend 73 to FSAR for Comanche Peak Steam Electric Station, including rev to Section 2.1 re deleting visitor overlook access road which no longer exists COUNCIL,W G TU Electric (formerly Texas Utilities Generating Co) 88/08/05 Document Control Branch (Document Control Desk) 2pp 46471 196 46471 197

-8808090276 Amend 73 to FSAR for Comanche Peak Steam Electric Station * TU Electric (formerly Texas Utilities Generating Co) 88/08/05 233pp 46471 198 46471 070

M Antitrust correspondence

8808100231 Comments of Cap Rock Electric Cooperative, Inc re significant changes in license activity that warrant antitrust review at OL stage O'NEILL,R A, ADHAGNA,J M Cap Rock Electric Cooperative, Inc O'NEILL,R A Miller, Bates & O'Neil 88/08/09 223pp 46506 139 46506 361

Q. Inspection reports, IE Bulletins & correspondence

8805200205 NRC Info Notice 88 032, "Prompt Reporting to NRC of Significant Incidents Involving Radioactive Mail" Svc list encl GUNNINGHAM,R L Division of Industrial & Medical Nuclear Safety (Post 870729) 08/05/25 Consolidated Edison Co. of New York, Inc 120pp 46308 179 46308 298

8808030030 Responds to NRC 880623 ltr re violations noted in Insp Repts 50-445/88 24 & 50 446/88 21 Corrective action procedure involved changed such that conveyor data packages no longer required COUNCIL,W G, WALKER,R D TU Electric (formerly Texas Utilities Generating Co) 88/07/15 Document Control Branch (Document Control Desk) 9pp 46420 341 46420 349

8808030094 Submits update on implementation schedule of actions to close open items from Insp Rept 50 445/87 22 NEPA 12A code compliance review estimated to be complete 1 month following functional testing COUNCIL,W G, WALKER,R D TU Electric (formerly Texas Utilities Generating Co) 88/07/15 Document Control Branch (Document Control Desk) 2pp 46420 054 46420 055

8807280405 Responds to NRC 880617 ltr re violations noted in Insp Repts 50 445/88-30 & 50 446/88 31 Corrective actions Equipment pads in Category 1 structures will be visually examined to identify commodities attached to pedestals w/ thru bolts COUNCIL,W G, WOODLAND,R TU Electric (formerly Texas Utilities Generating Co) 88/07/18 Document Control Branch (Document Control Desk) 3pp 46207 058 46207 061

8807200182 Suppl 1 to NRC Info Notice 88 046, "Licensee Rept of Defective Relocated Circuit Breakers" Svc list encl ROSSIG,E Division of Operational Events Assessment (Post 870411) 88/07/21 Consolidated Edison Co. of New York, Inc 125pp 46388 054 46388 178

8807270001 Forwards Insp Repts 50 445/88 44 & 50 446/88 40 on 880608 0706 & notice of violation WARNICK,R W Ofc of Special Projects 88/07/22 COUNCIL,W G TU Electric (formerly Texas Utilities Generating Co) 7pp 46306 001 46306 023

-8807270004 Notice of violation from Insp on 880608 0706 Violation noted neither deficiency rept nor nonconformance rept issued to identify & correct discrepancies re set points of protective relays & installation of incorrect gaskets WARNICK,R W Ofc of Special Projects 88/07/22 2pp 46306 008 46306 009

-8807270008 Insp Repts 50 445/88 44 & 50 446/88 40 on 880608 0706 Violations noted Major areas inspected significant deficiency rept followup, proportional retesting program, plant tours, SER followup & allegation review & followup GIFFEY,S D, BURRIS,S P, WIEBE,J S Ofc of Special Projects 88/07/22 14pp 46306 011 46306 023

8807270011 Forwards Insp Repts 50 445/88 46 & 50 446/88 44 on 880608 0706 & notice of violation WARNICK,R W Ofc of Special Projects 88/07/22 COUNCIL,W G TU Electric (formerly Texas Utilities Generating Co) 7pp 46317 210 46317 238

244 DOCKETED ITEMS

--8807270015 Notice of violation from insp on 880608 0706 Violation noted 1/4 inch fillet welds missing at each end of tubing & condition not noted during final QC insp WARNICK,R F Ofc of Special Projects 88/07/22 3pp 46317 226 46317 228

--8807270016 Insp Repts 50 445/88 46 & 50 446/88 44 on 880608 0706 Violations noted Major areas inspected followup on violations/deviations,NRC Compliance Bulletin 87 002 & stated team issue-specific action plans LIVERMORE,H H Ofc of Special Projects 88/07/22 10pp 46317 229 46317 238

8807270074 Responds to Suppls 1 & 2 of NRC Bulletin 87-002, "Fastener Testing to Determine Conformance w/Applicable Matl Specs" List of approved vendors/suppliers encl COUNCIL,W G TU Electric (formerly Texas Utilities Generating Co) 88/07/22 Document Control Branch (Document Control Desk) 17pp 46335 063-46335 080

8807280246 NRC Bulletin 88 009, "Thimble Tube Thinning in Westinghouse Reactors" Svc list encl ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/07/26 Consolidated Edison Co of New York, Inc 123pp 46348 070 46348 192

8807280218 NRC Info Notice 88 052, "Failure of Intrauterine Tandem of Fletcher Suit Applicator Brachytherapy Devices During Patient Treatment" Svc list encl CUNNINGHAM,R E Division of Industrial & Medical Nuclear Safety (Post 870729) 88/07/27 Consolidated Edison Co of New York, Inc 108pp 46397 029 46397 136

8808040102 Ack receipt of 880718 ltr informing NRC of steps taken to correct violations noted in Insp 50-445/88-36 & 50 446/88 31 WARNICK,R F Ofc of Special Projects 88/07/27 COUNCIL,W G TU Electric (formerly Texas Utilities Generating Co) 4pp 46426 343 46426 346

8807280034 NRC Info Notice 88 053, "Licensee Violations of NRC Regulations, Which Led to Medical Diagnostic Misadministrations" Svc list encl CUNNINGHAM,R E Division of Industrial & Medical Nuclear Safety (Post 870729) 88/07/28 Consolidated Edison Co of New York, Inc 106pp 46396 283 46397 028

8807280192 NRC Info Notice 88 054, "Failure of Circuit Breaker Following Installation of Amplictor Direct Trip Attachment" Svc list encl ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/07/28 Consolidated Edison Co of New York, Inc 121pp 46417 020 46417 140

8808030352 Informs that date for completing installation of new steam generator label plates revised to before Unit 2 fuel load in response to Insp Repts 50 445/88-20 & 50 446/88 17 COUNCIL,W G TU Electric (formerly Texas Utilities Generating Co) 88/07/29 Document Control Branch (Document Control Desk) 1p 46404 160 46404 160

8807280019 NRC Info Notice 88-055, "Potential Problems Caused by Single Failure of ESF Swing Bus" Svc list encl ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/03 Consolidated Edison Co of New York, Inc 121pp 46437 121 46437 241

8808030289 Suppl 2 to NRC Bulletin 88 005, "Nonconforming Matls Supplied by Piping Supplies, Inc at Folsom, NJ & West Jersey Mfg Co at Williamstown, NJ" Svc list encl ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/03 Consolidated Edison Co of New York, Inc 149pp 46538 121-46538 269

8807290008 Suppl 2 to NRC Bulletin 88 008, "Thermal Stresses In Piping Connected to RCS" Svc list encl ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/04 Consolidated Edison Co of New York, Inc 121pp 46504 001-46504 121

8807290111 NRC Info Notice 88-056, "Potential Problems W/Silicone Foam Fire Barrier Penetration Seals" Svc list encl ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/04 Consolidated Edison Co of New York, Inc 123pp 46569 175-46569 297

8808020095 NRC Info Notice 88-057, "Potential Loss of Safe Shutdown Equipment Due to Premature Silicon Controlled Rectifier Failure" Svc list encl ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/08 Consolidated Edison Co of New York, Inc 122pp 46459 125-46459 246

8808020102 NRC Info Notice 88 058, "Potential Problems W/ASEA Brown Boveri ITE-51L Time-Overcurrent Relays" Svc list encl ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/08 Consolidated Edison Co of New York, Inc 120pp 46538 001-46538 120

8808030112 NRC Info Notice 88 059, "MSIV Guide Rail Failure at Waterford Unit 3" Svc list encl ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/09 Consolidated Edison Co of New York, Inc 121pp 46467 011 46467 131

8808040062 Suppl 1 to NRC Info Notice 88 004, "Inadequate Qualification & Documentation of Fire Barrier Penetration Seals" Svc list encl ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/09 Consolidated Edison Co of New York, Inc 121pp 46558 205 46558 325

8808190198 Forwards Insp Repts 50 445/88 53 & 50-446/88-49 on 880707-0802 No violations or deviations noted WARNICK,R F Ofc of Special Projects 88/08/10 COUNCIL,W G TU Electric (formerly Texas Utilities Generating Co) 4pp 46595 324-46595 334

--8808190198 Insp Repts 50 445/88 53 & 50-446/88 49 on 880707 0802 No violations or deviations noted Major areas inspected 10CFR50 55(e) deficiencies,assessment of allegations, corrective action program & general plant tours WAGNER,P C, LIVERMORE,H H Ofc of Special Projects 88/08/10 7pp 46595 328-46595 334

8808050135 NRC Info Notice 88 060, "Inadequate Design & Installation of Watertight Penetration Seals" Svc list encl ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/11 Consolidated Edison Co of New York, Inc 123pp 46569 298 46570 060

8808050248 NRC Info Notice 88-061, "Control Room Habitability - Recent Reviews of Operating Experience" Svc list encl ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/11 Consolidated Edison Co of New York, Inc 125pp 46594 312 46595 076

8808180069 Forwards request for hearing & petition for leave to intervene by Citizens for Fair Util Regulation GRIFFIN,R L Citizens for Fair Utility Regulation GRIFFIN,R L Griffin, R L #388 6912 88/08/11 Atomic Safety and Licensing Board Panel 1p 46512 084 46512 165

--8808180104 Affidavit of B Brink * Discusses concern re operation of plant W/supporting documentation & Certificate of Svc BRINK,B Citizens for Fair Utility Regulation 88/08/12 57pp 46512 109 46512 165

8808180152 Revises date of full compliance for violation re cable tray hangers noted in Insp Rept 50 445/84 16 to 881230 COUNCIL,W G, WOODLAN,D R TU Electric (formerly Texas Utilities Generating Co) 88/08/11 Document Control Branch (Document Control Desk) 1p 46576 282-46576 282

8808050295 NRC Info Notice 88 062, "Recent Findings re Implementation of QA Programs by Suppliers of Transport Packages" Svc list encl BURNETT,R F Division of Safeguards & Transportation (Post 870413) 88/08/12 Consolidated Edison Co of New York, Inc 109pp 46581 155 46581 263

8808170001 Forwards Insp Repts 50 445/88 50 & 50 446/88 46 on 880707 0802 No violations or deviations noted WARNICK,R F Ofc of Special Projects 88/08/12 COUNCIL,W G TU Electric (formerly Texas Utilities Generating Co) 4pp 46572 142 46572 159

--8808170002 Insp Repts 50 445/88 50 & 50 446/88 46 on 880707-0802 No violations or deviations noted Major areas inspected applicant actions on previous insp findings,technical review team concerns & allegations & 10CFR50 55(e) deficiencies RUNYAN,M F, LIVERMORE,H H Ofc of Special Projects 88/08/12 14pp 46572 146 46572 159

8808170004 Forwards Insp Repts 50 445/88 49 & 50 446/88 45 on 880707 0802 No violations or deviations noted WARNICK,R F Ofc of Special Projects 88/08/12 COUNCIL,W G TU Electric (formerly Texas Utilities Generating Co) 4pp 46566 351 46567 016

--8808170006 Insp Repts 50 445/88 49 & 50 446/88-45 on 880707 0802 No violations,deviations or unresolved items, noted Major areas inspected applicant actions on previous insp findings, followup on violations/deviations & status repl QA programs HALE,C J, LIVERMORE,H H Ofc of Special Projects 88/08/12 23pp 46566 355 46567 016

8808090264 NRC Info Notice 88 063, "High Radiation Hazards From Irradiated In Core Detectors & Cables" Svc list encl ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/15 Consolidated Edison Co of New York, Inc 110pp 46569 065 46569 174

8808220234 Forwards Insp Repts 50 445/88-52 & 50 446/88 48 on 880707 0802 No violations or deviations noted WARNICK,R F Ofc of Special Projects 88/08/15 COUNCIL,W G TU Electric (formerly Texas Utilities Generating Co) 4pp 46602 313-46602 328

--8808220238 Insp Repts 50 445/88 52 & 50 446/88 48 on 880707-0802 No violations noted Major areas inspected followup on violations/deviations,followup on applicant identified items & preoperational test program activities BITTER,S D, BURRIS,S P, WIEBE,J S Ofc of Special Projects 88/08/15 12pp 46602 317-46602 328

8808110206 NRC Info Notice 88 064, "Reporting Fires in Nuclear Process Sys at Nuclear Power Plants" Svc list encl ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/18 Consolidated Edison Co of New York, Inc 104pp 46643 001 46643 104

8808120327 NRC Info Notice 88 065, "Inadvertent Drainages of Spent Fuel Pools" Svc list encl ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/18 Consolidated Edison Co of New York, Inc 123pp 46628 011-46628 133

8808250368 Supplemental response to Insp Repts 50 445/88 29 & 50 446/88 25 Commitments associated w/Open Items S 18 & S 30 scheduled for completion by 880327 Sys interaction program will be completed prior to Unit 2 fuel load COUNCIL,W G, MARSHALL,J S TU Electric (formerly Texas Utilities Generating Co) 88/08/18 Document Control Branch (Document Control Desk) 1p 46647 173 46647 179

8808250319 Forwards Insp Repts 50 445/88 51 & 50-446/88 47 on 880707 0802 & notice of violation WARNICK,R F Ofc of Special Projects 88/08/19 COUNCIL,W G TU Electric (formerly Texas Utilities Generating Co) 7pp 46647 352 46648 022

--8808250323 Notice of violation from insp on 880707 0802 Violation noted rev to Design Change Authorization 74249 approved by unauthorized personnel WARNICK,R F Ofc of Special Projects 88/08/19 2pp 46647 359-46647 360

--8808250325 Insp Repts 50 445/88-51 & 50 446/88 47on 880707-0802 Violation noted Major areas inspected applicant actions on previous insp findings,followup on violations/deviations & followup on NRC Compliance Bulletin 88 006 LIVERMORE,H H Ofc of Special Projects 88/08/19 22pp 46648 001 46648 022

8808160392 NRC Info Notice 88 066, "Industrial Radiography Insp & Enforcement" Svc list encl CUNNINGHAM,R E Division of Industrial & Medical Nuclear Safety (Post 870729) 88/08/22 Consolidated Edison Co of New York, Inc 90pp 46628 134-46628 223

8808160414 NRC Info Notice 88 067, "PWR Auxiliary Feedwater Pump Turbine Over-speed Trip Failure" Svc list encl ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/22 Consolidated Edison Co of New York, Inc 123pp 46643 105 46643 227

DOCKETED ITEMS 245

R Periodic operating reports & related correspondence

- 8808160440** Final response to FOIA request for documents re total resp hours & total number of violations for Region IV plant for FY07 Forward, App A document App A document also available in PDR
* NRC - No Detailed Attribution Given 08/07/11 WALKER, C.G. BIA Associate, 2pp 464732/1 464733/2
- 8808160452** Total Lineups & Hours for Unit B region IV plant for FY07
* NRC - No Detailed Attribution Given 08/07/11 1p 464733/3 464734/2

S Reportable occurrences, EERs & related correspondence

- 8808010164** Supplemental Deficiency Rept CP B712 re containment duct replacement program initially reported on 880109 Review of use of substitute tubes and on components completed. Implementation of EER is to be completed by 880920
(COUNSEL W.G., WALKER, R.D. TU Electric (formerly Texas Utilities Generating Co) 08/07/15 Document Control Branch (Document Control Desk) 1p 464701/0 464702/0
- 8808010170** Supplemental Deficiency Rept CP B751 re 880 volt containment electrical penetration backup protection. Initially reported on 8/29/07. Completion of Unit 3 corrective actions scheduled for 880927 Unit 3 schedule unchanged
(COUNSEL W.G., WALKER, R.D. TU Electric (formerly Texas Utilities Generating Co) 08/07/15 Document Control Branch (Document Control Desk) 1p 464701/0 464702/0
- 8808010210** Interim Deficiency Rept CP B700 re safety shield only defects. Initially reported on 880114 Nonconformance reported for 880106 safety shield only defects in low water pump tunnel. Evaluation continuing. The Rept will be submitted by 880911
(COUNSEL W.G., WALKER, R.D. TU Electric (formerly Texas Utilities Generating Co) 08/07/15 Document Control Branch (Document Control Desk) 1p 464701/0 464702/0
- 8807260400** Interim Deficiency Rept CP B700 re cold oxygenation inhibition system action during accident event. Initially reported on 880616 Evaluation continuing. Final Rept due by 880911
(COUNSEL W.G., WALKER, R.D. TU Electric (formerly Texas Utilities Generating Co) 08/07/10 Document Control Branch (Document Control Desk) 1p 464701/0 464702/0
- 8807270111** Final Deficiency Rept CP B700 re voltage balancing of isolation transformer. Initially reported on 880616. Schedule for completion of Unit 3 evaluation of two safety shield only defects to be completed by 880911
(COUNSEL W.G., WALKER, R.D. TU Electric (formerly Texas Utilities Generating Co) 08/07/10 Document Control Branch (Document Control Desk) 1p 464701/0 464702/0
- 8808020260** Supplemental Deficiency Rept CP B700 re containment storage tank (CST) optimization. Implementation of corrective action to add safety shield control tubes scheduled for completion by 880911 for Unit 3 Unit 3 schedule unchanged
(COUNSEL W.G., WALKER, R.D. TU Electric (formerly Texas Utilities Generating Co) 08/07/15 Document Control Branch (Document Control Desk) 1p 464701/0 464702/0
- 8808010140** Supplemental Deficiency Rept CP B712 re electrical capacity of startup transformers. Initially reported on 880111. Schedule for completion of corrective actions revised to 880915 for Unit 1
(COUNSEL W.G., WALKER, R.D. TU Electric (formerly Texas Utilities Generating Co) 08/07/16 Document Control Branch (Document Control Desk) 1p 464701/0 464702/0
- 8808010102** Deficiency Rept CP B712 re cable tray hanger splice burn program. Initially reported on 880120. Applicable procedures & field verification methods & validation of cable tray hangers will be completed by 880930
(COUNSEL W.G., WALKER, R.D. TU Electric (formerly Texas Utilities Generating Co) 08/07/16 Document Control Branch (Document Control Desk) 1p 464701/0 464702/0
- 8808030253** Supplemental Deficiency Rept CP B750 re cable tray fire warnings. Initially reported on 8/29/10. Implementation schedule is to be submitted by 880110
(COUNSEL W.G., WALKER, R.D. TU Electric (formerly Texas Utilities Generating Co) 08/07/16 Document Control Branch (Document Control Desk) 1p 464701/0 464702/0
- 8808030092** Phys CSP-00111 on 8808010102 re employee education when disconnecting 120 volt lighting cable in primary equipment in cable tray when cables grounded. Region IVray Employee protection scheduled on annual WILHELM, WALTER, R.D. re physical Proj 1 08/07/11 1p 464733/0 464734/0
- 8808030154** Supplemental Deficiency Rept CP B710 re 15 kV bus emergency rating. Initially reported on 880111. How emergency rating is to be completed for Unit 3 is to be submitted by 880910 Unit 3 completion date remains unchanged
(COUNSEL W.G., WALKER, R.D. TU Electric (formerly Texas Utilities Generating Co) 08/07/16 Document Control Branch (Document Control Desk) 1p 464701/0 464702/0
- 8808080201** Supplemental Deficiency Rept CP B712 re accumulator for air separator control valve. Initially reported on 880110. Implementation of corrective action scheduled for 880110
(COUNSEL W.G., WALKER, R.D. TU Electric (formerly Texas Utilities Generating Co) 08/08/01 Document Control Branch (Document Control Desk) 1p 464733/0 464734/0
- 8808080001** Supplemental Deficiency Rept CP B712 re cable tray hanger the initially reported on 880110 corrective actions for Unit 1 is scheduled for completion by 880130 & Unit 2 remains to be scheduled
(COUNSEL W.G., WALKER, R.D. TU Electric (formerly Texas Utilities Generating Co) 08/08/01 Document Control Branch (Document Control Desk) 1p 464733/0 464734/0
- 8808090000** Supplemental Deficiency Rept CP B712 re Class II & non Class II cable separation. Initially reported on 880111. Cable separation scheduled as Non Class II & non Class II. Supplemental documentation available for review after 880115
(COUNSEL W.G., WALKER, R.D. TU Electric (formerly Texas Utilities Generating Co) 08/08/01 Document Control Branch (Document Control Desk) 1p 464701/0 464702/0
- 8808090000** Supplemental Deficiency Rept CP B712 re effect of thermal on derating factors. Initially reported on 880111. Schedule for completion of corrective actions rescheduled to 880100 for Unit 1 & Unit 2. Schedule unchanged
(COUNSEL W.G., WALKER, R.D. TU Electric (formerly Texas Utilities Generating Co) 08/08/01 Document Control Branch (Document Control Desk) 1p 464701/0 464702/0

- 8808090000** Final Deficiency Rept CP B742 & Supplemental Deficiency Rept CP B746 re cable tray splice connections. Initially reported on 8/04/29 & 09/25, respectively. Development of alternate design criteria to evaluate sub repl completed
(COUNSEL W.G., TU Electric (formerly Texas Utilities Generating Co) 08/08/01 Document Control Branch (Document Control Desk) 2pp 4647806/ 4647806/8
- 8808090107** Supplemental Deficiency Rept CP B789 re cable tray hanger splice welds. Initially reported on 8/01/06. Corrective actions for Unit 1 rescheduled for 881215 Unit 2 corrective actions remain on schedule
(COUNSEL W.G., TU Electric (formerly Texas Utilities Generating Co) 08/08/01 Document Control Branch (Document Control Desk) 1p 464701/0 464702/0
- 8808090200** Supplemental Deficiency Rept CP B740 re electrical isolation between Class II & non Class II equipment. Initially reported on 880111. Unit 1 completion date revised to 880215 Unit 2 activities on schedule
(COUNSEL W.G., TU Electric (formerly Texas Utilities Generating Co) 08/08/01 Document Control Branch (Document Control Desk) 1p 464701/0 464702/0
- 8808090207** Supplemental Deficiency Rept CP B701 re imp of promissed environmental splices. Initially reported on 880916. Issue determined not reportable per 10C 115d 55(e)
(COUNSEL W.G., TU Electric (formerly Texas Utilities Generating Co) 08/08/01 Document Control Branch (Document Control Desk) 1p 464701/0 464702/0
- 8808101114** Supplemental Deficiency Rept CP B751 re anchor bolts supplied by lift. Initially reported on 880631. Evaluation continuing. Final Rept expected by 880914
(COUNSEL W.G., WALKER, R.D. TU Electric (formerly Texas Utilities Generating Co) 08/08/01 Document Control Branch (Document Control Desk) 1p 464721/0 464722/0
- 8808100246** Supplemental Deficiency Rept CP B713 re diesel generator governor. HX initially reported on 880120. Replacement of HX internals completed for Unit 1 & Unit 2 will be completed prior to fuel load
(COUNSEL W.G., TU Electric (formerly Texas Utilities Generating Co) 08/08/05 Document Control Branch (Document Control Desk) 1p 464701/0 464702/0
- 8808170110** Supplemental Deficiency Rept CP B718 re safety chilled water chiller units. Initially reported on 880521. Corrective actions for design mod to safety chilled water chiller unit will be completed by 880811 for Unit 1
(COUNSEL W.G., WALKER, R.D. TU Electric (formerly Texas Utilities Generating Co) 08/08/01 Document Control Branch (Document Control Desk) 1p 464721/0 464722/0
- 8808180101** Supplemental Deficiency Rept CP B713 re cable ampacity ratings, voltage drops & Class II separation criteria. Initially reported on 880111. Pending calculations affecting cable sizing & recirc breaker will be completed by 881231
(COUNSEL W.G., WALKER, R.D. TU Electric (formerly Texas Utilities Generating Co) 08/08/09 Document Control Branch (Document Control Desk) 1p 464701/0 464702/0
- 8808180102** Supplemental Deficiency Rept CP B7101 re Class II cable ampacity. Initially reported on 880111. Documentation on nonconformance reports re revised requirements of Electrical Spec 23.1E's 100 will be provided by 881210 for Unit 1
(COUNSEL W.G., WALKER, R.D. TU Electric (formerly Texas Utilities Generating Co) 08/08/09 Document Control Branch (Document Control Desk) 1p 464721/0 464722/0
- 8808190100** Supplemental Deficiency Rept CP B721 re instrument tubing clamps. Initially reported on 880129. Completion date for Unit 1 corrective actions rescheduled for 881130 Unit 2 corrective actions will be completed prior to fuel load
(COUNSEL W.G., WALKER, R.D. TU Electric (formerly Texas Utilities Generating Co) 08/08/10 Document Control Branch (Document Control Desk) 1p 464701/0 464702/0
- 8808190067** Supplemental Deficiency Rept CP B723 re instrument tube restraints & supports. Initially reported on 880129. Estimated completion date for Unit 1 rescheduled for 881230 Unit 2 schedule remains unchanged
(COUNSEL W.G., WALKER, R.D. TU Electric (formerly Texas Utilities Generating Co) 08/08/10 Document Control Branch (Document Control Desk) 1p 464701/0 464702/0
- 8808190161** Supplemental Deficiency Rept CP B719 re instrument cable installation inside containment not suitable for post accident scenarios. Initially reported on 880129. Unit 1 documentation will be available after 880115
(COUNSEL W.G., TU Electric (formerly Texas Utilities Generating Co) 08/08/10 Document Control Branch (Document Control Desk) 1p 464701/0 464702/0
- 8808190165** Interim Deficiency Rept CP B741 re evaluation of effects of small break (SCAB) during Mode 4 operation. Cause under investigation. Final Rept to be submitted for review by 880811
(COUNSEL W.G., WALKER, R.D. TU Electric (formerly Texas Utilities Generating Co) 08/08/10 Document Control Branch (Document Control Desk) 2pp 464701/0 464702/0
- 8808190210** Supplemental Deficiency Rept CP B713 re flexible metal tubing installation in safety related applications. Initially reported on 880129. Unit 1 corrective actions rescheduled until 881230 Unit 2 schedule remains unchanged
(COUNSEL W.G., WALKER, R.D. TU Electric (formerly Texas Utilities Generating Co) 08/08/10 Document Control Branch (Document Control Desk) 1p 464701/0 464702/0
- 8808190223** Supplemental Deficiency Rept CP B759 re improper application of cond analysis. Initially reported on 8/29/21. Estimated date for completion of corrective actions for Unit 1 rescheduled until 890401 Unit 2 schedule unchanged
(COUNSEL W.G., WALKER, R.D. TU Electric (formerly Texas Utilities Generating Co) 08/08/10 Document Control Branch (Document Control Desk) 1p 464701/0 464702/0
- 8808190227** Supplemental Deficiency Rept CP B713 re high energy line break analysis. Initially reported on 880110. Estimated corrective action completion date for Unit 1 rescheduled to 890327
(COUNSEL W.G., WALKER, R.D. TU Electric (formerly Texas Utilities Generating Co) 08/08/10 Document Control Branch (Document Control Desk) 1p 464701/0 464702/0

246 DOCKETED ITEMS

8808190247 Supplemental Deficiency Rept CP 87 084 re pressure relieving capacity of tornado venting devices Initially reported on 880120 Design basis tornado evaluation submittal extended until 880930
COUNCIL,W G TU Electric (formerly Texas Utilities Generating Co) WALKER,R D Texas Utilities Co 88/08/10 Document Control Branch (Document Control Desk) 1p 46596 028 46596 028

8808190254 Supplemental Deficiency Rept CP 87-103 re cracked gears in valve operators Initially reported on 880121 Corrective actions for Unit 1 rescheduled until 881101 Unit 2 schedule unchanged
COUNCIL,E G TU Electric (formerly Texas Utilities Generating Co) WALKER,R D Texas Utilities Co 88/08/10 Document Control Branch (Document Control Desk) 1p 46596 022 46596 022

8808180181 Supplemental Deficiency Rept CP 87 116 re postulated failure of nitrogen purge regulating valves Initially reported on 880330 Alternatives being evaluated Next repl expected by 881014
COUNCIL,W G, MARSHALL,J S TU Electric (formerly Texas Utilities Generating Co) 88/08/11 Document Control Branch (Document Control Desk) 1p 46588 359 46588 359

8808180258 Supplemental Deficiency Rept CP 86 68 re weather protection for Class 1E components Initially reported on 881002 Instructions for proper sealing of outdoor conduits & junction boxes are now included in Spec 2323-ES-100
COUNCIL, W G, WOODLAND,D R TU Electric (formerly Texas Utilities Generating Co) 88/08/11 Document Control Branch (Document Control Desk) 2pp 46593 083 46593 084

V Operator Examinations

8808250203 Forwards summary of 880808 meeting w/util,Region IV & Ofc of Special Projects re performance of plant personnel on recent & past NRC administered opera tor licensing exams
CALLAN,L J Region 4, Ofc of the Director 88/08/17 COUNCIL,W G TU Electric (for merly Texas Utilities Generating Co) 7pp 46642 326 46642 332

DOCKET 50-446 COMANCHE PEAK STEAM ELECTRIC STATION, UNIT 2

A Application/construction stage documents & correspondence

8807260070 Summary of 880713 audit at S&W ofcs in Boston,MA re test results for concrete anchorages
TERAO,D Ofc of Special Projects 88/07/15 Ofc of Special Projects 6pp 46302 199 46302 220

--8807260081 "Civil/Structural Tests re Hill Expansion Anchors Installed in Coredrilled Holes & Richmond Inserts W/Partial Bolt Engagements"
Stone & Webster Engineering Corp 88/07/13 16pp 46302 205 46302 220

8808302224 Forwards changes scheduled for future FSAR amend re normal, max & min offsite power and sys voltages
COUNCIL,W G, WALKER,R D TU Electric (formerly Texas Utilities Generating Co) 88/07/15 Document Control Branch (Document Control Desk) 8pp 46429 097-46429 104

8807280393 Notification of 880722 meeting w/util & CASE in Arlington,TX to discuss applicable portions of facility agreement to withdraw from licensing hearing
WARNICK,R F Ofc of Special Projects 88/07/19 GRIMES,C I Ofc of Special Projects 4pp 46336 040 46336 043

8807280118 Discusses validation of amplified response spectra based on 880714 meeting Util will be informed of comments
NORKIN,D Ofc of Special Projects 88/07/20 LYONS,J Ofc of Special Projects 3pp 46344 227-46344 229

8807270132 Application for amend to CPs CPPR 126 & CPPR-127 & application for amend to application for OLS,reflecting revised ownership interests Fee paid
COUNCIL,W G TU Electric (formerly Texas Utilities Generating Co) 88/07/22 Docu ment Control Branch (Document Control Desk) 25pp 46306 024 46306 322

8808170015 Notices that hearing for application for temporary order re util request to discharge low vol waste commingled w/metal cleaning waste & stormwater scheduled on 880829 in Austin,TX Draft State of TX order encl
BARNHARD,P Texas, State of 88/07/28 O'SHEA,T TU Electric (formerly Texas Utilities Generating Co) 14pp 46584 080 46584 083

8808090242 Summary of 880814 meeting w/util re radiation protection organization Meeting notice,agenda,list of attendees & util presentation encl
WILSON,J H Ofc of Special Projects 88/07/28 Ofc of Special Projects 20pp 46488 170 46488 192

8808100288 Informs that util radiation protection organization must include individual who meets radiation protection manager qualification criteria of Reg Guide 1.8 based on 880814 meeting Response requested by 880815
GRIMES,C I Ofc of Special Projects 88/08/02 COUNCIL,W G TU Electric (formerly Texas Utilities Generating Co) 5pp 46500 347 46500 351

8808110110 Discusses engineering contractor & util engineering responsibilities & orga nizational structure
COUNCIL,W G TU Electric (formerly Texas Utilities Generating Co) 88/08/02 Docu ment Control Branch (Document Control Desk) 2pp 46499 161 46499 162

8808110279 Notification of 880818 meeting w/util,Westinghouse & Cloud & Assoc in Rockville,MD to discuss analyses justifying use of leak before break methodology for pressurizer surge line at plant
WILSON,J H Ofc of Special Projects 88/08/03 GRIMES,C I Ofc of Special Projects 2pp 46499 328-46499 329

8808180338 Forwards "Protocol Between OSP & NRR for Technical Review of Coman che Peak FSAR," providing TAC numbers for use by NRR in tracking resources ex pended during review of plant FSAR
WILSON,J H Ofc of Special Projects 88/08/05 BUTCHER,E J Technical Specifica tions Branch CHENG,C Y Materials Engineering Branch MARSH,L B Mechanical En gineering Branch 4pp 46559 169-46559 174

--8808160340 "Protocol Between OSP & NRR for Technical Review of Comanche Peak FSAR"
PARTLOW,J G Ofc of Special Projects MARTIN,T Associate Director for Inspection & Technical Assessment (Post 870411) 88/08/01 2pp 46559 173-46559 174

8808150055 Forwards proposed final draft "Offsite Dose Calculation Manual for Texas Utis Electric Comanche Peak Steam Electric Station"
COUNCIL,W G, BECK,J W TU Electric (formerly Texas Utilities Generating Co) 88/ 08/08 Document Control Branch (Document Control Desk) 1p 46551 323 46552 082

--8808150058 "Offsite Dose Calculation Manual for Texas Utis Electric Comanche Peak Steam Electric Station"
TU Electric (formerly Texas Utilities Generating Co) 88/02/29 119pp 46551 324 46552 082

8808160120 Forwards Amends 9 & 8 to CPPR-126 & CPPR-127,respectively, safety evaluation & notice of issuance Amend allows transfer in ownership of facility from Texas Municipal Power Authority to util
GRIMES,C J Ofc of Special Projects 88/08/10 COUNCIL,W G TU Electric (formerl y, Texas Utilities Generating Co) 5pp 46558 094-46558 105

--8808160122 Amends 9 & 8 to CPPR 126 & CPPR-127,respectively, transferring ownr ship from Texas Municipal Power Authority to Texas Utis Electric Co
GRIMES,C I Ofc of Special Projects 88/08/10 2pp 46558 099 46558 100

--8808160124 Safety evaluation supporting Amends 9 & 8 to Licenses CPPR 126 & CPPR 127,respectively
Ofc of Special Projects 88/08/10 3pp 46558 101-46558 103

--8808160125 Notice of consideration of issuance of Amends 9 & 8 to Licenses CPPR 126 & CPPR-127,respectively Amends change ownership interest
GRIMES,C I Ofc of Special Projects 88/08/10 2pp 46558 104 46558 105

8808160453 Discusses issuance of Suppl 15 to NUREG 0797 re safety evaluation on matters concerning corrective action program associated w/design of cable trays & cable tray hangers Corrective action program acceptable
GRIMES,C I Ofc of Special Projects 88/08/12 COUNCIL,W G TU Electric (formerl y, Texas Utilities Generating Co) 5pp 46553 344 46553 348

8808250296 Forwards Rev 4 to "Independent Assessment Program Conduit Support Design Review Issues List for Comanche Peak Electric Station - Unit 1"
WILLIAMS,N H CYGNA Energy Services 88/08/19 COUNCIL,W G TU Electric (for merly Texas Utilities Generating Co) 2pp 46647 180 46647 309

--8808250300 Rev 4 to "Independent Assessment Program Conduit Support Design Review Issues List for Comanche Peak Steam Electric Station - Unit 1"
CYGNA Energy Services 88/08/19 128pp 46647 182 46647 309

E. NRC Safety Evaluation Report (SER), supplis & correspondence

8808240043 SAFETY EVALUATION REPORT RELATED TO THE OPERATION OF CO MANCHE PEAK STEAM ELECTRIC STATION,UNITS 1 AND 2 Docket Nos 50 445 And 50 446 (Texas Utilities Generating Company)
Ofc of Special Projects NUREG 0797 S15 88/07/31 178pp 46578 001 46578 183

8808240054 SAFETY EVALUATION REPORT RELATED TO THE OPERATION OF CO MANCHE PEAK STEAM ELECTRIC STATION,UNITS 1 AND 2 Docket Nos 50 445 And 50 446 (Texas Utilities Generating Company)
Ofc of Special Projects NUREG 0797 S16 88/07/31 161pp 46578 184 46578 347

8808160055 Forwards SSER 16 (NUREG 0797) covering corrective action program as sociated w/design of conduit supports W/o encl
GRIMES,C I Ofc of Special Projects 88/08/08 COUNCIL,W G TU Electric (formerly Texas Utilities Generating Co) 4pp 46560 092 46560 095

F. Security, medical, emergency & fire protection plans

8807060520 Genenc Ltr 88-10 to all power reactor licensees & holders of Part 95 ap provals re purchase of GSA approved security containers Svc list encl
MIRAGLIA,F J Associate Director for Projects (Post 870411) 88/07/01 Consolidatcd Edison Co of New York, Inc 31pp 46388 299 46388 329

8807260021 Revised emergency plan procedures,including Rev 6 to EPP 107, "Maint & Inventory of Emergency Equipment & Supplies" & Rev 3 to EPP-118, "Alert & Notifi cation Sys Surveillance & Repts" W/880714 ltr
WALKER,R D TU Electric (formerly Texas Utilities Generating Co) 88/07/14 44pp 46289 305 46289 348

8808040247 Genenc Ltr 88-12 to all power reactor licensees & applicants re removal of fire protection requirements from Tech Specs Svc list encl
MIRAGLIA,F J Associate Director for Projects (Post 870411) 88/08/02 Consolidatcd Edison Co of New York, Inc 52pp 46463 291-46463 342

8808180059 Forwards request for hearing & petition for leave to intervene by Citizens for Fair Util Regulation
GRIFFIN,R L Citizens for Fair Utility Regulation #388 6912 88/08/11 Atomic Safety and Licensing Board Panel 1p 46512 084 46512 165

--8808180104 Affidavit of B Brnk * Discusses concern re operation of plant W/support ing documentation & Certificate of Svc
BRINK,B Citizens for Fair Utility Regulation 88/08/12 57pp 46512 109 46512 165

8808250278 Forwards Rev 10 to emergency plan Detailed description also encl Emergency plan will be transmitted as independent document instead of submitt ing as amend to FSAR
COUNCIL,W G TU Electric (formerly Texas Utilities Generating Co) 88/08/22 Docu ment Control Branch (Document Control Desk) 10pp 46644 153 46644 112

--8808250283 Rev 10 to emergency plan
TU Electric (formerly Texas Utilities Generating Co) 88/08/22 204pp 46644 163 46644 112

DOCKETED ITEMS 247

G Adjudicatory correspondence

8808090038 Provides NRC official hours & procedures for filings in proceedings Served on 880804
SHOEMAKER,C.J Atomic Safety and Licensing Appeal Panel #388 6858 88/08/03
Office of the General Counsel 1p 46401 266 46401 266

8808180069 Forwards request for hearing & petition for leave to intervene by Citizens for Fair Util Regulation
GRIFFIN,R.L Citizens for Fair Utility Regulation GRIFFIN,R.L Griffin, R.L #388 6912 88/08/11 Atomic Safety and Licensing Board Panel 1p 46512 064 46512 165

8808180075 Request for hearing & petition for leave to intervene by Citizens for Fair Util Regulation
GRIFFIN,R.L Citizens for Fair Utility Regulation GRIFFIN,R.L Griffin, R.L 88/08/11 Atomic Safety and Licensing Board Panel 20pp 46512 085 46512 165

8808180100 Affidavit of K McCook * Discusses concerns re operations of plant Unexecuted affidavit of P Roznikoff encl
MCCOOK,K Citizens for Fair Utility Regulation 88/08/05 4pp 46512 105 46512 108

8808180104 Affidavit of B Brink * Discusses concern re operation of plant W/support ing documentation & Certificate of Svc
BRINK,B Citizens for Fair Utility Regulation 88/08/12 57pp 46512 109 46512 165

8808180087 Forwards corrected Page 6 to 880811 petition for hearing & petition for leave to intervene
BRINK,B Citizens for Fair Utility Regulation #388 6915 88/08/12 Atomic Safety and Licensing Board Panel 2pp 46512 078 46512 079

8808250029 Forwards memo to JG Partlow re mutually agreed upon interpretation of certain provisions of joint stipulation in proceeding W/o encl Related correspondence
MOORE,J.E Assistant General Counsel for Hearings #388 6956 88/08/16 ELLIS J Citizens Association for Sound Energy EDGAR,G Newman & Holtzinger GARDE,S P Government Accountability Project 1p 46502 303 46502 303

H. General correspondence

8808160079 Comment supporting proposed rule 10CFR50 re addl applications of leak-before break technology Util strongly endorses proposal to investigate safety benefits associated w/leak before break technology
COUNCIL,W.G TU Electric (formerly Texas Utilities Generating Co) 88/08/05 Office of the Secretary of the Commission 5pp 46483 329 46483 333

I Financial Information

8807270132 Application for amend to CP's CPPFI-126 & CPPR 127 & application for amend to application for OL's reflecting revised ownership interests Fee paid
COUNCIL,W.G TU Electric (formerly Texas Utilities Generating Co) 88/07/22 Document Control Branch (Document Control Desk) 255pp 46306 024 46306 322

J Insurance & Indemnity Information

8808120301 Forwards Endorsements 1,2 & 3 to NELIA Certificate NW 167 & MAELU Certificate MW 190
BECK,J.W TU Electric (formerly Texas Utilities Generating Co) 88/08/08 MURLEY,T.E Office of Nuclear Reactor Regulation, Director (Post 870411) 26pp 46514 250 46514 275

K. Utility Final Safety Analysis Report (FSAR) & amends

8808090270 Forwards Amend 73 to FSAR for Comanche Peak Steam Electric Station & util 880805 ltr providing description of amend
COUNCIL,W.G TU Electric (formerly Texas Utilities Generating Co) 88/08/05 Document Control Branch (Document Control Desk) 2pp 46471 191 46472 070

8808090274 Provides description of encl Amend 73 to FSAR for Comanche Peak Steam Electric Station,including rev to Section 2.1 re deleting visitor overlook access road which no longer exists
COUNCIL,W.G TU Electric (formerly Texas Utilities Generating Co) 88/08/05 Document Control Branch (Document Control Desk) 2pp 46471 195 46471 197

8808090276 Amend 73 to FSAR for Comanche Peak Steam Electric Station
TU Electric (formerly Texas Utilities Generating Co) 88/08/05 233pp 46471 198-46472 070

M Antitrust correspondence

8808100231 Comments of Cap Rock Electric Cooperative,Inc re significant changes in licensee activity that warrant antitrust review at OL stage
O'NEIL,R.A, ADRAGNA,J.M Cap Rock Electric Cooperative, Inc O'NEIL,R.A Miller,Balis & O'Neil 88/08/09 223pp 46506 139 46506 361

Q Inspection reports, IE Bulletins & correspondence

8805200295 NRC Info Notice 88 032, "Prompt Reporting to NRC of Significant Incidents Involving Radioactive Mail" Svc list encl
CUNNINGHAM,R.E Division of Industrial & Medical Nuclear Safety (Post 870729) 88/05/25 Consolidated Edison Co of New York, Inc 120pp 46388 179 46388 298

8808030030 Responds to NRC 880623 ltr re violations noted in Insp Repts 50 445/88 24 & 50 448/88-21 Corrective action procedure involved changed such that conversion data packages no longer required
COUNCIL,W.G, WALKER,R.D TU Electric (formerly Texas Utilities Generating Co) 88/07/15 Document Control Branch (Document Control Desk) 9pp 46429 341-46429 349

8807260405 Responds to NRC 880617 ltr re violations noted in Insp Repts 50 445/88-36 & 50 446/88 31 Corrective actions Equipment pads in Category I structures will be visually examined to identify commodities attached to pedestals w/Hilt bolts
COUNCIL,W.G, WOODLAN,D.R TU Electric (formerly Texas Utilities Generating Co) 88/07/18 Document Control Branch (Document Control Desk) 3pp 46297 059-46297 061

8807200162 Suppl 1 to NRC Info Notice 88 046, "Licensee Rept of Defective Returned Circuit Breakers" Svc list encl
ROSSI,C.E Division of Operational Events Assessment (Post 870411) 88/07/21 Consolidated Edison Co of New York, Inc 125pp 46388 054-46388 178

8807270001 Forwards Insp Repts 50 445/88 44 & 50 446/88-40 on 880608 0706 & notice of violation
WARNICK,R.W Ofc of Special Projects 88/07/22 COUNCIL,W.G TU Electric (formerly Texas Utilities Generating Co) 7pp 46306 001 46306 023

8807270004 Notice of violation from insp on 880608 0706 Violation noted neither deficiency rept nor nonconformance rept issued to identify & correct discrepancies re set points of protective relays & installation of incorrect gaskets
WARNICK,R.W Ofc of Special Projects 88/07/22 2pp 46306 008-46306 009

8807270008 Insp Repts 50 445/88-44 & 50 446/88 40 on 880608 0706 Violations noted Major areas inspected significant deficiency rept followup,preoperational retest ing program, plant tours,SEA followup & allegation review & followup
BITTER,S.D, BURRIS,S.P, WIEBE,J.S Ofc of Special Projects 88/07/22 14pp 46306 010 46306 023

8807270011 Forwards Insp Repts 50 445/88 46 & 50 446/88 44 on 880608 0706 & notice of violation
WARNICK,R.W Ofc of Special Projects 88/07/22 COUNCIL,W.G TU Electric (formerly Texas Utilities Generating Co) 7pp 46317 219 46317 238

8807270015 Notice of violation from insp on 880608 0706 Violation noted 1/4 inch inlet welds missing at each end of tubing & condition not noted during final QC insp
WARNICK,R.W Ofc of Special Projects 88/07/22 3pp 46317 226 46317 228

8807270018 Insp Repts 50-445/88 46 & 50 446/88 44 on 880608 0706 Violations noted Major areas inspected followup on violations/deviations,NRC Compliance Bulletin 87 002 & stated team issue specific action plans
LIVERMORE,H.H Ofc of Special Projects 88/07/22 10pp 46317 229 46317 238

8807270074 Responds to Suppls 1 & 2 of NRC Bulletin 87-002, "Fastener Testing to Determine Conformance w/Applicable Mail Specs" List of approved vendors/suppliers encl
COUNCIL,W.G TU Electric (formerly Texas Utilities Generating Co) 88/07/22 Document Control Branch (Document Control Desk) 17pp 46335 063 46335 080

8807200248 NRC Bulletin 88 009, "Thimble Tube Thinning in Westinghouse Reactors" Svc list encl
ROSSI,C.E Division of Operational Events Assessment (Post 870411) 88/07/26 Consolidated Edison Co of New York, Inc 123pp 46348 070 46348 192

8807210218 NRC Info Notice 88 052, "Failure of Intrauterine Tandem of Fletcher Suit Applicator Brachytherapy Devices During Patient Treatment" Svc list encl
CUNNINGHAM,R.E Division of Industrial & Medical Nuclear Safety (Post 870729) 88/07/27 Consolidated Edison Co of New York, Inc 108pp 46397 029-46397 136

8808040102 Ack receipt of 880718 ltr informing NRC of steps taken to correct violations noted in Insps 50 445/88 36 & 50 446/88 31
WARNICK,R.W Ofc of Special Projects 88/07/27 COUNCIL,W.G TU Electric (formerly Texas Utilities Generating Co) 4pp 46426 343 46426 346

8807220034 NRC Info Notice 88 053, "Licensee Violations of NRC Regulations,Which Led to Medical Diagnostic Misadministrations" Svc list encl
CUNNINGHAM,R.E Division of Industrial & Medical Nuclear Safety (Post 870729) 88/07/28 Consolidated Edison Co of New York, Inc 106pp 46396 283 46397 028

8807220192 NRC Info Notice 88 054, "Failure of Circuit Breaker Following Installation of Amplifier Direct Trip Attachment" Svc list encl
ROSSI,C.E Division of Operational Events Assessment (Post 870411) 88/07/28 Consolidated Edison Co of New York, Inc 121pp 46417 020 46417 140

8808030352 Informs that date for completing installation of new steam generator label plates revised to before Unit 2 fuel load in response to Insp Repts 50 445/88-20 & 50 446/88 17
COUNCIL,W.G TU Electric (formerly Texas Utilities Generating Co) 88/07/29 Document Control Branch (Document Control Desk) 1p 46404 160 46404 160

8807260019 NRC Info Notice 88 055, "Potential Problems Caused by Single Failure of ESF Swing Bus" Svc list encl
ROSSI,C.E Division of Operational Events Assessment (Post 870411) 88/08/03 Consolidated Edison Co of New York, Inc 121pp 46437 121 46437 241

8808030289 Suppl 2 to NRC Bulletin 88 005, "Non-Conforming Mats Supplied by Piping Supplies,Inc at Folsom,NJ & West Jersey Mfg Co at Williamstown,NJ" Svc list encl
ROSSI,C.E Division of Operational Events Assessment (Post 870411) 88/08/03 Consolidated Edison Co of New York, Inc 149pp 46538 121 46538 269

8807290008 Suppl 2 to NRC Bulletin 88 008, "Thermal Stresses in Piping Connected to RCS" Svc list encl
ROSSI,C.E Division of Operational Events Assessment (Post 870411) 88/08/04 Consolidated Edison Co of New York, Inc 121pp 46504 001-46504 121

8807290111 NRC Info Notice 88 056, "Potential Problems W/Silicone Foam Fire Barrier Penetration Seals" Svc list encl
ROSSI,C.E Division of Operational Events Assessment (Post 870411) 88/08/04 Consolidated Edison Co of New York, Inc 123pp 46569 175-46569 297

8808020095 NRC Info Notice 88-057, "Potential Loss of Safe Shutdown Equipment Due to Premature Silicon Controlled Rectifier Failure" Svc list encl
ROSSI,C.E Division of Operational Events Assessment (Post 870411) 88/08/08 Consolidated Edison Co of New York, Inc 122pp 46459 125 46459 246

248 DOCKETED ITEMS

8808020102 NRC Info Notice 88 058, "Potential Problems W/ASEA Brown Boveri ITE 51L Time Overcurrent Relays" Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/08 Consolidated Edison Co of New York, Inc 120pp 46538 001 46538 120

8808030112 NRC Info Notice 88 059, "MSIV Guide Rail Failure at Waterford Unit 3" Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/09 Consolidated Edison Co of New York, Inc 121pp 46467 011 46467 131

8808040062 Suppl 1 to NRC Info Notice 88 004, "Inadequate Qualification & Documentation of Fire Barrier Penetration Seals" Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/09 Consolidated Edison Co of New York, Inc 121pp 46558 205 46558 325

8808190196 Forwards Insp Repts 50 445/88 53 & 50 446/88 49 on 880707 0802 No violations or deviations noted
WARNICK,R F Ofc of Special Projects 88/08/10 COUNCIL W.G TU Electric (formerly Texas Utilities Generating Co) 4pp 46595 321-46595 334

- 8808190198 Insp Repts 50-445/88-53 & 50-446/88 49 on 880707 0802 No violations or deviations noted Major areas inspected 10CFR50 55(e) deficiencies,assessment of allegations, corrective action program & general plant tours
WAGNER,P C, LIVERMORE,H H Ofc of Special Projects 88/08/10 7pp 46595 328 46595 334

8808050135 NRC Info Notice 88 060, "Inadequate Design & Installation of Watertight Penetration Seals" Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/11 Consolidated Edison Co of New York, Inc 123pp 46569 298 46570 060

8808050246 NRC Info Notice 88 061, "Control Room Habitability - Recent Reviews of Operating Experience" Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/11 Consolidated Edison Co of New York, Inc 125pp 46594 312 46595 076

8808180089 Forwards request for hearing & petition for leave to intervene by Citizens for Fair Util Regulation
GRIFFIN,R L Citizens for Fair Utility Regulation #388 6912 88/08/11 Atomic Safety and Licensing Board Panel 1p 46512 084 46512 165

- 8808180104 Affidavit of B Brink * Discusses concern re operation of plant W/support ing documentation & Certificate of Svc
BRINK,B Citizens for Fair Utility Regulation 88/08/12 57pp 46512 109 46512 165

8808050295 NRC Info Notice 88-062, "Recent Findings re Implementation of QA Programs by Suppliers of Transport Packages" Svc list encl
BURNETT,R F Division of Safeguards & Transportation (Post 870413) 88/08/12 Consolidated Edison Co of New York, Inc 109pp 46581 155 46581 263

8808170001 Forwards Insp Repts 50 445/88 50 & 50 446/88 46 on 880707 0802 No violations or deviations noted
WARNICK,R F Ofc of Special Projects 88/08/12 COUNCIL W.G TU Electric (formerly Texas Utilities Generating Co) 4pp 46572 142-46572 159

--8808170002 Insp Repts 50-445/88-50 & 50-446/88-46 on 880707 0802 No violations or deviations noted Major areas inspected applicant actions on previous insp findings,technical review team concerns & allegations & 10CFR50 55(e) deficiencies
RUNYAN,M F, LIVERMORE,H H Ofc of Special Projects 88/08/12 14pp 46572 146 46572 159

8808170004 Forwards Insp Repts 50 445/88 49 & 50 446/88 45 on 880707 0802 No violations or deviations noted
WARNICK,R F Ofc of Special Projects 88/08/12 COUNCIL W.G TU Electric (formerly Texas Utilities Generating Co) 4pp 46566 351-46567 016

--8808170006 Insp Repts 50 445/88 49 & 50 446/88 45 on 880707 0802 No violations,deviations or unresolved items noted Major areas inspected applicant actions on previous insp findings, followup on violations/deviations & status repl QA programs
HALE,C J, LIVERMORE,H H Ofc of Special Projects 88/08/12 23pp 46566 355 46567 016

8808090264 NRC Info Notice 88 063, "High Radiation Hazards From Irradiated In Core Detectors & Cables" Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/15 Consolidated Edison Co of New York, Inc 110pp 46569 065 46569 174

8808220234 Forwards Insp Repts 50-445/88-52 & 50 446/88 48 on 880707-0802 No violations or deviations noted
WARNICK,R F Ofc of Special Projects 88/08/15 COUNCIL W.G TU Electric (formerly Texas Utilities Generating Co) 4pp 46602 313 46602 328

--8808220236 Insp Repts 50 445/88-52 & 50 446/88 48 on 880707 0802 No violations noted Major areas inspected followup on violations/deviations,followup on applicant identified items & preoperational retest program activities
BITTER,S D, BURRIS,S P, WIEBE,J S Ofc of Special Projects 88/08/15 12pp 46602 317-46602 328

8808110206 NRC Info Notice 88 064, "Reporting Fires in Nuclear Process Sys at Nuclear Power Plants" Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/18 Consolidated Edison Co of New York, Inc 104pp 46643 001 46643 104

8808120327 NRC Info Notice 88 065, "Inadvertent Drainages of Spent Fuel Pools" Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/18 Consolidated Edison Co of New York, Inc 123pp 46628 011 46628 133

8808250380 Supplemental response to Insp Repts 50-445/88 29 & 50-446/88 25 Com mitments associated w/Open Items S-18 & S 30 scheduled for completion by 880327 Sys interaction program will be completed prior to Unit 2 fuel load
COUNCIL W.G, MARSHALL,J S TU Electric (formerly Texas Utilities Generating Co.) 88/08/18 Document Control Branch (Document Control Desk) 1p, 46647 179 46647 179

8808250319 Forwards Insp Repts 50 445/88 51 & 50-446/88 47 on 880707- 0802 & notice of violation
WARNICK,R F Ofc of Special Projects 88/08/19 COUNCIL W.G TU Electric (formerly Texas Utilities Generating Co) 7pp 46647 352 46648 022

--8808250323 Notice of violation from insp on 880707 0802 Violation noted re 10 Design Change Authorization 74249 approved by unauthorized personnel
WARNICK,R F Ofc of Special Projects 88/08/19 2pp 46647 359 46647 360

--8808250325 Insp Repts 50 445/88-51 & 50 446/88 47 on 880707 0802 Violation noted Major areas inspected applicant actions on previous insp findings,followup on violations/deviations & followup on NRC Compliance Bulletin 88 006
LIVERMORE,H H Ofc of Special Projects 88/08/19 22pp 46648 001 46648 022

8808160392 NRC Info Notice 88 066, "Industrial Radiography Insp & Enforcement" Svc list encl
CUNNINGHAM,R E Division of Industrial & Medical Nuclear Safety (Post 870411) 88/08/22 Consolidated Edison Co of New York, Inc 90pp 46628 134 46628 221

8808160414 NRC Info Notice 88 067, "PWR Auxiliary Feedwater Pump Turbine Control speed Trip Failure" Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/22 Consolidated Edison Co of New York, Inc 123pp 46643 105 46643 221

R. Periodic operating reports & related correspondence

8808160446 Final response to FOIA request for documents re total insp hours & total number of violations for Region IV plants for CY87 Forwards App A document App A document also available in PUR
* NRC - No Detailed Affiliation Given 88/07/21 WILLIAMS,O G JRA Affiliation 5 2pp 46523 273 46523 275

--8808160452 "Total Findings & Hours for Each Region IV Plant for 1987"
* NRC - No Detailed Affiliation Given 88/07/21 1p 46523 275 46523 275

S Reportable occurrences, LERs & related correspondence

8808030164 Suppl Deficiency Rept CP 87 47 re consumable matts replacement program Initially reported on 880209 Review of use of substitute lubricants on reactor components completed Implementation of NEO 6 05 to be completed by 880920
COUNCIL W.G, WALKER,R D TU Electric (formerly Texas Utilities Generating Co) 88/07/15 Document Control Branch (Document Control Desk) 1p 46412 360 46412 360

8808030176 Supplemental Deficiency Rept CP 87 51 re 480 volt containment electric penetration backup protection Initially reported on 870902 Completion of that corrective actions rescheduled for 880927 Unit 2 schedule unchanged
WALKER,R D TU Electric (formerly Texas Utilities Generating Co) 88/07/15 Document Control Branch (Document Control Desk) 1p 46427 299 46427 299

8808030219 Interim Deficiency Rept CP 88 28 re tube steel mfg defects Initially reported on 880314 Nonconformance repts issued for split seam welds on tube steel for water pipe tunnel Evaluation continuing Next rept will be submitted by 880911
COUNCIL W.G, WALKER,R D TU Electric (formerly Texas Utilities Generating Co) 88/07/15 Document Control Branch (Document Control Desk) 1p 46427 299 46427 299

8807260408 Interim Deficiency Rept CP 88 30 re cold overpressure mitigation system evaluation during accident events Initially reported on 880616 Evaluation continuing Next rept due by 880912
COUNCIL W.G, WOODLAND,D R TU Electric (formerly Texas Utilities Generating Co) 88/07/18 Document Control Branch (Document Control Desk) 1p 46403 150 46403 150

8807270111 Final Deficiency Rept CP-88-31 re voltage testing of transformer transformers Initially reported on 880616 Safety-related buses will be protected by addition of two safety related circuit breakers to be completed by 881031
COUNCIL W.G, WOODLAND,D R TU Electric (formerly Texas Utilities Generating Co) 88/07/18 Document Control Branch (Document Control Desk) 2pp 46444 011 46444 011

8808020260 Supplemental Deficiency Rept CP-87 28 re condensate storage tank (CST) overpressurization Implementation of corrective action to add safety related feature rescheduled for completion by 880901 for Unit 1 Unit 2 schedule unchanged
COUNCIL W.G TU Electric (formerly Texas Utilities Generating Co) 88/07/21 Document Control Branch (Document Control Desk) 1p 46304 033-46304 031

8808030148 Supplemental Deficiency Rept CP-87 91 re overload capacity of busbar transformers Initially reported on 880111 Scheduled date for completion of corrective actions revised to 881015 for Unit 1
COUNCIL W.G, WOODLAND,D R TU Electric (formerly Texas Utilities Generating Co) 88/07/26 Document Control Branch (Document Control Desk) 1p 46430 036 46430 036

8808030253 Supplemental Deficiency Rept CP 85-50 re cable tray too fittings Initially reported on 870930 Implementation schedule will be submitted by 881130
COUNCIL W.G, WOODLAND,D R TU Electric (formerly Texas Utilities Generating Co) 88/07/26 Document Control Branch (Document Control Desk) 1p 46404 167 46404 167

8808030354 Supplemental Deficiency Rept CP 88 10 re 15 KV bus bar rating Initially reported on 880111 New estimated completion date for Unit 1 air tests is 880930 Unit 2 completion date remains unchanged
COUNCIL W.G TU Electric (formerly Texas Utilities Generating Co) 88/07/29 Document Control Branch (Document Control Desk) 1p 46404 162 46404 162

8808080201 Supplemental Deficiency Rept CP 87-15 re air accumulators for air operated control valves Initially reported on 880118 Implementation of activities rescheduled for 881118
COUNCIL W.G TU Electric (formerly Texas Utilities Generating Co) 88/08/01 Document Control Branch (Document Control Desk) 1p 46451 118 46451 118

8808090081 Supplemental Deficiency Rept CP-85-35 re cable tray hanger defects Initially reported on 881021 Corrective actions for Unit 1 rescheduled for completion by 881230 & Unit 2 remains as scheduled
COUNCIL W.G TU Electric (formerly Texas Utilities Generating Co) 88/08/01 Document Control Branch (Document Control Desk) 1p 46477 335 46477 335

DOCKETED ITEMS 249

8808090089 Supplemental Deficiency Rept CP 88 12 re Class 1E & non Class 1E cable separation initially reported on 880111 Cables being redesignated as Non Class 1E & rerouted Supporting documentation available for review after 880915
COUNCIL,W.G. TU Electric (formerly Texas Utilities Generating Co.) 88/08/01 Document Control Branch (Document Control Desk) 1p 46478 054 46478 054

8808090092 Supplemental Deficiency Rept CP-87-21 re effect of thermolag on derating factors initially reported on 871223 Completion of corrective actions rescheduled to 881001 for Unit 1 & Unit 2 remains on schedule
COUNCIL,W.G. TU Electric (formerly Texas Utilities Generating Co.) 88/08/01 Document Control Branch (Document Control Desk) 1p 46478 069 46478 069

8808090099 Final Deficiency Rept CP 86 52 & Supplemental Deficiency Rept CP-87-76 re cable tray splices/connections initially reported on 870429 & 8925, respectively Development of alternate design criteria to evaluate subj rept completed
COUNCIL,W.G. TU Electric (formerly Texas Utilities Generating Co.) 88/08/01 Document Control Branch (Document Control Desk) 2pp 46478 067-46478 068

8808090107 Supplemental Deficiency Rept CP 86 82 re cable tray hanger splice welds initially reported on 870106 Corrective actions for Unit 1 rescheduled for 881215 Unit 2 corrective actions remain on schedule
COUNCIL,W.G. TU Electric (formerly Texas Utilities Generating Co.) 88/08/01 Document Control Branch (Document Control Desk) 1p 46470 153 46470 153

8808090200 Supplemental Deficiency Rept CP 87-40 re electrical isolation between Class 1E & non Class 1E equipment initially reported on 880111 Unit 1 completion date revised to 890215 Unit 2 activities on schedule
COUNCIL,W.G. TU Electric (formerly Texas Utilities Generating Co.) 88/08/03 Document Control Branch (Document Control Desk) 1p 46470 126 46470 126

8808090207 Supplemental Deficiency Rept CP-85 037 re Insp of preinsulated environ sealed splices initially reported on 850926 Issue determined not reportable per 10CFR50.55(e)
COUNCIL,W.G. TU Electric (formerly Texas Utilities Generating Co.) 88/08/03 Document Control Branch (Document Control Desk) 1p 46470 343 46470 343

8808170114 Supplemental Deficiency Rept CP-86 51 re anchor bolts supplied by Hill initially reported on 880623 Evaluation continuing Next rept expected by 880914
COUNCIL,W.G., MARSHALL,J.S. TU Electric (formerly Texas Utilities Generating Co.) 88/08/04 Document Control Branch (Document Control Desk) 1p 46572 193 46572 193

8808100246 Supplemental Deficiency Rept CP-87-137 re diesel generator governor HX initially reported on 880120 Replacement of HX internals completed for Unit 1 & Unit 2 will be completed prior to fuel load
COUNCIL,W.G. TU Electric (formerly Texas Utilities Generating Co.) 88/08/05 Document Control Branch (Document Control Desk) 1p 46500 329 46500 329

8808170330 Supplemental Deficiency Rept CP-86-18 re safety chilled water chiller units initially reported on 880521 Corrective actions for design mod to safety chilled water chiller unit will be completed by 880811 for Unit 1
COUNCIL,W.G., BECK,J.W. TU Electric (formerly Texas Utilities Generating Co.) 88/08/09 Document Control Branch (Document Control Desk) 1p 46563 292 46563 292

8808180363 Supplemental Deficiency Rept CP 87-134 re cable ampacity ratings, voltage ratings & Class 1E separation criteria initially reported on 880111 Loading calculations affecting cable sizing & circuit breaker will be completed by 881212
COUNCIL,W.G., BECK,J.W. TU Electric (formerly Texas Utilities Generating Co.) 88/08/09 Document Control Branch (Document Control Desk) 1p 46582 306-46582 308

8808180392 Supplemental Deficiency Rept CP 87-101 re Class 1E cable arrangement initially reported on 880111 Documentation on nonconformance repts re revised requirements of Electrical Spec 2323 ES-100 will be provided by 881230 for Unit 1
COUNCIL,W.G., BECK,J.W. TU Electric (formerly Texas Utilities Generating Co.) 88/08/09 Document Control Branch (Document Control Desk) 1p 46577 081-46577 081

8808190018 Supplemental Deficiency Rept CP-88 21 re instrument tubing clamps initially reported on 880120 Completion date for Unit 1 corrective actions rescheduled for 881130 Unit 2 corrective actions will be completed prior to fuel load
COUNCIL,W.G., WALKER,R.D. TU Electric (formerly Texas Utilities Generating Co.) 88/08/10 Document Control Branch (Document Control Desk) 1p 46589 171-46589 171

8808190067 Supplemental Deficiency Rept CP-88 24 re instrument tube restraints & supports initially reported on 880129 Estimated completion date for Unit 1 rescheduled for 881230 Unit 2 schedule remains unchanged
COUNCIL,W.G., WALKER,R.D. TU Electric (formerly Texas Utilities Generating Co.) 88/08/10 Document Control Branch (Document Control Desk) 1p 46598 169-46598 169

8808190163 Supplemental Deficiency Rept CP-88-19 re instrument cable installation inside containment not suitable for post-accident environs initially reported on 880129 Unit 1 documentation will be available after 880115
WALKER,R.D., COUNCIL,W.G. TU Electric (formerly Texas Utilities Generating Co.) 88/08/10 Document Control Branch (Document Control Desk) 1p 46595 182-46595 182

8808190165 Interim Deficiency Rept CP-86-41 re evaluation of effects of small break LOCAs during Mode 4 operation Cause under investigation Final rept to be submitted for review by 880831
COUNCIL,W.G., WALKER,R.D. TU Electric (formerly Texas Utilities Generating Co.) 88/08/10 Document Control Branch (Document Control Desk) 2pp 46598 201-46598 202

8808190219 Supplemental Deficiency Rept CP-87-114 re flexible metal tubing misalignment in safety related applications initially reported on 880129 Unit 1 corrective actions rescheduled until 881230 Unit 2 schedule remains unchanged
COUNCIL,W.G., WALKER,R.D. TU Electric (formerly Texas Utilities Generating Co.) 88/08/10 Document Control Branch (Document Control Desk) 1p 46596 023 46596 023

8808190223 Supplemental Deficiency Rept CP 87-59 re improper application of constant aids initially reported on 870921 Estimated date for completion of corrective actions for Unit 1 rescheduled until 880401 Unit 2 schedule unchanged
COUNCIL,W.G., WALKER,R.D. TU Electric (formerly Texas Utilities Generating Co.) 88/08/10 Document Control Branch (Document Control Desk) 1p 46596 001-46596 001

8808190227 Supplemental Deficiency Rept CP 87 133 re high energy line break analysis initially reported on 880119 Estimated corrective action completion date for Unit 1 rescheduled to 890327
COUNCIL,W.G., WALKER,R.D. TU Electric (formerly Texas Utilities Generating Co.) 88/08/10 Document Control Branch (Document Control Desk) 1p 46596 041 46596 041

8808190247 Supplemental Deficiency Rept CP 87-064 re pressure relieving capacity of tornado venting devices initially reported on 880120 Design basis tornado evaluation submittal extended until 880930
COUNCIL,W.G. TU Electric (formerly Texas Utilities Generating Co.) WALKER,R.D. Texas Utilities Co. 88/08/10 Document Control Branch (Document Control Desk) 1p 46596 029 46596 029

8808190254 Supplemental Deficiency Rept CP 87-103 re cracked gears in valve operators initially reported on 880121 Corrective actions for Unit 1 rescheduled until 881101 Unit 2 schedule unchanged
COUNCIL,W.G. TU Electric (formerly Texas Utilities Generating Co.) WALKER,R.D. Texas Utilities Co. 88/08/10 Document Control Branch (Document Control Desk) 1p 46596 022 46596 022

8808190181 Supplemental Deficiency Rept CP-87-116 re postulated failure of nitrogen purge regulating valves initially reported on 880330 Alternatives being evaluated Next rept expected by 881014
COUNCIL,W.G., MARSHALL,J.S. TU Electric (formerly Texas Utilities Generating Co.) 88/08/11 Document Control Branch (Document Control Desk) 1p 46588 359 46588 359

8808190256 Supplemental Deficiency Rept CP-86 68 re weather protection for Class 1E components initially reported on 881002 Instructions for proper sealing of outdoor conduits & junction boxes are now included in Spec 2323 ES 100
COUNCIL,W.G., WOODLAND,R. TU Electric (formerly Texas Utilities Generating Co.) 88/08/11 Document Control Branch (Document Control Desk) 2pp 46593 083 46593 084

DOCKET STN-50-454 BYRON STATION, UNIT 1

F. Security, medical, emergency & fire protection plans

8808190052 Rev 6B to emergency plan implementing procedures listing of tables
* Commonwealth Edison Co 88/03/31 26pp 46595 335 46595 360

8807060520 Generic Ltr 88 10 to all power reactor licensees & holders of Part 95 ap approvals re purchase of GSA approved security containers Svc list encl
MIRAGLIA,F. J. Associate Director for Projects (Post 870411) 88/07/01 Consolidated Edison Co of New York, Inc 31pp 46388 209 46388 329

8807260105 Forwards Safeguards Insp Repts 50-454/88-10 & 50 455/88-10 on 880623 0701 & notice of violation No response to violation required Taking of action to correct violation noted Notice & rept details withheld (ref 10CFR73 21)
MALLET,B.S. Region 3, Ofc of the Director 88/07/14 REED,C Commonwealth Edison Co 2pp 46288 244-46288 247

--**8807260107** Partially withheld Insp Repts 50-454/88-10 & 50 455/88-10 on 880623-0701 (ref 10CFR73 21) No violation noted Major areas inspected mgt effectiveness - security, security program audits, testing & maint. & communications
PIRTLE,G.L., CREED,J.R. Region 3, Ofc of the Director 88/07/14 2pp 46288 246-46288 247

8807260187 Forwards Safety Insp Repts 50 454/88-09 & 50 455/88-09 on 880517-0630 & notice of violation
FORNEY,W.L. Region 3, Ofc of the Director. 88/07/14 REED,C Commonwealth Edison Co 2pp 46288 337 46288 355

--**8807260192** Notice of violation from Insp on 880517 0630 Violation noted failure to establish & implement adequate procedures for fire protection program, including failure of procedure to require verification of turbine bldg vapor tank valves
FORNEY,W.L. Region 3, Ofc of the Director 88/07/14 2pp 46288 339 46288 340

--**8807260200** Safety Insp Repts 50-454/88-09 & 50 455/88-09 on 880517-0630 Violations noted Major areas inspected licensee action on previous Insp findings, LERs, bulletins, generic ltrs, operations summary, training & spent fuel storage racks
HINDS,J.M. Region 3, Ofc of the Director 88/07/11, 15pp 46288 341 46288 355

8808040331 Advises that 880714 Rev 25 to plant security plan consistent w/provisions of 10CFR50.54(p) & acceptable
MALLET,B.S. Region 3, Ofc of the Director 88/07/22 BLISS,H.E. Commonwealth Edison Co 2pp 46435 330 46435 331

8808160271 Revised emergency plan implementing procedures, including Rev 14 to BZP 600 A1, "Prioritized Call Listing for Staff Augmentation Purposes (Outside of Normal Working Hours)" & Rev 13 to BZP 600-A2, "Directors Phone Lists"
* Commonwealth Edison Co 88/07/25 42pp 46598 085 46598 105

8808180244 Discusses util abbreviated site access training program for NRC Insp personnel completing Region III training in generic aspects of radiation safety, physical security & emergency response
DAVIS,A.B. Region 3, Ofc of the Director 88/07/27 ALEXICH,M.P. Indiana Michigan Power Co (formerly Indiana & Michigan Electric Co) 4pp 46561 248 46561 251

8808080109 Forwards final rept of 871014 joint exercise of offsite radiological emergency response plans for plant No deficiencies observed in exercise
KRIMM,R.W. Federal Emergency Management Agency 88/07/28 CONGEL,F.J. Division of Radiation Protection & Emergency Preparedness (Post 870411) 3pp 46451 001 46451 038

250 DOCKETED ITEMS

--8808080199 Forwards schedule of corrective actions from State of IL, for weaknesses identified during 871014 joint participation radiological emergency preparedness exercise for facility. Corrective action incorporated into final exercise report.
* Federal Emergency Management Agency 87/12/16 35pp 46451 004 46451 038

8808180400 Revised emergency plan implementing procedures table of contents
* Commonwealth Edison Co 88/07/31 2pp 46596 311 46596 312

8808040247 Generic Ltr 88 12 to all power reactor licensees & applicants re removal of fire protection requirements from Tech Specs Svc list encl
MIRAGLIA, F.J. Associate Director for Projects (Post 870411) 88/08/02 Consolidated Edison Co of New York, Inc 52pp 46463 291-46463 342

P. Operating license stage documents & correspondence

8807260094 Confirms 880714 telcon re granting of temporary waiver from compliance w/Tech Spec 3.7.5 re UHS through 880718 & util agreement to revise & submit technical input in support of Tech Spec change by 880718
MULLER, D.R. Project Directorate III-2 88/07/15 BLISS, H.E. Commonwealth Edison Co 5pp 46286 264 46286 268

8807270119 Forwards response to request for addl info re application for amend to Licenses NPF-37 & NPF-66, revising UHS spec action requirement Redundant water sources available in event that min limits violated
LENTINE, F.G. Commonwealth Edison Co 88/07/18 MURLEY, T.E. Office of Nuclear Reactor Regulation, Director (Post 870411) 11pp 46317 208 46317 218

8808050304 Forwards Amends 20 to Licenses NPF 37 & NPF 66, respectively. Amends approve change to Tech Spec action statement re UHS
OLSHAN, L.N. Project Directorate III-2 88/07/21 BLISS, H.E. Commonwealth Edison Co 4pp 46445 094-46445 108

--8808050311 Amends 20 & 20 to Licenses NPF 37 & NPF 66, respectively, approving change to Tech Spec action statement re UHS
HOLAHAN, G. Division of Reactor Projects III, IV, V & Special Projects (Post 870411) 88/07/21 6pp 46445 098 46445 103

--8808080056 Safety evaluation supporting Amends 20 & 20 to Licenses NPF-37 & NPF 66, respectively
* Office of Nuclear Reactor Regulation, Director (Post 870411) 88/07/21 5pp 46445 104-46445 108

8808020343 Notification of 880802 meeting w/util to discuss amend request to change containment tendon design stresses
OLSHAN, L.N. Project Directorate III-2 88/07/26 MULLER, D.R. Project Directorate III-2 2pp 46378 099 46378 100

8808050057 Confirms plans for 880829 meeting w/util representatives to provide self assessment of recent plant performance
GREENMAN, E.G. Region 3, Ofc of the Director 88/07/27 REED, C. Commonwealth Edison Co 1p 46438 134 46438 134

8808050161 Forwards Amends 21, 21, 10 & 10 to Licenses NPF 37, NPF-66, NPF 72 & NPF-77, respectively & safety evaluation Amends approve changes to Tech Specs re listed items including updating titles of various personnel
OLSHAN, L.N., SANDS, S.P. Project Directorate III-2 88/07/27 BLISS, H.E. Commonwealth Edison Co 7pp 46445 267-46445 312

--8808050165 Amends 21, 21, 10 & 10 to Licenses NPF-37, NPF 66, NPF-72 & NPF 77, respectively, changing Tech Specs that change shutdown & reporting requirements resulting from high specific activity of reactor coolant
MULLER, D.R. Project Directorate III-2 88/07/27 35pp 46445 274 46445 308

--8808050167 Safety evaluation supporting Amends 21, 21, 10 & 10 to Licenses NPF-37, NPF-66, NPF-72 & NPF 77, respectively
* Office of Nuclear Reactor Regulation, Director (Post 870411) 88/07/27 4pp 46445 309 46445 312

8808110146 Forwards info re compliance w/Reg Guide 1.97 re RHR sys flow, RHR HX outlet temp & accumulator tank level ESF status monitoring lights, component status indication & pump motor ammeters safety related & comply w/Reg Guide
HUNSADER, S.C. Commonwealth Edison Co 88/07/27 MURLEY, T.E. Office of Nuclear Reactor Regulation, Director (Post 870411) 15pp 46509 071-46509 085

8808030159 Advises that NRC recently received allegation involving two contractor employees at plant Encl describes allegation received Util should initiate investigation Rept requested within 30 days Encl withheld (ref 10CFR2790)
NORELIUS, C.E. Region 3, Ofc of the Director 88/07/29 REED, C. Commonwealth Edison Co 2pp 46414 118 46414 119

8808030427 Ack receipt of 880714 ltr responding to NRC 880816 ltr re fitness for duty allegation NRC concurs w/util position that allegation not substantiated, based on review of urinalysis test results, available criminal history info & addl data
NORELIUS, C.E. Region 3, Ofc of the Director 88/07/29 REED, C. Commonwealth Edison Co 2pp 46404 312 46404 314

--8808030431 Forwards results of investigation re allegation concerning contractor employee Results withheld
BLISS, H.E. Commonwealth Edison Co 88/07/14 DAVIS, A.B. Region 3, Ofc of the Director 1p 46404 314 46404 314

8808160263 Application for amends to Licenses NPF 37 & NPF-66, revising Tech Spec action statement re UHS Fee paid
LENTINE, F.G. Commonwealth Edison Co 88/08/05 MURLEY, T.E. Office of Nuclear Reactor Regulation, Director (Post 870411) 2pp 46556 263 46556 282

--8808160269 Proposed Tech Specs, revising Tech Spec action statement re UHS
* Commonwealth Edison Co 88/08/05 18pp 46556 265 46556 282

8808190289 Forwards addl info re design of plant electrical distribution sys, per 880627 request
LENTINE, F.G. Commonwealth Edison Co 88/08/05 MURLEY, T.E. Office of Nuclear Reactor Regulation, Director (Post 870411) 8pp 46597 324-46597 331

8808160066 Requests that licensee disregard Page 3/4 7-14 in Amends 21 to Licenses NPF-37 & NPF 66 & use page provided in Amend 20
OLSHAN, L.N. Project Directorate III-2 88/08/08 BLISS, H.E. Commonwealth Edison Co 4pp 46559 258 46559 261

8808160330 Confirms meeting on 880819 at NRC Region III in Glenn Ellyn, IL to discuss util policy on facility staff working hrs per 880805 discussion between MA Kowalski & N Smith
NORELIUS, C.E. Region 3, Ofc of the Director 88/08/08 REED, C. Commonwealth Edison Co 2pp 46560 029 46560 032

--8808160341 Notification of 880819 meeting w/licensee in Glen Ellyn, IL to discuss licensee policy on nuclear power plant staff working hours
* Region 3, Ofc of the Director 88/08/08 Region 3, Ofc of the Director 1p 46560 032 46560 032

8808190161 Requests FR publication of notice of consideration of issuance of amend to Licenses NPF 37, NPF 66, NPF-72 & NPF-77 & proposed NSHC determination & opportunity for hearing re radial peaking factor limit rept
OLSHAN, L.N. Project Directorate III-2 88/08/12 NRC - No Detailed Affiliation Given 5pp 46596 075 46596 079

8808250359 Forwards notice of consideration of issuance of amends to Licenses NPF 37 & NPF 66 & opportunity for hearing re 880805 request to amend Tech Specs concerning Rock River water flow
FORNEY, W.L. Project Directorate III-2 88/08/22 BLISS, H.E. Commonwealth Edison Co 2pp 46647 138 46647 145

--8808250360 Notice of consideration of issuance of amends to Licenses NPF 37 & NPF 66 & opportunity for hearing on 880805 request to amend Tech Spec action statement involving Rock River water flow
FORNEY, W.L. Project Directorate III-2 88/08/19 5pp 46647 140 46647 145

8808300209 Forwards DRP Section 1A master activities plans for Aug 1988 to JS 1989, including insps, security & radiation control
FORNEY, W.L. Region 3, Ofc of the Director 88/08/22 HAGUE, R.L. Region 3, Ofc of the Director 11pp 46698 231 46698 241

Q. Inspection reports, IE Bulletins & correspondence

8805200295 NRC Info Notice 88 032, "Prompt Reporting to NRC of Significant Incidents Involving Radioactive Mail" Svc list encl
CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870725) 88/05/25 Consolidated Edison Co of New York, Inc 120pp 46388 179 46388 219

8807280283 Forwards responds to NRC 880308 ltr re violations noted in Insp Repts 50 454/88 04 & 50 455/88 05 Response withheld
BLISS, H.E. Commonwealth Edison Co 88/07/12 DAVIS, A.B. Region 3, Ofc of the Director 1p 46339 164-46339 164

8807260105 Forwards Safeguards Insp Repts 50 454/88 10 & 50 455/88 10 & 880623 0701 & notice of violation No response to violation required Taking of action to correct violation noted Notice & rept details withheld (ref 10CFR73 21)
MALLET, B.S. Region 3, Ofc of the Director 88/07/14 REED, C. Commonwealth Edison Co 2pp 46288 244 46288 247

--8807260107 Partially withheld Insp Repts 50-454/88 10 & 50 455/88 10 on 880623 0701 (ref 10CFR73 21) No violation noted Major areas inspected mgt effectiveness security, security program audits, testing & maint & communications
PIRTLE, G.L., CREED, J.R. Region 3, Ofc of the Director 88/07/14 2pp 46288 241 46288 247

8807260187 Forwards Safety Insp Repts 50 454/88 09 & 50 455/88 09 on 880510 0630 & notice of violation
FORNEY, W.L. Region 3, Ofc of the Director 88/07/14 REED, C. Commonwealth Edison Co 2pp 46288 337-46288 355

--8807260192 Notice of violation from insp on 880517-0630 Violation noted failure to establish & implement adequate procedures for fire protection program, including failure of procedure to require verification of turbine bldg vapor tank valves
FORNEY, W.L. Region 3, Ofc of the Director 88/07/14 2pp 46288 339 46288 344

--8807260200 Safety Insp Repts 50 454/88 09 & 50 455/88 09 on 880517 0630 Violations noted Major areas inspected licensee action on previous insps findings, IERs, bulletins, generic ltrs, operations summary, training & spent fuel storage racks
HINDS, J.M. Region 3, Ofc of the Director 88/07/11 15pp 46288 341-46288 355

8807200162 Suppl 1 to NRC Info Notice 88 046, "Licensee Rept of Defective Refurbished Circuit Breakers" Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/07/22 Consolidated Edison Co of New York, Inc 125pp 46388 054-46388 178

8807200246 NRC Bulletin 88 009, "Thimble Tube Thinning in Westinghouse Reactors" Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/07/22 Consolidated Edison Co of New York, Inc 123pp 46348 070 46348 192

8807210218 NRC Info Notice 88-052, "Failure of Intrauterine Tandem of Fletcher S Applicator Brachytherapy Devices During Patient Treatment" Svc list encl
CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870725) 88/07/27 Consolidated Edison Co of New York, Inc 108pp 46397 029 46397 113

8808160244 Discusses util abbreviated site access training program for NRC insp personnel completing Region III training in generic aspects of radiation safety, physical security & emergency response
DAVIS, A.B. Region 3, Ofc of the Director 88/07/27 ALEXICH, M.P. Indiana Michigan Power Co (formerly Indiana & Michigan Electric Co) 4pp 46561 248 46561 251

8808230260 Forwards latest rev of NRC Manual Chapter 0516, "SALP" Region III w begin using new functional areas set forth in rev for all SALP rept periods which extend beyond 880606 effective date of procedure
NORELIUS, C.E. Region 3, Ofc of the Director, 88/07/27 ALEXICH, M.P. Indiana Michigan Power Co (formerly Indiana & Michigan Electric Co) SHELTON, D. Topeco Edison Co SCHNELL, D.F. Union Electric Co 38pp 46620 090 46620 129

8807220034 NRC Info Notice 88 053, "Licensee Violations of NRC Regulations, Which Led to Medical Diagnostic Misadministrations" Svc list encl
CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870725) 88/07/28 Consolidated Edison Co of New York, Inc 108pp 46396 283 46397 02

DOCKETED ITEMS 251

8807220192 NRC Info Notice 88 054, "Failure of Circuit Breaker Following Installation of Amptector Direct Trip Attachment." Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/07/28
Consolidated Edison Co of New York, Inc 121pp 46417 020 46417 140

8808240096 Advises that plant inservice insp program will be revised, per ASME Section XI Code & 1983 Summer Addenda, by Sept 1988
CHYZANOWSKI,R Commonwealth Edison Co 88/07/29 MURLEY,T E NRC No Detailed Affiliation Given 2pp 46627 086 46627 088

8807260019 NRC Info Notice 88 055, "Potential Problems Caused by Single Failure of ESF Swing Bus." Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/03
Consolidated Edison Co of New York, Inc 121pp 46437 121 46437 241

8808030289 Suppl 2 to NRC Bulletin 88 005, "Nonconforming Mats Supplied by Piping Supplies, Inc at Folsom, NJ & West Jersey Mfg Co at Williamstown, NJ." Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/03
Consolidated Edison Co of New York, Inc 149pp 46538 121 46538 269

8807290008 Suppl 2 to NRC Bulletin 88 008, "Thermal Stresses in Piping Connected to RCS." Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/04
Consolidated Edison Co of New York, Inc 121pp 46504 001-46504 121

8807290111 NRC Info Notice 88 056, "Potential Problems W/Silicone Foam Fire Barrier Penetration Seals." Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/04
Consolidated Edison Co of New York, Inc 123pp 46569 175 46569 297

8808020095 NRC Info Notice 88 057, "Potential Loss of Safe Shutdown Equipment Due to Premature Silicon Controlled Rectifier Failure." Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/08
Consolidated Edison Co of New York, Inc 122pp 46459 125 46459 246

8808020102 NRC Info Notice 88 058, "Potential Problems W/ASEA Brown Boveri ITE 51L Time Overcurrent Relays." Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/08
Consolidated Edison Co of New York, Inc 120pp 46538 001 46538 120

8808160346 Ack receipt of 880705 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50 454/88 07 & 50 455/88 07 Violation 1 B withdrawn based on addl info
FORNEY,W L Region 3, Ofc of the Director 88/08/08 REED,C Commonwealth Edison Co 2pp 46560 055 46560 062

-8808160350 Responds to NRC 880601 ltr re violations noted in Insp Repts 50 454/88 07 & 50 455/88 07 Corrective actions Procedures BAP 330 3A1 & B05 XLE-R1 revised on 880624 to include unique core identification & BOP RY-M1 revised on 880413
BLISS,H E Commonwealth Edison Co 88/07/05 DAVIS,A B Region 3, Ofc of the Director 6pp 46560 057 46560 082

8808030112 NRC Info Notice 88 059, "MSIV Guide Rail Failure at Waterford Unit 3." Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/09
Consolidated Edison Co of New York, Inc 121pp 46467 011 46467 131

8808040062 Suppl 1 to NRC Info Notice 88 004, "Inadequate Qualification & Documentation of Fire Barrier Penetration Seals." Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/09
Consolidated Edison Co of New York, Inc 11pp 46558 205 46558 325

8808050135 NRC Info Notice 88 060, "Inadequate Design & Installation of Waterlight Penetration Seals." Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/11
Consolidated Edison Co of New York, Inc 123pp 46569 298 46570 060

8808050248 NRC Info Notice 88 061, "Control Room Habitability Recent Reviews of Operating Experience." Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/11
Consolidated Edison Co of New York, Inc 125pp 46594 312-46595 076

8808050295 NRC Info Notice 88 062, "Recent Findings re Implementation of QA Programs by Suppliers of Transport Packages." Svc list encl
BURNETT,R F Division of Safeguards & Transportation (Post 870413) 88/08/12
Consolidated Edison Co of New York, Inc 109pp 46581 155-46581 263

8808080264 NRC Info Notice 88 063, "High Radiation Hazards From Irradiated In Core Detectors & Cables." Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/15
Consolidated Edison Co of New York, Inc 110pp 46569 065-46569 174

8808110206 NRC Info Notice 88 064, "Reporting Fires in Nuclear Process Sys at Nuclear Power Plants." Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/18
Consolidated Edison Co of New York, Inc 104pp 46643 001-46643 104

8808120327 NRC Info Notice 88 065, "Inadvertent Drainages of Spent Fuel Pools." Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/18
Consolidated Edison Co of New York, Inc 123pp 46628 011 46628 133

8808160392 NRC Info Notice 88 066, "Industrial Radiography Insp & Enforcement." Svc list encl
CUNNINGHAM,R E Division of Industrial & Medical Nuclear Safety (Post 870729) 88/08/22
Consolidated Edison Co of New York, Inc 90pp 46628 134 46628 223

8808160414 NRC Info Notice 88 067, "PWR Auxiliary Feedwater Pump Turbine Over-speed Trip Failure." Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/22
Consolidated Edison Co of New York, Inc 123pp 46643 105 46643 227

R Periodic operating reports & related correspondence

8807260154 Monthly operating reports for June 1988 for Byron Units 1 & 2 W/880710 ltr
SPITZER,D J, PLENIEWICZ,R Commonwealth Edison Co 88/08/30 16pp
46304 338 46304 352

8808180364 Monthly operating reports for Jul 1988 for Byron Units 1 & 2 W/880810 ltr
SPITZER,D J, PLENIEWICZ,R Commonwealth Edison Co 88/07/31 14pp
46588 225 46588 238

S Reportable occurrences, LERs & related correspondence

8807290246 LER 88 003 00 on 880613, essential svc water makeup pump inoperable for greater than 72 h Caused by inaccurate electrical distribution book book will be reviewed & revised Several procedures will be revised W/880720 ltr
KOUBA,W, PLENIEWICZ,R Commonwealth Edison Co 88/07/20 5pp 46342 281 46342 286

8808180439 LER 87-017 01 on 870729 & 31, reactor trips from high negative flux rate occurred Caused by lightning strikes Mods to lightning protection sys made W/880809 ltr
SUES,L, PLENIEWICZ,R Commonwealth Edison Co 88/08/09 5pp 46588 244 46588 248

8808190023 LER 88-001 00 on 880716, main feedwater pump 1B tripped & steam generator levels decreased Caused by feedwater flow- steam mismatch & loss of turbine driven feedwater pump Failed diodes & resistors replaced W/880810 ltr
TULON,T, PLENIEWICZ,R Commonwealth Edison Co 88/08/10 4pp 46596 090 46596 093

DOCKET STN 50 455 BYRON STATION, UNIT 2

F. Security, medical, emergency & fire protection plans

8808190052 Rev 6B to emergency plan implementing procedures listing of tables
* Commonwealth Edison Co 88/03/31 28pp 46595 335 46595 360

8807060520 Generic Ltr 88-10 to all power reactor licensees & holders of Part 95 approvals re purchase of GSA approved security containers Svc list encl
MIRAGLIA,F J Associate Director for Projects (Post 870411) 88/07/01 Consolidated Edison Co of New York, Inc 31pp 46388 299-46388 329

8807260105 Forwards Safeguards Insp Repts 50 454/88-10 & 50-455/88-10 on 880623 0701 & notice of violation No response to violation required Taking of action to correct violation noted Notice & repl details withheld (rel 10CFR73 21)
MALLET,T B S Region 3, Ofc of the Director 88/07/14 REED,C Commonwealth Edison Co 2pp 46288 244 46288 247

- 8807260107 Partially withheld Insp Repts 50 454/88 10 & 50 455/88 10 on 880623 0701 (rel 10CFR73 21) No violation noted Major areas inspected mgt effectiveness security, security program audits, testing & maint & communications
PIRTLE,G L Region 3, Ofc of the Director 88/07/14 2pp 46288 246-46288 247

8807260167 Forwards Safety Insp Repts 50 454/88-09 & 50-455/88 09 on 880517-0630 & notice of violation
FORNEY,W L Region 3, Ofc of the Director 88/07/14 REED,C Commonwealth Edison Co 2pp 46288 337-46288 355

-8807260192 Notice of violation from Insp on 880517-0630 Violation noted failure to establish & implement adequate procedures for fire protection program, including failure of procedure to require validation of turbine bldg vapor tank valves
FORNEY,W L Region 3, Ofc of the Director 88/07/14 2pp 46288 339 46288 340

-8807260200 Safety Insp Repts 50 454/88 09 & 50-455/88 09 on 880517 0630 Violations noted Major areas inspected licensee action on previous insp findings LERs, bulletins, generic ltrs, operations summary, training & spent fuel storage racks
HINDS,J M Region 3, Ofc of the Director 88/07/11 15pp 46288 341-46288 355

8808040331 Advises that 880714 Rev 25 to plant security plan consistent w/provisions of 10CFR50 54(p) & acceptable
MALLET,T B S Region 3, Ofc of the Director 88/07/22 BLISS,H E Commonwealth Edison Co 2pp 46435 330 46435 331

8808160271 Revised emergency plan implementing procedures, including Rev 14 to BZP 600 A1, "Prioritized Call Listing for Staff Augmentation Purposes (Outside of Normal Working Hours)" & Rev 13 to BZP 600-A2, "Directors Phone Lists"
* Commonwealth Edison Co 88/07/25 42pp 46559 065 46559 105

8808160244 Discusses ubi abbreviated site access training program for NRC insp personnel completing Region III training in generic aspects of radiation safety, physical security & emergency response
DAVIS,A B Region 3, Ofc of the Director 88/07/27 ALEXICH,M P Indiana Michigan Power Co (formerly Indiana & Michigan Electric Co) 4pp 46561 248 46561 251

8808080109 Forwards final rept of 871014 joint exercise of offsite radiological emergency response plans for plant No deficiencies observed in exercise
KRIMM,R W Federal Emergency Management Agency 88/07/28 CONGEL,F J Division of Radiation Protection & Emergency Preparedness (Post 870411) 3pp 46451 001 46451 038

-8808080199 Forwards schedule of corrective actions from State of IL for weaknesses identified during 871014 joint participation radiological emergency preparedness exercise for facility Corrective action incorporated into final exercise rept
* Federal Emergency Management Agency 87/12/16 35pp 46451 004 46451 038

8808180400 Revised emergency plan implementing procedures table of contents
* Commonwealth Edison Co 88/07/31 2pp 46596 311-46596 312

8808040247 Generic Ltr 88-12 to all power reactor licensees & applicants re removal of fire protection requirements from Tech Specs Svc list encl
MIRAGLIA,F J Associate Director for Projects (Post 870411) 88/08/02 Consolidated Edison Co of New York, Inc 52pp 46463 291-46463 342

252 DOCKETED ITEMS

P. Operating license stage documents & correspondence

8807260094 Confirms 880714 telcon re granting of temporary waiver from compliance w/Tech Spec 3.7.5 re UHS through 880718 & util agreement to revise & submit technical input in support of Tech Spec change by 880718.
MULLER,D.R. Project Directorate III-2 88/07/15 BLISS,H.E. Commonwealth Edison Co 5pp 46286 264-46286 269

8807270119 Forwards response to request for add info re application for amend to Licenses NPF-37 & NPF 66, revising UHS spec action requirement Redundant water sources available in event that min limits violated
LENTINE,F.G. Commonwealth Edison Co 88/07/18 MURLEY,T.E. Office of Nuclear Reactor Regulation, Director (Post 870411) 11pp 46317 208 46317 218

8808050304 Forwards Amends 20 to Licenses NPF 37 & NPF 66, respectively Amends approve change to Tech Spec action statement re UHS
OLSHAN,L.N. Project Directorate III-2 88/07/21 BLISS,H.E. Commonwealth Edison Co 4pp 46445 094 46445 108

- 8809050311 Amends 20 & 20 to Licenses NPF 37 & NPF 66, respectively, approving change to Tech Spec action statement re UHS
HOLAHAN,G. Division of Reactor Projects III,IV,V & Special Projects (Post 870411) 88/07/21 6pp 46445 098 46445 103

--8809080056 Safety evaluation supporting Amends 20 & 20 to Licenses NPF 37 & NPF 66, respectively
* Office of Nuclear Reactor Regulation, Director (Post 870411) 88/07/21 5pp 46445 104 46445 108

8808020305 Advises that util 870923 response re reactor containment fan coolers satisfactory issue closed
OLSHAN,L.N. Project Directorate III 2 88/07/22 BLISS,H.E. Commonwealth Edison Co 4pp 46383 145 46383 148

8808020343 Notification of 880902 meeting w/util to discuss amend request to change containment tendon design stresses
OLSHAN,L.N. Project Directorate III 2 88/07/26 MULLER,D.R. Project Directorate III-2 2pp 46378 099-46378 100

8808050057 Confirms plans for 880929 meeting w/util representatives to provide self-assessment of recent plant performance
GREENMAN,E.G. Region 3, Ofc of the Director 88/07/27 REED,C. Commonwealth Edison Co 1p 46438 134 46438 134

8808050161 Forwards Amends 21,21,10 & 10 to Licenses NPF-37,NPF 66, NPF 72 & NPF 77, respectively & safety evaluation Amends approve changes to Tech Specs re listed items, including updating titles of various personnel
OLSHAN,L.N., SANDS,S.P. Project Directorate III 2 88/07/27 BLISS,H.E. Commonwealth Edison Co 7pp 46445 267-46445 312

--8809050165 Amends 21,21,10 & 10 to Licenses NPF-37,NPF 66,NPF 72 & NPF 77, respectively & safety evaluation Amends approve changes to Tech Specs re listed items, including updating titles of various personnel
MULLER,D.R. Project Directorate III 2 88/07/27 35pp 46445 274 46445 308

- 8809050167 Safety evaluation supporting Amends 21,21,10 & 10 to Licenses NPF-37,NPF 66,NPF-72 & NPF 77, respectively
* Office of Nuclear Reactor Regulation, Director (Post 870411) 88/07/27 4pp 46445 309 46445 312

8808110146 Forwards info re compliance w/Reg Guide 1.97 re RHR sys flow,RHR HX outlet temp & accumulator tank level ESF status monitoring lights, component status indication & pump motor ammeters safety-related & comply w/reg guide
HUNSADER,S.C. Commonwealth Edison Co 88/07/27 MURLEY,T.E. Office of Nuclear Reactor Regulation, Director (Post 870411) 15pp 46509 071 46509 085

8808030159 Advises that NRC recently received allegation involving two contractor employees at plant Encl describes allegation received Util should initiate investigation Rept requested within 30 days Encl withheld (ref 10CFR2.700)
NORELIUS,C.E. Region 3, Ofc of the Director 88/07/29 REED,C. Commonwealth Edison Co 2pp 46414 118 46414 119

8808030427 Ack receipt of 880714 ltr responding to NRC 880616 ltr re fitness for duty allegation NRC concurs w/util position that allegation not substantiated, based on review of urinalysis test results, available criminal history info & add data
NORELIUS,C.E. Region 3, Ofc of the Director 88/07/29 REED,C. Commonwealth Edison Co 2pp 46404 312 46404 314

--8808030431 Forwards results of investigation re allegation concerning contractor employee Results withheld
BLISS,H.E. Commonwealth Edison Co 88/07/14 DAVIS,A.B. Region 3, Ofc of the Director 1p 46404 314 46404 314

8808160263 Application for amends to Licenses NPF 37 & NPF-66, revising Tech Spec action statement re UHS Fee paid
LENTINE,F.G. Commonwealth Edison Co 88/08/05 MURLEY,T.E. Office of Nuclear Reactor Regulation, Director (Post 870411) 2pp 46556 263 46556 282

--8808160269 Proposed Tech Specs, revising Tech Spec action statement re UHS
* Commonwealth Edison Co 88/08/05 18pp 46556 265-46556 282

8808190289 Forwards addl info re design of plant electrical distribution sys, per 880627 request
LENTINE,F.G. Commonwealth Edison Co 88/08/05 MURLEY,T.E. Office of Nuclear Reactor Regulation, Director (Post 870411) 8pp 46597 324 46597 331

8808160086 Requests that licensee disregard Page 3/4 7-14 in Amends 21 to Licenses NPF 37 & NPF 66 & use page provided in Amend 20
OLSHAN,L.N. Project Directorate III 2 88/08/08 BLISS,H.E. Commonwealth Edison Co 4pp 46559 258-46559 261

8808160330 Confirms meeting on 880819 at NRC Region III in Glen Ellyn, IL to discuss util policy on facility staff working hrs per 880905 discussion between MA Kunowski & N Smith
NORELIUS,C.E. Region 3, Ofc of the Director 88/08/08 REED,C. Commonwealth Edison Co 2pp 46560 029 46560 032

- 8808160341 Notification of 880819 meeting w/licensee in Glen Ellyn, IL to discuss licensee policy on nuclear power plant staff working hours
* Region 3, Ofc of the Director 88/08/08 Region 3, Ofc of the Director 1p 46560 032 46560 032

8808190161 Requests FR publication of notice of consideration of issuance of amends to Licenses NPF 37,NPF 66,NPF-72 & NPF-77 & proposed NSHC determination & opportunity for hearing re radial peaking factor limit repl
OLSHAN,L.N. Project Directorate III 2 88/08/12 NRC - No Detailed Affiliation Given 5pp 46596 075 46596 079

8808250359 Forwards notice of consideration of issuance of amends to Licenses NPF-37 & NPF 66 & opportunity for hearing re 880805 request to amend Tech Spec action statement involving Rock River water flow
FORNEY,W.L. Project Directorate III-2 88/08/22 BLISS,H.E. Commonwealth Edison Co 2pp 46647 138-46647 145

- 8808250360 Notice of consideration of issuance of amends to Licenses NPF-37 & NPF-66 & opportunity for hearing on 880805 request to amend Tech Spec action statement involving Rock River water flow
FORNEY,W.L. Project Directorate III 2 88/08/19 5pp 46647 140 46647 145

Q. Inspection reports, IE Bulletins & correspondence

8805200295 NRC Info Notice 88 032, "Prompt Reporting to NRC of Significant Incidents Involving Radioactive Material" Svc list encl
CUNNINGHAM,R.E. Division of Industrial & Medical Nuclear Safety (Post 870411) 88/05/25 Consolidated Edison Co of New York, Inc 120pp 46388 178 46388 180

8807280283 Forwards responds to NRC 880308 ltr re violations noted in Insp Repts 50 454/88 04 & 50 455/88 05 Response withheld
BLISS,H.E. Commonwealth Edison Co 88/07/12 DAVIS,A.B. Region 3 Ofc of the Director 1p 46339 164 46339 164

8807260105 Forwards Safeguards Insp Repts 50 454/88 10 & 50 455/88 10 on 880623 0701 & notice of violation No response to violation required Taking of action to correct violation noted Notice & repl details withheld (ref 10CFR73.21)
MALLET,B.S. Region 3, Ofc of the Director 88/07/14 REED,C. Commonwealth Edison Co 2pp 46288 244 46288 247

--8807260107 Partially withheld Insp Repts 50 454/88 10 & 50 455/88 10 on 880623 0701 (ref 10CFR73.21) No violation noted Major areas inspected incl safety security, security program audits, testing & maint & communications
PIRLET,G.L., CREED,J.R. Region 3, Ofc of the Director 88/07/14 2pp 46288 247 46288 247

8807260187 Forwards Safety Insp Repts 50 454/88 09 & 50 455/88 09 on 880517 0630 & notice of violation
FORNEY,W.L. Region 3, Ofc of the Director 88/07/14 REED,C. Commonwealth Edison Co 2pp 46288 337 46288 355

- 8807260192 Notice of violation from Insp on 880517 0630 Violation noted failure to establish & implement adequate procedures for fire protection program, including failure of procedure to require verification of turbine bldg vapor tank valves
FORNEY,W.L. Region 3, Ofc of the Director 88/07/14 2pp 46288 339 46288 341

--8807260200 Safety Insp Repts 50 454/88 09 & 50 455/88 09 on 880517 0630 Violations noted Major areas inspected licensee action on previous violations incl findings, LERs, bulletins, generic ltrs, operations summary, training & spent time on safety racks
HINOS,J.M. Region 3, Ofc of the Director 88/07/11 15pp 46288 341 46288 345

8807200162 Suppl 1 to NRC Info Notice 88 046, "Licensee Rept of Defective Bypassed Circuit Breakers" Svc list encl
ROSSI,C.E. Division of Operational Events Assessment (Post 870411) 88/07/21 Consolidated Edison Co of New York, Inc 125pp 46388 054 46388 170

8807200246 NRC Bulletin 88 009, "Thimble Tube Thinning in Westinghouse Reactors" Svc list encl
ROSSI,C.E. Division of Operational Events Assessment (Post 870411) 88/07/21 Consolidated Edison Co of New York, Inc 123pp 46348 070 46348 192

8807210218 NRC Info Notice 88 052, "Failure of Intrauterine Tandem of Helical Spring Applicator Brachytherapy Devices During Patient Treatment" Svc list encl
CUNNINGHAM,R.E. Division of Industrial & Medical Nuclear Safety (Post 870411) 88/07/27 Consolidated Edison Co of New York, Inc 108pp 46397 029 46397 133

8808160244 Discusses util abbreviated site access training program for NRC Region III personnel completing Region III training in generic aspects of radiation safety security & emergency response
DAVIS,A.B. Region 3, Ofc of the Director 88/07/27 ALEXICH,M.P. Indiana Michigan Power Co (formerly Indiana & Michigan Electric Co) 4pp 46561 248 46561 252

8808230260 Forwards latest rev of NRC Manual Chapter 0516, "SALP" Regs w/1 begin using new functional areas set forth in rev for all SALP repl periods w/1 extend beyond 880806 effective date of procedure
NORELIUS,C.E. Region 3, Ofc of the Director 88/07/27 ALEXICH,M.P. Michigan Power Co (formerly Indiana & Michigan Electric Co) FAY,C.W. Electric Power Co SYLVIA,B.R. Detroit Edison Co 39pp 46820 090 46820 129

8807220034 NRC Info Notice 88 053, "Licensee Violations of NRC Regulations Leading to Medical Diagnostic Misadministrations" Svc list encl
CUNNINGHAM,R.E. Division of Industrial & Medical Nuclear Safety (Post 870411) 88/07/28 Consolidated Edison Co of New York, Inc 106pp 46396 267 46396 377

8807220192 NRC Info Notice 88 054, "Failure of Circuit Breaker Following Installation of Amptector Direct Trip Attachment" Svc list encl
ROSSI,C.E. Division of Operational Events Assessment (Post 870411) 88/07/28 Consolidated Edison Co of New York, Inc 121pp 46417 020-46417 140

8808240096 Advises that plant inservice insp program will be revised, per ASME Section XI Code & 1983 Summer Addenda, by Sept 1988
CHYZANOWSKI,R. Commonwealth Edison Co 88/07/29 MURLEY,T.E. NRC - No Detailed Affiliation Given 2pp 46627 086 46627 088

8807280019 NRC Info Notice 88 055, "Potential Problems Caused by Single Failure of ESF Swing Bus " Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/03 Consolidated Edison Co of New York, Inc 121pp 46437 121-46437 241

8808030289 Suppl 2 to NRC Bulletin 88 005, "Nonconforming Mats Supplied by Piping Supplies, Inc at Folsom, NJ & West Jersey Mfg Co at Williamstown, NJ " Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/03 Consolidated Edison Co of New York, Inc 149pp 46538 121 46538 269

8807290008 Suppl 2 to NRC Bulletin 88 008, "Thermal Stresses in Piping Connected to RCS " Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/04 Consolidated Edison Co of New York, Inc 121pp 46504 001 46504 121

8807290111 NRC Info Notice 88 056, "Potential Problems W/Silicone Foam Fire Barrier Penetration Seals " Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/04 Consolidated Edison Co of New York, Inc 123pp 46569 175 46569 207

8808020095 NRC Info Notice 88 057, "Potential Loss of Safe Shutdown Equipment Due to Premature Silicon Controlled Rectifier Failure " Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/08 Consolidated Edison Co of New York, Inc 122pp 46459 125 46459 246

8808020102 NRC Info Notice 88 058, "Potential Problems W/ASEA Brown Boveri ITE-51L Time Overcurrent Relays " Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/08 Consolidated Edison Co of New York, Inc 120pp 46538 001 46538 120

8808160346 Ack receipt of 880705 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50 454/88 07 & 50 455/88 07 Violation 1 B withdrawn based on addl info
FORNEY,W L Region 3, Ofc of the Director 88/08/08 REED,C Commonwealth Edison Co 2pp 46500 055-46500 062

- 8808160350 Responds to NRC 880801 ltr re violations noted in Insp Repts 50 454/88-07 & 50-455/88-07 Corrective actions Procedures BAP 330 3A1 & 1BOS XLE R1 revised on 880624 to include unique core identification & BOP RY-M1 revised on 880413
BLISS,H E Commonwealth Edison Co 88/07/05 DAVIS,A B Region 3, Ofc of the Director 6pp 46560 057-46560 062

8808030112 NRC Info Notice 88 059, "MSIV Guide Rail Failure at Waterford Unit 3 " Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/09 Consolidated Edison Co of New York, Inc 121pp 46467 011-46467 131

8808040062 Suppl 1 to NRC Info Notice 88 004, "Inadequate Qualification & Documentation of Fire Barrier Penetration Seals " Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/09 Consolidated Edison Co of New York, Inc 121pp 46558 205 46558 325

8808050135 NRC Info Notice 88 060, "Inadequate Design & Installation of Watertight Penetration Seals " Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/11 Consolidated Edison Co of New York, Inc 123pp 46560 208 46570 060

8808050248 NRC Info Notice 88 061, "Control Room Habitability - Recent Reviews of Operating Experience " Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/11 Consolidated Edison Co of New York, Inc 125pp 46594 312 46595 076

8808050295 NRC Info Notice 88 062, "Recent Findings re Implementation of QA Programs by Suppliers of Transport Packages " Svc list encl
BURNETT,R F Division of Safeguards & Transportation (Post 870413) 88/08/12 Consolidated Edison Co of New York, Inc 109pp 46581 155 46581 263

8808090264 NRC Info Notice 88 063, "High Radiation Hazards From Irradiated In Core Detectors & Cables " Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/15 Consolidated Edison Co of New York, Inc 110pp 46569 065 46569 174

8808110206 NRC Info Notice 88 064, "Reporting Fires in Nuclear Process Sys at Nuclear Power Plants " Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/18 Consolidated Edison Co of New York, Inc 104pp 46643 001 46643 104

8808120327 NRC Info Notice 88 065, "Inadvertent Drainages of Spent Fuel Pools " Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/18 Consolidated Edison Co of New York, Inc 123pp 46628 011 46628 133

8808160392 NRC Info Notice 88 066, "Industrial Radiography Insp & Enforcement " Svc list encl
CUNNINGHAM,R E Division of Industrial & Medical Nuclear Safety (Post 870729) 88/08/22 Consolidated Edison Co of New York, Inc 90pp 46628 134 46628 223

8808160414 NRC Info Notice 88 067, "PWR Auxiliary Feedwater Pump Turbine Over speed Trip Failure " Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/22 Consolidated Edison Co of New York, Inc 123pp 46643 105 46643 227

R. Periodic operating reports & related correspondence

8807260154 Monthly operating repts for June 1988 for Byron Units 1 & 2 W/880710 ltr
SPITZER,D J, PLENIEWICZ,R Commonwealth Edison Co 88/08/30 16pp 46304 338 46304 352

8808180364 Monthly operating repts for Jul 1988 for Byron Units 1 & 2 W/880810 ltr
SPITZER,D J, PLENIEWICZ,R Commonwealth Edison Co 88/07/31 14pp 46588 225 46588 238

S Reportable occurrences, LERs & related correspondence

8808050012 LER 88 069 00 on 880615, diesel generator inoperable due to voltage control problems Caused by a failed relay on pre position card in voltage control circuit Relay replaced Operability surveillance performed W/880708 ltr
TULONT, PLENIEWICZ,R Commonwealth Edison Co 88/07/20 3pp 46437 043-46437 045

8808030045 LER 88 004 01 on 880506, main feedwater pump tripped due to improper isolation of electrohydraulic control fluid supply Caused by cognitive personnel error Personnel counseled & procedures revised W/880722 ltr
SNOW,M, PLENIEWICZ,R Commonwealth Edison Co 88/07/22 7pp 46427 133-46427 138

8808160456 LER 88 009 00 on 880714, inadvertent operation of handswitch for feeder breaker resulting in reactor trip occurred Caused by personnel error Tailgate sessions w/operators to discuss event will be conducted W/880809 ltr
STAUFFER,G, PLENIEWICZ,R Commonwealth Edison Co 88/08/09 5pp 46561 093 46561 097

8808170335 LER 88 009 00 on 880715, operator attempted to open steam generator preheater bypass valves to feed steam generators Valves A & D opened properly, but Valves B & C failed to open as demanded Caused by failure of valves W/880809 ltr
SUES,L, PLENIEWICZ,R Commonwealth Edison Co 88/08/09 4pp 46563 288 46563 291

8808180454 LER 87 002 01 on 870205, 14 & 16, feedwater isolation & reactor trip occurred Caused by operator inability to control Westinghouse Model D 5 steam generator levels during low power transients Strategies developed W/880809 ltr
SUES,L, PLENIEWICZ,R Commonwealth Edison Co 88/08/09 12pp 46588 212 46588 224

DOCKET STN-50-456 BRAIDWOOD STATION, UNIT 1

F. Security, medical, emergency & fire protection plans

8808190052 Rev 6B to emergency plan implementing procedures listing of tables
* Commonwealth Edison Co 88/03/31 26pp 46595 335 46595 360

8808010005 Revised emergency plan implementing procedures, including Rev 3 to BwZP-100 2, "Operations Director Implementing Procedures" & Rev 1 to BwZP 100-12, "Station Director Communicator Implementing Procedure"
* Commonwealth Edison Co 88/06/07 14pp 46359 312 46359 325

8807060520 Generic Ltr 88 10 to all power reactor licensees & holders of Part 95 approvals re purchase of GSA approved security containers Svc list encl
MIRAGLIA,F J Associate Director for Projects (Post 870411) 88/07/01 Consolidated Edison Co of New York, Inc 31pp 46388 299 46388 329

8807280221 Informs that plant chosen for safeguards regulatory effectiveness reviews scheduled for wk of 880822 26 Brief overview provided Unescorted access requested for encl list of individuals List withheld
MALLET,B S Region 3, Ofc of the Director 88/07/20 BLISS,H E Commonwealth Edison Co 2pp 46345 270 46345 271

8808030025 Forwards Enforcement Conference Repts 50 456/88 23 & 50 457/88-23 on 880718
NORELIUS,C E Region 3, Ofc of the Director 88/07/22 REED,C Commonwealth Edison Co 2pp 46403 137-46403 141

--8808030027 Enforcement Conference Repts 50 456/88 23 & 50 457/88-23 on 880718 Major areas discussed enforcement options, circumstances surrounding & corrective actions in response to violation re inattentiveness to duty
MADEA,T J, CREED,J R, MALLET,B S Region 3, Ofc of the Director 88/07/22 3pp 46403 139 46403 141

8808030317 Forwards Safety Insp Repts 50 456/88-19 & 50 457/88 19 on 880529-0709 & notice of violation Response to notice should address mgt decision making process for determining what events reportable under 10CFR50 72
FORNEY,W L Region 3, Ofc of the Director 88/07/22 REED,C Commonwealth Edison Co 2pp 46427 302 46427 322

--8808030328 Safety Insp Repts 50 456/88-19 & 50-457/88-19 on 880529-0709 No violations noted Major areas inspected licensee action on previously identified items, emergency preparedness, followup on TMI action items & events
HINDS,J M Region 3, Ofc of the Director 88/07/19 18pp 46427 305-46427 322

8808090013 Rev 2 to Procedure BwZP 300 5, "Assembly & Evacuation of Personnel (Primary Responsibility Security Director)"
* Commonwealth Edison Co 88/07/25 12pp 46477 172-46477 183

8808160244 Discusses util abbreviated site access training program for NRC insp personnel completing Region III training in generic aspects of radiation safety, physical security & emergency response
DAVIS,A B Region 3, Ofc of the Director 88/07/27 ALEXICH,M P Indiana Michigan Power Co (formerly Indiana & Michigan Electric Co) 4pp 46561 248 46561 251

8808180400 Revised emergency plan implementing procedures table of contents
* Commonwealth Edison Co 88/07/31 2pp 46596 311 46596 312

8808150272 Revised emergency plan implementing procedures, including Rev 2 to BwZP 500 6, "Quarterly Inventory of First Aid Supplies" & Rev 1 to BwZP 500 6A1, "First Aid Supplies"
NEWMAN,J Commonwealth Edison Co 88/08/01 5pp 46542 127-46542 131

8808220203 Rev 2 to Emergency Plan Implementing Procedure BwZP 500 9, "Assignment of Station Personnel to Generating Station Emergency Plan Positions"
* Commonwealth Edison Co 88/08/01 7pp 46603 198-46603 204

8808040247 Generic Ltr 88-12 to all power reactor licensees & applicants re removal of fire protection requirements from Tech Specs Svc list encl
MIRAGLIA,F J Associate Director for Projects (Post 870411) 88/08/02 Consolidated Edison Co of New York, Inc 52pp 46463 291-46463 342

254 DOCKETED ITEMS

8808190179 Forwards Safety Insp Repts 50 456/88 21 & 50 457/88-21 on 880801 03 No violations noted
SHAFFER,W D Region 3, Ofc of the Director 88/08/12 REED,C Commonwealth Edison Co 2pp 46598 008-46598 031

--8808190182 Insp Repts 50 456/88-21 & 50 457/88-21 on 880801 03 No violations noted Major areas inspected emergency preparedness exercise Open item noted re inadequate demonstration of onsite accountability
PLOSKE,T, PATTERSON,J, SNELL,W Region 3, Ofc of the Director 88/08/11 22pp 46598 010 46598 031

8808240094 Forwards Safeguards Insp Repts 50 456/88 02 & 50 457/88 02 on 871120 880722 No violations noted
MALLET,B S Region 3, Ofc of the Director 88/08/17 REED,C Commonwealth Edison Co 2pp 46626 269 46626 276

--8808240099 Insp Repts 50 456/88 02 & 50 457/88 02 on 871120 880722 No violations noted Major areas inspected alleged use & sale of drugs by some named contractors employed at site & criminal records of some employees
MADEDA,T J, PIRTLE,G L, CREED,J R Region 3, Ofc of the Director 88/08/17 6pp 46626 271-46626 276

P Operating license stage documents & correspondence

8808100155 Forwards Suppl 6 to NUREG 1002 re operation of facilities W/o encl
MULLER,D R Project Directorate III 2 88/07/19 BLISS,H E Commonwealth Edison Co 1p 46478 156 46478 156

8808020343 Notification of 880802 meeting w/util to discuss amend request to change containment tendon design stresses
OLSHAN,L N Project Directorate III 2 88/07/26 MULLER,D R Project Directorate III 2 2pp 46378 099 46378 100

8808050161 Forwards Amends 21,21,10 & 10 to Licenses NPF-37,NPF-66, NPF 72 & NPF-77, respectively & safety evaluation Amends approve changes to Tech Specs re listed items,including updating titles of various personnel
OLSHAN,L N, SANDS,S P Project Directorate III 2 88/07/27 BLISS,H E Commonwealth Edison Co 7pp 46445 267 46445 312

--8808050165 Amends 21,21,10 & 10 to Licenses NPF-37,NPF-66,NPF-72 & NPF 77, respectively,changing Tech Specs that change shutdown & reporting requirements resulting from high specific activity of reactor coolant
MULLER,D R Project Directorate III 2 88/07/27 35pp 46445 274-46445 308

--8808050167 Safety evaluation supporting Amends 21,21,10 & 10 to Licenses NPF 37,NPF 66,NPF-72 & NPF 77, respectively
* Office of Nuclear Reactor Regulation, Director (Post 870411) 88/07/27 4pp 46445 309 46445 312

8808110146 Forwards info re compliance w/Reg Guide 1 97 re RHR sys flow,RHR HX outlet temp & accumulator tank level ESF status monitoring lights,component status indication & pump motor ammeters safety related & comply w/reg guide
HUNSADER,S C Commonwealth Edison Co 88/07/27 MURLEY,T E Office of Nuclear Reactor Regulation, Director (Post 870411) 15pp 46509 071-46509 085

8808120006 Forwards corrected Amends 7 to Licenses NPF-72 & NPF-77, correcting typo re functional Units 7b,9a,c & d
SANDS,S P Project Directorate III 2 88/08/02 BLISS,H E Commonwealth Edison Co 3pp 46521 353 46521 356

--8808120008 Corrected Amends 7 to Licenses NPF-72 & NPF-77,correcting typo re functional Units 7b,9a,c & d
* NRC - No Detailed Affiliation Given 88/08/02 1p 46521 356-46521 356

8808150330 Confirms meeting on 880819 at NRC Region III in Glen Ellyn, IL to discuss util policy on facility staff working hrs per 880805 discussion between MA Kunowski & N Smith
NORELIUS,C E Region 3, Ofc of the Director 88/08/08 REED,C Commonwealth Edison Co 2pp 46560 029 46560 032

--8808150341 Notification of 880819 meeting w/licensee in Glen Ellyn,IL to discuss licensee policy on nuclear power plant staff working hours
* Region 3, Ofc of the Director 88/08/08 Region 3, Ofc of the Director 1p 46560 032-46560 032

8808190161 Requests FR publication of notice of consideration of issuance of amends to Licenses NPF-37,NPF 66,NPF-72 & NPF 77 & proposed NSHC determination & opportunity for hearing re radial peaking factor limit rept
OLSHAN,L N Project Directorate III 2 88/08/12 NRC No Detailed Affiliation Given 5pp 46598 075 46598 079

8808250067 Confirms 880812 plans for 880830 meeting at plant to provide review of recent station performance
GREENMAN,E G Region 3, Ofc of the Director 88/08/19 REED,C Commonwealth Edison Co 2pp 46642 356 46642 357

8808300209 Forwards DRP Section 1A master activities plans for Aug 1988 to Jan 1989,including insps,security & radiation control
FORNEY,W L Region 3, Ofc of the Director 88/08/22 HAGUE,R L Region 3, Ofc of the Director 11pp 46698 231 46698 241

Q. Inspection reports, IE Bulletins & correspondence

8805200295 NRC Info Notice 88 032, "Prompt Reporting to NRC of Significant Incidents Involving Radioactive Mail" Svc list encl
CUNNINGHAM,R E Division of Industrial & Medical Nuclear Safety (Post 870729) 88/05/25 Consolidated Edison Co of New York, Inc 120pp 46388 178 46388 298

8808150243 Partial response to FOIA request for documents Forwards App M documents App L documents maintained in PDR Apps N & O documents partially & totally withheld, respectively (ref FOIA Exemption 5)
GRIMSTLEY,D H NRC No Detailed Affiliation Given 88/07/05 JONES,C Affiliation Not Assigned 14pp 46501 184-46501 199

--8602050102 Requests identification of div contact for regional insp team leader to arrange NRR alternative shutdown & fire protection reviewer technical assistance re region based post fire safe shutdown insps Schedule of insps submitted
PARTLOW,J G Div of Inspection Programs,IE (850212-870413) 86/01/24 BERNERO,R M Division of Boiling Water Reactor (BWR) Licensing (851125 870411) 2pp 46503 318 46503 319

8807280221 Informs that plant chosen for safeguards regulatory effectiveness re: was scheduled for wk of 880822 26 Brief overview provided Unescorted access request for encl list of individuals list withheld
MALLET,B S Region 3, Ofc of the Director 88/07/20 BLISS,H E Commonwealth Edison Co 2pp 46345 270 46345 271

8808160183 Responds to NRC 880622 fir re violations noted in Insp Repts 50 456/88-17 & 50 457/88-17 Corrective actions germanium detectors recalibr by 880713 w/ now certified stds w/ expiration date of 880401
BLISS,H E Commonwealth Edison Co 88/07/20 DAVIS,A B Region 3, Ofc of the Director 2pp 46558 123 46558 124

8807200162 Suppl 1 to NRC Info Notice 88 046, "Licensee Rept of Defective Reliability of Circuit Breakers" Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/07/21 Consolidated Edison Co of New York, Inc 125pp 46388 054 46388 178

8808030025 Forwards Enforcement Conference Repts 50 456/88 23 & 50 457/88 23 on 880718
NORELIUS,C E Region 3, Ofc of the Director 88/07/22 REED,C Commonwealth Edison Co 2pp 46403 137 46403 141

--8808030027 Enforcement Conference Repts 50 456/88 23 & 50 457/88 23 on 880718 Major areas discussed enforcement options, circumstances surrounding & corrective actions in response to violation re inattention to duty
MADEDA,T J, CREED,J R, MALLET,B S Region 3, Ofc of the Director 88/07/22 3pp 46403 139 46403 141

8808030317 Forwards Safety Insp Repts 50 456/88 19 & 50 457/88 19 on 880521 0709 & notice of violation Response to notice should address mgt decision making process for determining what events reportable under 10CFR50 72
FORNEY,W L Region 3, Ofc of the Director 88/07/22 REED,C Commonwealth Edison Co 2pp 46427 302 46427 322

--8808030324 Notice of violation from insp on 880529 0709 Violation noted failure to properly declare initiation of unusual event in accordance w/Emergency Procedure BWZP 200-1, "Braidwood Emergency Action Levels"
FORNEY,W L Region 3, Ofc of the Director 88/07/22 1p 46427 304 46427 304

--8808030328 Safety Insp Repts 50 456/88-19 & 50 457/88 19 on 880529 0709 violations noted Major areas inspected licensee action on previously identified items,emergency preparedness,followup on TMI action items & events
HINDS,J M Region 3, Ofc of the Director 88/07/19 18pp 46427 305 46427 322

8808030058 Confirms 880811 enforcement conference in Glen Ellyn,IL to discuss enforcement qualification issues,per 880718 tolon
GREENMAN,E G Region 3, Ofc of the Director 88/07/25 REED,C Commonwealth Edison Co 2pp 46397 142 46397 143

8807200246 NRC Bulletin 88 000, "Thimble Tube Thinning in Westinghouse Reactors" Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/07/20 Consolidated Edison Co of New York, Inc 123pp 46348 070 46348 192

8807210218 NRC Info Notice 88 052, "Failure of Intrauterine Tandem of Fletcher Suit Applicator Brachytherapy Devices During Patient Treatment" Svc list encl
CUNNINGHAM,R E Division of Industrial & Medical Nuclear Safety (Post 870724) 88/07/27 Consolidated Edison Co of New York, Inc 108pp 46397 029 46397 138

8808160244 Discusses util abbreviated site access training program for NRC insp personnel completing Region III training in generic aspects of radiation safety,physical security & emergency response
DAVIS,A B Region 3, Ofc of the Director 88/07/27 ALEXICH,M P Indiana Michigan Power Co (formerly Indiana & Michigan Electric Co) 4pp 46561 248 46561 251

8808230260 Forwards latest rev of NRC Manual Chapter 0516, "SALP" Region III will begin using new functional areas set forth in rev for all SALP rept periods which extend beyond 880806 effective date of procedure
NORELIUS,C E Region 3, Ofc of the Director 88/07/27 ALEXICH,M P Indiana Michigan Power Co (formerly Indiana & Michigan Electric Co) ILLIOWA Electric Light & Power Co LARSON,C E Northern States Power Co 39pp 46620 099-46620 129

8807220034 NRC Info Notice 88 053, "Licensee Violations of NRC Regulations,Which Led to Medical Diagnostic Misadministrations" Svc list encl
CUNNINGHAM,R E Division of Industrial & Medical Nuclear Safety (Post 870724) 88/07/28 Consolidated Edison Co of New York, Inc 108pp 46398 283 46397 029

8807220192 NRC Info Notice 88 054, "Failure of Circuit Breaker Following Installation of Amptecor Direct Trip Attachment" Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/07/28 Consolidated Edison Co of New York, Inc 121pp 46417 020 46417 140

8808050087 Notices of 880811 enforcement conference in Region III ofc to discuss violations noted in Insp Repts 50 456/88 05 & 50-457/88 06 Util should be prepared to discuss listed items
MILLER,H J Region 3, Ofc of the Director 88/07/29 REED,C Commonwealth Edison Co 1p 46438 001-46438 001

8807280019 NRC Info Notice 88 055, "Potential Problems Caused by Single Failure of ESF Swing Bus" Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/03 Consolidated Edison Co of New York, Inc 121pp 46437 121-46437 241

8808030289 Suppl 2 to NRC Bulletin 88 005, "Nonconforming Malls Supplied by Papp Supplies,Inc at Folsom,NJ & West Jersey Mfg Co at Williamstown,NJ" Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/03 Consolidated Edison Co of New York, Inc 149pp 46538 121-46538 269

DOCKETED ITEMS 255

8807290008 Suppl 2 to NRC Bulletin 88 008, "Thermal Stresses in Piping Connected to RCS " Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/04
Consolidated Edison Co of New York, Inc 121pp 46504 001 46504 121

8807290111 NRC Info Notice 88 056, "Potential Problems W/Silicone Foam Fire Barrier Penetration Seals " Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/04
Consolidated Edison Co of New York, Inc 123pp 46569 175 46569 297

8808020095 NRC Info Notice 88 057, "Potential Loss of Safe Shutdown Equipment Due to Premature Silicon Controlled Rectifier Failure " Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/08
Consolidated Edison Co of New York, Inc 122pp 46459 125 46459 246

8808020102 NRC Info Notice 88 058, "Potential Problems W/ASEA Brown Boveri ITE SIL Time Overcurrent Relays " Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/08
Consolidated Edison Co of New York, Inc 120pp 46538 001 46538 120

8808030112 NRC Info Notice 88 059, "MSIV Guide Rail Failure at Waterford Unit 3 " Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/09
Consolidated Edison Co of New York, Inc 121pp 46467 011 46467 131

8808040082 Suppl 1 to NRC Info Notice 88 004, "Inadequate Qualification & Documentation of Fire Barrier Penetration Seals " Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/09
Consolidated Edison Co of New York, Inc 121pp 46558 205 46558 325

8808050135 NRC Info Notice 88 060, "Inadequate Design & Installation of Watertight Penetration Seals " Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/11
Consolidated Edison Co of New York, Inc 123pp 46569 298 46570 060

8808050248 NRC Info Notice 88 061, "Control Room Habitability Recent Reviews of Indicating Experience " Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/11
Consolidated Edison Co of New York, Inc 125pp 46594 312 46595 076

8808050295 NRC Info Notice 88 062, "Recent Findings re Implementation of QA Programs by Suppliers of Transport Packages " Svc list encl
BURNETT,R F Division of Safeguards & Transportation (Post 870413) 88/08/12
Consolidated Edison Co of New York, Inc 109pp 46581 155 46581 263

8808190179 Forwards Safety Insp Repts 50 456/88-21 & 50 457/88 21 on 880801-03 No violations noted
SHAFFER,W D Region 3, Ofc of the Director 88/08/12 REED,C Commonwealth Edison Co 2pp 46598 008 46598 031

--8808190182 Insp Repts 50 456/88-21 & 50 457/88 21 on 880801 03 No violations noted Major areas inspected emergency preparedness exercise Open item noted re inadequate demonstration of onsite accountability
PLOSKE,T , PATTERSON,J , SNELL,W Region 3, Ofc of the Director 88/08/11 22pp 46599 010 46599 031

8808090264 NRC Info Notice 88 063, "High Radiation Hazards From Irradiated In Core Detectors & Cables " Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/15
Consolidated Edison Co of New York, Inc 110pp 46569 065 46569 174

8808240094 Forwards Safeguards Insp Repts 50 456/88 02 & 50 457/88 02 on 871120 880722 No violations noted
MALLET,B S Region 3, Ofc of the Director 88/08/17 REED,C Commonwealth Edison Co 2pp 46626 269 46626 276

- 8808240099 Insp Repts 50 456/88-02 & 50 457/88 02 on 871120 880722 No violations noted Major areas inspected alleged use & sale of drugs by some named contractors employed at site & criminal records of some employees
MADEDA,T J , PIRTLE,G L , CREED,J R Region 3, Ofc of the Director 88/08/17 6pp 46626 271 46626 276

8808110206 NRC Info Notice 88 064, "Reporting Fires in Nuclear Process Sys at Nuclear Power Plants " Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/18
Consolidated Edison Co of New York, Inc 104pp 46643 001 46643 104

8808120327 NRC Info Notice 88 065, "Inadvertent Drainages of Spent Fuel Pools " Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/18
Consolidated Edison Co of New York, Inc 123pp 46628 011 46628 133

8808160392 NRC Info Notice 88 066, "Industrial Radiography Insp & Enforcement " Svc list encl
CUNNINGHAM,R E Division of Industrial & Medical Nuclear Safety (Post 870729) 88/08/22 Consolidated Edison Co of New York, Inc 90pp 46628 134 46628 223

8808160414 NRC Info Notice 88 067, "PWR Auxiliary Feedwater Pump Turbine Over speed Trip Failure " Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/22 Consolidated Edison Co of New York, Inc 123pp 46643 105 46643 227

H Periodic operating reports & related correspondence

8807260112 Monthly operating repts for June 1988 for Braidwood Nuclear Power Station W/880708 ltr
PETERSON,M W , QUERIO,R E Commonwealth Edison Co 88/08/30 14pp 46287 114 46287 127

S. Reportable occurrences, LERs & related correspondence

8809030281 LER 88 012 00 on 880611, room temps for safety injection & centrifugal charging pump 1B not taken & contaminated spill occurred in areas of room Caused by personnel error Personnel counseled & procedure revised W/880725 ltr
CHOVAN,C , QUERIO,R E Commonwealth Edison Co 88/07/25 4pp 46406 130-46406 133

8808080095 Summary of Operating Reactors Events Meeting 88 30 on 880726 List of attendees & summary of reactor scrams encl
LANNING,W Events Assessment Branch 88/07/26 ROSSI,C E Division of Operational Events Assessment (Post 870411) 13pp 46482 169 46482 181

8808040287 LER 88 014 00 on 880702,determined that 40 s sequencing timer for containment spray had not been tested within Tech Spec time requirements Caused by procedural deficiency Procedure will be revised W/880728 ltr
RAMOS,F , QUERIO,R E Commonwealth Edison Co 88/07/28 5pp 46424 314 46424 318

8808150345 LER 88 015 00 on 880710 control room recirculation charcoal absorber dampers repositioned,placing charcoal absorbers in svc & annunciating control room recirculation alarm Cause undetermined Protective device to be installed W/880808 ltr
REDMOND,L , QUERIO,R E Commonwealth Edison Co 88/08/03 4pp 46551 057-46551 060

V Operator Examinations

8808110208 Confirms arrangements for written & oral exams scheduled for wk of 881205,per Icon Rel matl requirements for reactor/ senior reactor operator,requirements for written exams & NRC rules & guidelines for exams encl
WRIGHT,G C Region 3, Ofc of the Director 88/08/04 REED,C Commonwealth Edison Co 11p 46509 060 46509 070

DOCKET STN-50-457 BRAIDWOOD STATION, UNIT 2

A Application/construction stage documents & correspondence

8808110146 Forwards info re compliance w/Reg Guide 1.97 re RHR sys flow,RHR ltr outlet temp & accumulator tank level ESF status monitoring lights,component status indication & pump motor ammeters safety-related & comply w/reg guide
HUNSADER,S C Commonwealth Edison Co 88/07/27 MURLEY,T E Office of Nuclear Reactor Regulation, Director (Post 870411) 15pp 46509 071 46509 085

F. Security, medical, emergency & fire protection plans

8808190052 Rev 6B to emergency plan implementing procedures listing of tables
* Commonwealth Edison Co 88/03/31 26pp 46595 335 46595 360

8808010005 Revised emergency plan implementing procedures,including Rev 3 to BwZP 100 2, "Operations Director Implementing Procedures" & Rev 1 to BwZP 100-12, "Station Director Communicator Implementing Procedure"
* Commonwealth Edison Co 88/06/07 14pp 46359 312 46359 325

8807060520 General Ltr 88 10 to all power reactor licensees & holders of Part 95 ap provals re purchase of GSA approved security containers Svc list encl
MIRAGLIA,F J Associate Director for Projects (Post 870411) 88/07/01 Consolidated Edison Co of New York, Inc 31pp 46308 299 46308 329

8807280221 Informs that plant chosen for safeguards regulatory effectiveness reviews scheduled for wk of 880822 26 Brief overview provided Unescorted access requested for encl list of individuals list withheld
MALLET,B S Region 3, Ofc of the Director 88/07/20 BLISS,H E Commonwealth Edison Co 2pp 46345 270 46345 271

8808030025 Forwards Enforcement Conference Repts 50 456/88 23 & 50 457/88 23 on 880718
NORELIUS,C E Region 3 Ofc of the Director 88/07/22 REED,C Commonwealth Edison Co 2pp 46403 137 46403 141

--8808030027 Enforcement Conference Repts 50 456/88-23 & 50-457/88 23 on 880718 Major areas discussed enforcement options, circumstances surrounding & corrective actions in response to violation re inattentiveness to duty
MADEDA,T J , CREED,J R , MALLET,B S Region 3, Ofc of the Director 88/07/22 3pp 46403 139 46403 141

8808030317 Forwards Safety Insp Repts 50-456/88 19 & 50 457/88 19 on 880529 0709 & notice of violation Response to notice should address mgt decision making process for determining what events reportable under 10CFR50.72
FORNEY,W L Region 3, Ofc of the Director 88/07/22 REED,C Commonwealth Edison Co 2pp 46427 302 46427 322

--8808030324 Notice of violation from insp on 880529-0709 Violation noted failure to properly declare initiation of unusual event in accordance w/Emergency Procedure BwZP 200 1, Braidwood Emergency Action Levels
FORNEY,W L Region 3, Ofc of the Director 88/07/22 1p 46427 304 46427 304

--8808030328 Safety Insp Repts 50 456/88-19 & 50 457/88 19 on 880529 0709 No violations noted Major areas inspected licensee action on previously identified items,emergency preparedness,followup on TMI action items & events
HINDS,J M Region 3, Ofc of the Director 88/07/19 18pp 46427 305 46427 322

8808090013 Rev 2 to Procedure BwZP 300 5, "Assembly & Evacuation of Personnel (Primary Responsibility Security Director)"
* Commonwealth Edison Co 88/07/25 12pp 46477 172 46477 183

8808160244 Discusses util abbreviated site access training program for NRC insp personnel completing Region III training in generic aspects of radiation safety,physical security & emergency response
DAVIS,A B Region 3 Ofc of the Director 88/07/27 ALEXICHIM P Indiana Michigan Power Co (formerly Indiana & Michigan Electric Co) 4pp 46561 248 46561 251

8808180400 Revised emergency plan implementing procedures table of contents
* Commonwealth Edison Co 88/07/31 2pp 46596 311 46596 312

8808150272 Revised emergency plan implementing procedures,including Rev 2 to BwZP 500 6, "Quarterly Inventory of First Aid Supplies" & Rev 1 to BwZP 500-6A1, "First Aid Supplies"
NEWMAN,J Commonwealth Edison Co 88/08/01 5pp 46542 127 46542 131

256 DOCKETED ITEMS

8808220203 Rev 2 to Emergency Plan Implementing Procedure BWZP 500.9 'Assignment of Station Personnel to Generating Station Emergency Plan Positions'
* Commonwealth Edison Co 88/08/01 7pp 46603 198 46603 204

8808040247 General Ltr 88 12 to all power reactor licensees & applicants re removal of fire protection requirements from Tech Specs Svc list encl
MIRAGLIA, F.J. Associate Director for Projects (Post 870411) 88/08/02 Consolidated Edison Co of New York, Inc 52pp 46463 291 46463 342

8808190179 Forwards Safety Insp Repts 50 456/88 21 & 50 457/88-21 on 880801 03 No violations noted
SHAFER, W.D. Region 3, Ofc of the Director 88/08/12 REED, C Commonwealth Edison Co 2pp 46598 008-46598 031

--8808190182 Insp Repts 50 456/88 21 & 50 457/88 21 on 880801 03 No violations noted Major areas inspected emergency preparedness exercise Open item noted re inadequate demonstration of onsite accountability
PLOSKE, T. Region 3, Ofc of the Director 88/08/11 22pp 46598 010 46598 031

8808240094 Forwards Safeguards Insp Repts 50-456/88-02 & 50-457/88 02 on 871120 880722 No violations noted
MALLET, B.S. Region 3, Ofc of the Director 88/08/17 REED, C Commonwealth Edison Co 2pp 46626 269-46626 276

-8808240099 Insp Repts 50 456/88 02 & 50 457/88 02 on 871120 880722 No violations noted Major areas inspected alleged use & sale of drugs by some named contractors employed at site & criminal records of some employees
MADEDA, T.J. Region 3, Ofc of the Director 88/08/17 6pp 46626 271-46626 276

P Operating license stage documents & correspondence

8808100155 Forwards Suppl 6 to NUREG 1002 re operation of facilities W/o encl
MULLER, D.R. Project Directorate III-2 88/07/19 BLISS, H.E. Commonwealth Edison Co 1p 46478 156-46478 156

8808020343 Notification of 880802 meeting w/utl to discuss amend request to change containment tendon design stresses
OLSHAN, L.N. Project Directorate III 2 88/07/26 MULLER, D.R. Project Directorate III 2 2pp 46378 099-46378 100

8808050161 Forwards Amends 21,21,10 & 10 to Licenses NPF 37,NPF-66, NPF 72 & NPF 77, respectively & safety evaluation Amends approve changes to Tech Specs re listed items, including updating titles of various personnel
OLSHAN, L.N. Project Directorate III-2 88/07/27 BLISS, H.E. Commonwealth Edison Co 7pp 46445 267 46445 312

--8808050165 Amends 21,21,10 & 10 to Licenses NPF 37,NPF 66,NPF 72 & NPF 77, respectively, changing Tech Specs that change shutdown & reporting requirements resulting from high specific activity of reactor coolant
MULLER, D.R. Project Directorate III 2 88/07/27 35pp 46445 274 46445 308

--8808050167 Safety evaluation supporting Amends 21,21,10 & 10 to Licenses NPF 37,NPF 66,NPF-72 & NPF-77, respectively
* Office of Nuclear Reactor Regulation, Director (Post 870411) 88/07/27 4pp 46445 309-46445 312

8808230117 Partial response to FOIA request for documents re plant App A documents encl & available in PDR
GRIMSLEY, D.H. NRC - No Detailed Affiliation Given 88/07/28 JOHNSON, G.E. Swidler & Berlin 4pp 46581 267 46581 270

--8708260307 Forwards rept re licensing & restart schedules, per EDO 870727 memo info will be provided weekly
FUNCHES, J.L. Program Management Policy Development & Analysis Staff (Post 870411) 87/08/21 HAYES, B.B. Office of Investigations 11pp 46581 312 46581 322

8808120006 Forwards corrected Amends 7 to Licenses NPF-72 & NPF-77, correcting typo re functional Units 7b,9a,c & d
SANDS, S.P. Project Directorate III 2 88/08/02 BLISS, H.E. Commonwealth Edison Co 3pp 46521 353-46521 356

--8808120008 Corrected Amends 7 to Licenses NPF-72 & NPF 77, correcting typo re functional Units 7b,9a,c & d
* NRC - No Detailed Affiliation Given 88/08/02 1p 46521 356 46521 356

8808160330 Confirms meeting on 880819 at NRC Region III in Glen Ellyn, IL, to discuss utl policy on facility staff working hrs per 880805 discussion between MA Kunowski & N Smith
NORELIUS, C.E. Region 3, Ofc of the Director 88/08/08 REED, C Commonwealth Edison Co 2pp 46560 029 46560 032

--8808160341 Notification of 880819 meeting w/licensee in Glen Ellyn, IL to discuss licensee policy on nuclear power plant staff working hours
* Region 3, Ofc of the Director 88/08/08 Region 3, Ofc of the Director 1p 46560 032 46560 032

8808190161 Requests FR publication of notice of consideration of issuance of amends to Licenses NPF-37,NPF 66,NPF 72 & NPF-77 & proposed NSHC determination & opportunity for hearing re radial peaking factor limit rept
OLSHAN, L.N. Project Directorate III-2 88/08/12 NRC - No Detailed Affiliation Given 5pp 46596 075 46596 079

8808250067 Confirms 880812 plans for 880830 meeting at plant to provide review of recent station performance
GREENMAN, E.G. Region 3, Ofc of the Director 88/08/19 REED, C Commonwealth Edison Co 2pp 46642 356 46642 357

8808300209 Forwards DRP Section 1A master activities plans for Aug 1988 to Jan 1989, including insps, security & radiation control
FORNEY, W.L. Region 3, Ofc of the Director 88/08/22 HAGUER, L. Region 3, Ofc of the Director 11pp 46698 231 46698 241

Q. Inspection reports, IE Bulletins & correspondence

8805200295 NRC Info Notice 88 032 Prompt Reporting to NRC of Significant Incidents Involving Radioactive Mail ' Svc list encl
CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870723) 88/05/25 Consolidated Edison Co of New York, Inc 120pp 46388 179 46388 233

8808150243 Partial response to FOIA request for documents Forwards App M documents App L documents maintained in PDR Apps N & O documents part 3 & totally withheld, respectively (ref FOIA Exemption 5)
GRIMSLEY, D.H. NRC - No Detailed Affiliation Given 88/07/05 JONES, C. Aff' 3 2 2 Not Assigned 14pp 46501 184-46501 199

--8602050102 Requests identification of div contact for regional insp team leaders to arrange NRR alternative shutdown & fire protection reviewer technical assistance in region based post fire safe shutdown insps Schedule of insps submitted
PARTLOW, J.G. Div of Inspection Programs IE (850212 870413) 86 01 22 BERNE, R.M. Division of Boiling Water Reactor (BWR) Licensing (851125 870411) 2pp 46503 318 46503 319

8807280221 Informs that plant chosen for safeguards regulatory effectiveness re: 880822 26 Brief overview provided Unescorted access re: 880822 26 for encl list of individuals list withheld
MALLET, B.S. Region 3, Ofc of the Director 88/07/20 BLISS, H.E. Commonwealth Edison Co 2pp 46345 273 46345 271

8808160183 Responds to NRC 880622 ltr re violations noted in Insp Repts 50 456 52-17 & 50 457/88 17 Corrective actions germanium detectors recalibr by 880713 880713 new certified stds w/ expiration date of 890101
BLISS, H.E. Commonwealth Edison Co 88/07/20 DAVIS, A.B. Region 3, Ofc of the Director 2pp 46558 123 46558 121

8807200162 Suppl 1 to NRC Info Notice 88 046 Licensee Rept of Defective Fused-bushed Circuit Breakers ' Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870111) 88 07 21 Consolidated Edison Co of New York, Inc 125pp 46388 054 46388 178

8808030025 Forwards Enforcement Conference Repts 50-456/88 23 & 50-457/88 23 on 880718
NORELIUS, C.E. Region 3, Ofc of the Director 88/07/22 REED, C Commonwealth Edison Co 2pp 46403 137 46403 141

--8808030027 Enforcement Conference Repts 50 456/88 23 & 50 457/88 23 on 880718 Major areas discussed enforcement options, circumstances surrounding & corrective actions in response to violation re inattention to duty
MADEDA, T.J., CREED, J.R., MALLET, B.S. Region 3, Ofc of the Director 88/07/22 3pp 46403 139-46403 141

8808030317 Forwards Safety Insp Repts 50 456/88-19 & 50-457/88 19 on 880523 0709 & notice of violation Response to notice should address mgmt decisions re: 880523 0709 process for determining what events reportable under 10CFR50.72
FORNEY, W.L. Region 3, Ofc of the Director 88/07/22 REED, C Commonwealth Edison Co 2pp 46427 302 46427 322

--8808030324 Notice of violation from insp on 880529 0709 Violation notification re: 880529 0709 properly declare initiation of unusual event in accordance w/Emergency Procedure BWZP 200.1, 'Braidwood Emergency Action Levels'
FORNEY, W.L. Region 3, Ofc of the Director 88/07/22 1p 46427 304 46427 304

--8808030328 Safety Insp Repts 50 456/88 19 & 50-457/88 19 on 880529 0709 violations noted Major areas inspected licensee action on previously identified items, emergency preparedness followup on TMI action items & events
HINDS, J.M. Region 3, Ofc of the Director 88/07/19 18pp 46427 305 46427 322

8808030058 Confirms 880811 enforcement conference in Glen Ellyn, IL to discuss enforcement qualification issues per 880718 telcon
GREENMAN, E.G. Region 3, Ofc of the Director 88/07/25 REED, C Commonwealth Edison Co 2pp 46397 142 46397 143

8807200246 NRC Bulletin 88 009, "Thimble Tube Thinning in Westinghouse Reactors" Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870111) 88 07 26 Consolidated Edison Co of New York, Inc 123pp 46348 070-46348 192

8807210218 NRC Info Notice 88 052, Failure of Intrauterine Tandem of Fletcher S-1 Applicator Brachytherapy Devices During Patient Treatment ' Svc list encl
CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870723) 88/07/27 Consolidated Edison Co of New York, Inc 108pp 46397 029 46397 136

8808230260 Forwards latest rev of NRC Manual Chapter 0516 SAMP Region III to begin using new functional areas set forth in rev for all SAMP rept periods which extend beyond 880606 effective date of procedure
NORELIUS, C.E. Region 3, Ofc of the Director 88/07/27 ALEXCHAMP, J. Michigan Power Co (formerly Indiana & Michigan Electric Co) SHELTON, D. Edison Co SCHNELLED, F. Union Electric Co 38pp 46620 090 46620 129

8807220034 NRC Info Notice 88 053, Licensee Violations of NRC Regulations Wrt Led to Medical Diagnostic Misadministrations ' Svc list encl
CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870723) 88/07/28 Consolidated Edison Co of New York, Inc 106pp 46398 283 46398 323

8807220192 NRC Info Notice 88 054, Failure of Circuit Breaker Following Installation of Amplictor Direct Trip Attachment ' Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88 07 23 Consolidated Edison Co of New York, Inc 121pp 46417 020-46417 140

8808050087 Notices of 880811 enforcement conference in Region III to discuss violations noted in Insp Repts 50 456/88 05 & 50 457/88 05 Unit should be prepared to discuss listed items
MILLER, H.J. Region 3, Ofc of the Director 88/07/29 REED, C Commonwealth Edison Co 1p 46438 001-46438 001

8807280019 NRC Info Notice 88 055, "Potential Problems Caused by Single Failure of ESF Swing Bus" Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88 07 23 Consolidated Edison Co of New York, Inc 121pp 46437 121 46437 211

DOCKETED ITEMS 257

8808030289 Suppl 2 to NRC Bulletin 88 005, "Nonconforming Matts Supplied by Piping Supplies, Inc at Folsom, NJ & West Jersey Mfg Co at Williamstown, NJ." Svc list encl ROSSI, C E Division of Operational Events Assessment (Post 870411) 88/08/03 Consolidated Edison Co of New York, Inc 149pp 46538 121-46538 269

8807290008 Suppl 2 to NRC Bulletin 88 008, "Thermal Stresses in Piping Connected to RCS" Svc list encl ROSSI, C E Division of Operational Events Assessment (Post 870411) 88/08/04 Consolidated Edison Co of New York, Inc 121pp 46504 001 46504 121

8807290111 NRC Info Notice 88 056, "Potential Problems W/Silicone Foam Fire Barrier Penetration Seals" Svc list encl ROSSI, C E Division of Operational Events Assessment (Post 870411) 88/08/04 Consolidated Edison Co of New York, Inc 123pp 46569 175 46569 297

8808020095 NRC Info Notice 88 057, "Potential Loss of Safe Shutdown Equipment Due to Premature Silicon Controlled Rectifier Failure" Svc list encl ROSSI, C E Division of Operational Events Assessment (Post 870411) 88/08/08 Consolidated Edison Co of New York, Inc 122pp 46459 125 46459 246

8808020102 NRC Info Notice 88 058, "Potential Problems W/ASEA Brown Boveri ITE-511 Time Overcurrent Relays" Svc list encl ROSSI, C E Division of Operational Events Assessment (Post 870411) 88/08/08 Consolidated Edison Co of New York, Inc 120pp 46538 001 46538 120

8808030112 NRC Info Notice 88 059, "MSIV Guide Rail Failure at Watertford Unit 3" Svc list encl ROSSI, C E Division of Operational Events Assessment (Post 870411) 88/08/09 Consolidated Edison Co of New York, Inc 121pp 46467 011 46467 131

8808040062 Suppl 1 to NRC Info Notice 88 004, "Inadequate Qualification & Documentation of Fire Barrier Penetration Seals" Svc list encl ROSSI, C E Division of Operational Events Assessment (Post 870411) 88/08/09 Consolidated Edison Co of New York, Inc 121pp 46558 205-46558 325

8808050135 NRC Info Notice 88 060, "Inadequate Design & Installation of Watertight Penetration Seals" Svc list encl ROSSI, C E Division of Operational Events Assessment (Post 870411) 88/08/11 Consolidated Edison Co of New York, Inc 123pp 46569 298 46570 060

8808050248 NRC Info Notice 88 061, "Control Room Habitability - Recent Reviews of Operating Experience" Svc list encl ROSSI, C E Division of Operational Events Assessment (Post 870411) 88/08/11 Consolidated Edison Co of New York, Inc 125pp 46594 312 46595 078

8808050295 NRC Info Notice 88 062, "Recent Findings re Implementation of QA Programs by Suppliers of Transport Packages" Svc list encl BURNETT, R F Division of Safeguards & Transportation (Post 870413) 88/08/12 Consolidated Edison Co of New York, Inc 109pp 46581 155 46581 263

8808190179 Forwards Safety Insp Repts 50 456/88 21 & 50 457/88 21 on 880801 03 No violations noted SHAFFER, W D Region 3, Ofc of the Director 88/08/12 REED, C Commonwealth Edison Co 2pp 46598 008 46598 031

8808190182 Insp Repts 50 456/88 21 & 50 457/88 21 on 880801 03 No violations noted Major areas inspected emergency preparedness exercise Open item noted re inadequate demonstration of onsite accountability PLOSKIT, T PATTERSON, J, SNELL, W Region 3, Ofc of the Director 88/08/11 22pp 46598 010 46598 031

8808090264 NRC Info Notice 88 063, "High Radiation Hazards From Irradiated In Core Detectors & Cables" Svc list encl ROSSI, C E Division of Operational Events Assessment (Post 870411) 88/08/15 Consolidated Edison Co of New York, Inc 110pp 46569 065 46569 174

8808240094 Forwards Safeguards Insp Repts 50 456/88 02 & 50 457/88 02 on 871120 880722 No violations noted MALLET, B S Region 3, Ofc of the Director 88/08/17 REED, C Commonwealth Edison Co 2pp 46626 269 46626 276

8808240099 Insp Repts 50 456/88 02 & 50 457/88 02 on 871120-880722 No violations noted Major areas inspected alleged use & sale of drugs by some named contractors employed at site & criminal records of some employees MAEDA, T J, PIRTLE, G L, CREED, J R Region 3, Ofc of the Director 88/08/17 6pp 46626 271-46626 276

8808110206 NRC Info Notice 88 064, "Reporting Fires in Nuclear Process Sys at Nuclear Power Plants" Svc list encl ROSSI, C E Division of Operational Events Assessment (Post 870411) 88/08/18 Consolidated Edison Co of New York, Inc 104pp 46643 001-46643 104

8808120327 NRC Info Notice 88 065, "Inadvertent Drainages of Spent Fuel Pools" Svc list encl ROSSI, C E Division of Operational Events Assessment (Post 870411) 88/08/18 Consolidated Edison Co of New York, Inc 123pp 46628 011 46628 133

8808160392 NRC Info Notice 88-066, "Industrial Radiography Insp & Enforcement" Svc list encl CUNNINGHAM, R E Division of Industrial & Medical Nuclear Safety (Post 870729) 88/08/22 Consolidated Edison Co of New York, Inc 90pp 46628 134 46628 223

8808160414 NRC Info Notice 88 067, "PWR Auxiliary Feedwater Pump Turbine Over-speed Trip Failure" Svc list encl ROSSI, C E Division of Operational Events Assessment (Post 870411) 88/08/22 Consolidated Edison Co of New York, Inc 123pp 46643 105 46643 227

8808160244 Discusses until abbreviated site access training program for NRC insp personnel completing Region III training in generic aspects of radiation safety, physical security & emergency response DAVIS, A B Region 3, Ofc of the Director 88/07/27 ALEXICH, M P Indiana Michigan Power Co (formerly Indiana & Michigan Electric Co.) 4pp 46561 248-46561 251

R. Periodic operating reports & related correspondence

8807260112 Monthly operating repts for June 1988 for Braidwood Nuclear Power Station W/880708 ltr PETERSON, M W, QUERIO, R E Commonwealth Edison Co 88/06/30 14pp 46287 114-46287 127

S Reportable occurrences, LERs & related correspondence

8807280278 LER 88 012 00 on 880620, shoring switch on relay resulted in voltage spike & actuated instantaneous overcurrent protection relay Caused by defective current test switch on relay Switch relay case replaced W/880715 ltr HILL, H L, QUERIO, R E Commonwealth Edison Co 88/07/08 4pp 46327 122-46327 125

8807280366 LER 88 013 00 on 880621, reactor trip occurred as result of low steam generator level due to insufficient feedwater flow to steam generator 2A Caused by procedural deficiency Feedwater line restored W/880720 ltr STROH, D, QUERIO, R E Commonwealth Edison Co 88/07/18 4pp 46327 112 46327 115

8807280372 LER 88 014 00 on 880622, reactor trip occurred as result of low level on steam generator 2B Caused by static spring preload, dirt & grease partially blocking vol booster & dynamic sys tuning Water level restored W/880721 ltr STROH, D, QUERIO, R E Commonwealth Edison Co 88/07/18 4pp 46345 086 46345 089

8808020371 LER 88 016-00 on 880624, facility reactor trip occurred on 2B steam generator low level due to failure of heater drain tank makeup valve Valve repaired & no significant abnormalities found W/880721 ltr MELONE, C, QUERIO, R E Commonwealth Edison Co 88/07/19 4pp 46386 247-46386 250

8808040005 LER 88 015 00 on 880626, feedwater (FW) isolation & turbine driven FW pump trip occurred Caused by sensitivity of Westinghouse steam generator D 5 FW isolation reset & FW pump restarted W/880721 ltr STROH, D, QUERIO, R E Commonwealth Edison Co 88/07/19 4pp 46432 169 46432 172

8808030073 LER 88 017 00 on 880629, Surveillance 2BwOS 4 6 2 1 D 1 invalid Caused by calculational error Event reviewed w/ personnel involved Attention to detail stressed W/880721 ltr ROBINSON, D, QUERIO, R E Commonwealth Edison Co 88/07/20 4pp 46428 284-46428 287

8808040088 LER 88 018 00 on 880702, reactor tripped while conducting startup test BwSU NR-75A Caused by failure of pressurizer pressure bistable 457C Work request A23995 written & failed card replaced by instrument maint dept W/880728 ltr DOYLE, J, QUERIO, R E Commonwealth Edison Co 88/07/21 4pp 46431 170-46431 173

8808080095 Summary of Operating Reactors Events Meeting 88-30 on 880726 List of attendees & summary of reactor scrams encl LANNING, W Events Assessment Branch 88/07/26 ROSSI, C E Division of Operational Events Assessment (Post 870411) 13pp 46482, 169-46482 181

V Operator Examinations

8808110205 Confirms arrangements for written & oral exams scheduled for wk of 881205, per telcon Reel mail requirements for reactor/ senior reactor operator requirements for written exams & NRC rules & guidelines for exams encl WRIGHT, G C Region 3, Ofc of the Director 88/08/04 REED, C Commonwealth Edison Co 11p 46509 060-46509 070

DOCKET 50-458 RIVER BEND STATION, UNIT 1

F. Security, medical, emergency & fire protection plans

8807060520 Generic Ltr 88 10 to all power reactor licensees & holders of Part 95 approvals re purchase of GSA approved security containers Svc list encl MIRAGLIA, F J Associate Director for Projects (Post 870411) 88/07/01 Consolidated Edison Co of New York, Inc 31pp 46388 299-46388 329

8807290173 Advises that 880601 Rev 6 to security training & qualification plan consistent w/provisions of 10CFR50 54(p) & acceptable CALLAN, L J Region 4, Ofc of the Director 88/07/22 DEDDENS, J C Gulf States Utilities Co 2pp 46342 287 46342 288

8808040247 Generic Ltr 88-12 to all power reactor licensees & applicants re removal of fire protection requirements from Tech Specs Svc list encl MIRAGLIA, F J Associate Director for Projects (Post 870411) 88/08/02 Consolidated Edison Co of New York, Inc 52pp 46463 291 46463 342

8808240380 Responds to 880725 ltr re NRC 880627 response to J Breaux concerning lag time to put prompt notification sys into operation & flow path of stored water By Oct 1988, util will install remote control hardware to eliminate any lag time MURLEY, T E Office of Nuclear Reactor Regulation, Director (Post 870411) 88/08/09 IRVING, S M Irving, S M 3pp 46627 215 46627 221

8808240384 Advises that recipient 880627 ltr to Senator J Breaux does not address question of lag time to put prompt notification sys into operation in event of emergency IRVING, S M Irving, S M 88/07/25 STELLO, V Ofc of the Executive Director for Operations 1p 46627 218 46627 221

8808250179 Forwards addenda to FEMA evaluation rept of prompt alert & notification sys CALLAN, L J Region 4, Ofc of the Director 88/08/17 DEDDENS, J C Gulf States Utilities Co 10pp 46648 139 46648 148

258 DOCKETED ITEMS

8808250334 Forwards Insp Rept 50 458/88 17 on 880701 31 No violations or deviations noted
CALLAN,L J Region 4, Ofc of the Director 88/08/18 DEDDENS,J C Gulf States Utilities Co 2pp 46548 290 46548 299

--8808250337 Insp Rept 50-458/88-17 on 880701 31 No violations or deviations noted Major areas inspected licensee action on NRC Bulletin 88 005, surveillance test & maint observation, operational safety verification & security
FORD,E J, JONES,W B, MICHAUD,P W Region 4, Ofc of the Director 88/08/12 8pp 46548 292 46548 299

H General correspondence

8808310062 Requests NRC action to relieve undue risk posed by BWR thermal hydraulic instability NRR should issue order requiring all GE BWR licensees to submit rept to NRC within 1 yr demonstrating compliance w/GDC 12 Related info encl
HIATT,S L Ohio Citizens for Responsible Energy 88/07/22 Office of Nuclear Reactor Regulation, Director (Post 870411) 12pp 46727 025 46727 058

P Operating license stage documents & correspondence

8808110001 Requests 880815 meeting w/NRC to discuss proposed license amend to primary containment integrity/fuel handling Tech Specs
BOOKER,J E Gulf States Utilities Co 88/08/04 Document Control Branch (Document Control Desk) 3pp 46504 280-46504 282

8808120202 "Startup Test Rept (Suppl 8) for Unit 1" W/880728 ltr
BOOKER,J E Gulf States Utilities Co 88/07/18 7pp 46515 189 46515 195

8807290122 Responds to Generic Ltr 88 01, "NRC Position on IGSCC in BWR Austenitic Stainless Steel Piping" Util plans for piping replacement encl
BOOKER,J E Gulf States Utilities Co 88/07/21 Document Control Branch (Document Control Desk) 6pp 46357 244-46357 249

8808030286 Confirms 880726 mgt meeting in Region IV ofc for presentation of plant 5 yr plan, per 880718 telcon
CALLAN,L J Region 4, Ofc of the Director 88/07/25 DEDDENS,J C Gulf States Utilities Co 2pp 46405 001 46405 002

8808120058 Lists remaining items & rationale for not incorporating items in next rev of offsite dose calculation manual
BOOKER,J E Gulf States Utilities Co 88/07/28 Document Control Branch (Document Control Desk) 2pp 46536 123 46536 124

8808110161 Forwards supplemental safety evaluation accepting util proposed ten yr interval inservice insp program Staff concurs w/determination made by util that ASME Code requirements impractical to perform at facility
CALVO,J A Project Directorate IV 88/08/01 DEDDENS,J C Gulf States Utilities Co 5pp 46499 259 46499 271

--8808110169 Supplemental safety evaluation re first 10 yr inservice insp program NRC concurs w/determination made by licensee that Section XI of ASME Code exam requirements for Category B-A welds in reactor pressure vessel are impractical to perform
* Project Directorate IV 88/08/01 8pp 46499 264-46499 271

8808100216 Discusses changes in fitness for duty program Newly negotiated agreement union provides only for planned testing & step by step program wherein personnel testing positive for drug use are suspended for 45 days
DEDDENS,J C Gulf States Utilities Co 88/08/04 Document Control Branch (Document Control Desk) 2pp 46501 032 46501 033

8808120325 Forwards summary of 880726 mgt meeting in Region IV ofc re util 5 yr business plan for plant
CALLAN,L J Region 4, Ofc of the Director 88/08/05 DEDDENS,J C Gulf States Utilities Co 2pp 46537 331-46537 348

--8808120326 Summary of 880726 meeting w/util in Arlington, TX re 5 yr business plan Handouts encl
CALLAN,L J Region 4, Ofc of the Director 88/08/05 Region 4, Ofc of the Director 16pp 46537 333 46537 348

8808150038 Application for amend to License NPF 47, allowing normal movement of local power range monitor not to be considered core alteration Fee paid
DEDDENS,J C Gulf States Utilities Co 88/08/05 Document Control Branch (Document Control Desk) 8pp 46541 336 46541 345

--8808150041 Proposed Tech Specs allowing normal movement of local power range monitor not to be considered core alteration
* Gulf States Utilities Co 88/08/05 2pp 46541 344-46541 345

8808150166 Application for amend to License NPF-47, clarifying license Condition 2 C(13) & revising Tech Spec Table 3 3 6 2, Item 1 b, "High Power Setpoint" Fee paid
DEDDENS,J C Gulf States Utilities Co 88/08/05 Document Control Branch (Document Control Desk) 15pp 46550 226 46550 268

--8808150170 Proposed Tech Spec 3 3 6 2, Item 1 b, "High Power Setpoint"
* Gulf States Utilities Co 88/08/05 2pp 46550 241-46550 242

- 8808150178 "Feedwater Heater(s) Out-of Service Analysis for River Bend Station"
KIM,H T, SOZZI,G L, NICHOLS,E E General Electric Co NEDO-31583 88/05/31 28pp 46550 243 46550 268

8808160425 Notification of 880818 meeting w/util in Rockville, MD to discuss proposed license amend re primary containment integrity Proposed agenda encl
PAULSON,W A Project Directorate IV 88/08/05 CALVO,J A Project Directorate IV 5pp 46561 061-46561 065

8808120210 Summary of 880623 meeting w/Mark III Containment Hydrogen Control Owners Group re emergency procedure guidelines Resolution of issues listed
KINTNER,L L Project Directorate II 1 88/08/08 Project Directorate II-1 8pp 46515 177-46515 184

8808180134 Notification of 880817 meeting w/util in Rockville, MD for presentation of 5-yr program & discussion of licensing activities
PAULSON,W A Project Directorate IV 88/08/10 CALVO,J A Project Directorate IV 4pp 46584 264 46584 267

8808170143 Forwards revised SOP, including Rev 4 to GOP 0003, "Scram Recovery Rev 4 to AOP 0001, "Reactor Scram" & Rev 11 to ADM-0022, "Conduct of Operations," in response to W Paulson 880803 question re GE svc info ltr
BOOKER,J E Gulf States Utilities Co 88/08/11 Document Control Branch (Document Control Desk) 2pp 46566 243-46566 249

--8808170158 Rev 5 to SOP GOP-0003, "Scram Recovery"
* Gulf States Utilities Co 87/09/08 12pp 46566 245 46566 256

--8808170160 Rev 4 to SOP AOP-0001, "Reactor Scram"
* Gulf States Utilities Co 88/06/13 6pp 46566 257 46566 262

--8808170162 Rev 11 to SOP ADM 0022, "Conduct of Operations"
* Gulf States Utilities Co 88/06/28 37pp 46566 263 46566 299

8808160275 Application for amend to License NPF-47, revising Tech Specs 4 9 6 1 c & 4 9 6 2 c to reduce min water coverage for irradiated fuel & control rods during handling Fee paid
BOOKER,J E Gulf States Utilities Co 88/08/12 Document Control Branch (Document Control Desk) 11pp 46560 068-46560 081

--8808160280 Proposed Tech Specs 4 9 6 1 c & 4 9 6 2 c, reducing min water coverage for irradiated fuel & control rods during handling
* Gulf States Utilities Co 88/08/12 4pp 46560 079 46560 081

8808180427 Forwards licensing activities in support of facility second refueling outage Nonoutage related activities also encl
BOOKER,J E Gulf States Utilities Co 88/08/12 * Document Control Branch (Document Control Desk) 4pp 46588 292 46588 295

Q Inspection reports, IE Bulletins & correspondence

8805200295 NRC Info Notice 88 032, "Prompt Reporting to NRC of Significant Incidents Involving Radioactive Mail" Svc list encl
CUNNINGHAM,R E Division of Industrial & Medical Nuclear Safety (Post 870723) 88/05/25 Consolidated Edison Co of New York, Inc 120pp 46388 179 46388 239

8807280125 Forwards Insp Rept 50 458/88 13 on 880501 0630 Violation noted at the controls operator not cognizant as to why annunciator P663 75A CO2, "fuel bldg supply air low flow," was lit
CALLAN,L J Region 4, Ofc of the Director 88/07/19 DEDDENS,J C Gulf States Utilities Co 2pp 46318 022 46318 035

--8807280127 Notice of violation from insp on 880501 0630 Violation noted at the controls operator not cognizant as to why annunciator P663 75A CO2, "fuel bldg supply air low flow," was lit
* Region 4, Ofc of the Director 88/07/15 1p 46318 024 46318 024

- 8807280128 Insp Rept 50-458/88-13 on 880501 0630 Violation noted Major areas inspected previous insp findings, NRC Bulletins 88 001 & 88 007, NRC info notices, surveillance test observation, maint observation & safety sys walkdown
JONES,W B, MADSEN,G L, CONSTABLE,G L Region 4, Ofc of the Director 88/07/15 11pp 46318 025 46318 035

8807200162 Suppl 1 to NRC Info Notice 88 046, "Licensee Rept of Defective Rebuilt Circuit Breakers" Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/07/21 Consolidated Edison Co of New York, Inc 125pp 46388 054 46388 176

8808020178 Responds to NRC Bulletin 87 002, Suppls 1 & 2 re fastener testing to determine conformance w/applicable mail specs Info requested by Action Items 1 & 2 encl
BOOKER,J E Gulf States Utilities Co 88/07/25 Document Control Branch (Document Control Desk) 30pp 46384 039 46384 068

8807200246 NRC Bulletin 88 009, "Thimble Tube Thinning in Westinghouse Reactors" Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/07/26 Consolidated Edison Co of New York, Inc 123pp 46348 070 46348 192

8807210218 NRC Info Notice 88 052, "Failure of Intralumene Tandem of Fletcher Self-Applicator Brachytherapy Devices During Patient Treatment" Svc list encl
CUNNINGHAM,R E Division of Industrial & Medical Nuclear Safety (Post 870723) 88/07/27 Consolidated Edison Co of New York, Inc 108pp 46397 029 46397 126

8807220034 NRC Info Notice 88 053, "Licensee Violations of NRC Regulations, Which Led to Medical Diagnostic Misadministrations" Svc list encl
CUNNINGHAM,R E Division of Industrial & Medical Nuclear Safety (Post 870723) 88/07/28 Consolidated Edison Co of New York, Inc 106pp 46396 283 46397 023

8807220192 NRC Info Notice 88 054, "Failure of Circuit Breaker Following Installation of Amplector Direct Trip Attachment" Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/07/28 Consolidated Edison Co of New York, Inc 121pp 46417 020 46417 140

8808030178 Ack receipt of 880706 ltr informing NRC of steps taken to correct violations noted in Insp Rept 50 458/88 09
CALLAN,L J Region 4, Ofc of the Director 88/07/28 DEDDENS,J C Gulf States Utilities Co 2pp 46403 167 46403 169

8808110308 Ack receipt of 880711 ltr informing NRC of steps taken to correct violations noted in Insp Rept 50 458/88-10
CALLAN,L J Region 4, Ofc of the Director 88/08/02 DEDDENS,J C Gulf States Utilities Co 2pp 46499 301-46499 302

8807280019 NRC Info Notice 88 055, "Potential Problems Caused by Single Failure of ESF Swing Bus" Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/03 Consolidated Edison Co of New York, Inc 121pp 46437 121 46437 241

8808030289 Suppl 2 to NRC Bulletin 88 005, "Nonconforming Matls Supplied by Piping Supplies, Inc. at Folsom, NJ & West Jersey Mfg Co. at Williamstown, NJ." Svc list encl ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/08/03 Consolidated Edison Co. of New York, Inc. 149pp 46538 121-46538 269

8807290008 Suppl 2 to NRC Bulletin 88-008, "Thermal Stresses in Piping Connected to RCS." Svc list encl ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/08/04 Consolidated Edison Co. of New York, Inc. 121pp 46504 001 46504 121

8807290111 NRC Info Notice 88 056, "Potential Problems W/Silicone Foam Fire Barrier Penetration Seals." Svc list encl ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/08/04 Consolidated Edison Co. of New York, Inc. 123pp 46569 175 46569 297

8808100313 Forwards Insp Rept 50 458/88 16 on 880620-24 No violations or deviations noted CALLAN, L.J. Region 4, Ofc of the Director 88/08/05 DEDDENS, J.C. Gulf States Utilities Co. 2pp 46483 220 46483 233

8808100317 Insp Rept 50 458/88 16 on 880620-24 No violations or deviations noted Major areas inspected liquid & gaseous effluent release program & allegations re training & qualifications of supervisory personnel CHANEY, H.D., BAER, R. Region 4, Ofc of the Director 88/07/27 12pp 46483 222-46483 233

8808020095 NRC Info Notice 88 057, "Potential Loss of Safe Shutdown Equipment Due to Premature Silicon Controlled Rectifier Failure." Svc list encl ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/08/08 Consolidated Edison Co. of New York, Inc. 122pp 46459 125 46459 246

8808020102 NRC Info Notice 88 058, "Potential Problems W/ASEA Brown Boveri ITE 51L Time Overcurrent Relays." Svc list encl ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/08/08 Consolidated Edison Co. of New York, Inc. 120pp 46538 001-46538 120

8808030112 NRC Info Notice 88 059, "MSIV Guide Rail Failure at Waterford Unit 3." Svc list encl ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/08/09 Consolidated Edison Co. of New York, Inc. 121pp 46467 011 46467 131

8808040062 Suppl 1 to NRC Info Notice 88 004, "Inadequate Qualification & Documentation of Fire Barrier Penetration Seals." Svc list encl ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/08/09 Consolidated Edison Co. of New York, Inc. 121pp 46558 205 46558 325

8808050135 NRC Info Notice 88 080, "Inadequate Design & Installation of Watertight Penetration Seals." Svc list encl ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/08/11 Consolidated Edison Co. of New York, Inc. 123pp 46569 208 46570 060

8808050248 NRC Info Notice 88 061, "Control Room Habitability - Recent Reviews of Operating Experience." Svc list encl ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/08/11 Consolidated Edison Co. of New York, Inc. 125pp 46594.312 46595 076

8808050295 NRC Info Notice 88 082, "Recent Findings re Implementation of QA Programs by Suppliers of Transport Packages." Svc list encl BURNETT, R.F. Division of Safeguards & Transportation (Post 870413) 88/08/12 Consolidated Edison Co. of New York, Inc. 109pp 46581 155 46581 263

8808090264 NRC Info Notice 88 063, "High Radiation Hazards From Irradiated In Core Detectors & Cables." Svc list encl ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/08/15 Consolidated Edison Co. of New York, Inc. 110pp 46569 065 46569 174

8808110206 NRC Info Notice 88 064, "Reporting Fires in Nuclear Process Sys at Nuclear Power Plants." Svc list encl ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/08/18 Consolidated Edison Co. of New York, Inc. 104pp 46643 001-46643 104

8808120327 NRC Info Notice 88 065, "Inadvertent Drainages of Spent Fuel Pools." Svc list encl ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/08/18 Consolidated Edison Co. of New York, Inc. 123pp 46628 011 46628 133

8808250334 Forwards Insp Rept 50 458/88 17 on 880701-31 No violations or deviations noted CALLAN, L.J. Region 4, Ofc of the Director 88/08/18 DEDDENS, J.C. Gulf States Utilities Co. 2pp 46648 280-46648 289

8808250337 Insp Rept 50 458/88-17 on 880701-31 No violations or deviations noted Major areas inspected licensee action on NRC Bulletin 88 005, surveillance test & maint observation, operational safety verification & security FORDE, J., JONES, W.B., MICHAUD, P.W. Region 4, Ofc of the Director 88/08/12 8pp 46648 292 46648 299

8808160392 NRC Info Notice 88 066, "Industrial Radiography Insp & Enforcement." Svc list encl CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729) 88/08/22 Consolidated Edison Co. of New York, Inc. 90pp 46628 134-46628 223.

8808160414 NRC Info Notice 88-067, "PWR Auxiliary Feedwater Pump Turbine Over-speed Trip Failure." Svc list encl ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/08/22 Consolidated Edison Co. of New York, Inc. 123pp 46643 105-46643 227

R. Periodic operating reports & related correspondence

8807280153 Monthly operating rept for June 1988 for River Bend Station W/880714 ltr BYFIELD, G.A., BOOKER, J.E. Gulf States Utilities Co. 88/06/30 5pp 46287 087-46287 091

8808160446 Final response to FOIA request for documents re total insp hours & total number of violations for Region IV plants for CY87 Forwards App A document App A document also available in PDR * NRC - No Detailed Affiliation Given 88/07/21 WILLIAMS, O.G. JRA Associates 2pp 46523 273-46523 275

8808160452 "Total Findings & Hours for Each Region IV Plant for 1987." * NRC - No Detailed Affiliation Given 88/07/21 1p 46523 275 46523 275

8808180356 Monthly operating rept for Jul 1988 for River Bend Station Unit 1 W/880811 ltr COLE, R.E., BOOKER, J.E. Gulf States Utilities Co. 88/07/31 5pp 46588 103 46588 107

S. Reportable occurrences, LERs & related correspondence

8807290038 LER 88 008 01 on 880107, wiring of indeterminate qualification connecting control components discovered. Caused by incomplete recordkeeping at Limotorque during mtg. Questionable wiring replaced w/qualified wire W/880719 ltr ENGLAND, L.A., BOOKER, J.E. Gulf States Utilities Co. 88/07/15 8pp 46357 028-46357 035

8808030227 LER 88 013 00 on 880623, annulus mixing & standby gas treatment sys not initiated in response to inoperable annulus exhaust radiation monitor. Caused by improper interpretation of action requirements W/880722 ltr ENGLAND, L.A., BOOKER, J.E. Gulf States Utilities Co. 88/07/22 4pp 46403 200 46403 203

8808030256 Special rept on 880531 & 0601, diesel generator control room Tech Spec temp limits exceeded. Caused by heat generated inside bldg by standby diesel generator "Keep Warm" sys Temp in diesel generator control room decreased. BOOKER, J.E. Gulf States Utilities Co. 88/07/25 Document Control Branch (Document Control Desk) 3pp 46403 279 46403 281

8808150389 LER 88 015 00 on 880713, inadvertent auto start of fuel bldg charcoal filtration sys occurred. Caused by maint error. All instrument & control technicians received training on event W/880805 ltr ENGLAND, L.A., BOOKER, J.E. Gulf States Utilities Co. 88/08/05 4pp 46549 101 46549 104

8808150395 LER 88 014 00 on 880711, inadvertent initiation of train B of annulus mixing sys & standby gas treatment sys occurred due to stuck check source in particulate radiation monitor. Cause not determined. Work order initiated W/880805 ltr ENGLAND, L.A., BOOKER, J.E. Gulf States Utilities Co. 88/08/05 4pp 46552 272 46552 275

DOCKET 50 460 WPPSS NUCLEAR PROJECT, UNIT 1

A. Application/construction stage documents & correspondence

8808040022 Discusses util plans to clarify 861001 request re mechanistic failures in main steam & feedwater isolation area (MSFIA) MSFIA structure w/planned mods can withstand effects of non mechanistic piping failure SORESENSEN, G.C. Washington Public Power Supply System, 88/07/28 Document Control Branch (Document Control Desk) 2pp 46433 350 46433 360

8808040026 Ack receipt of NRC SER on deferred WNP 1 project conformance to Reg Guide 1.97 Facility conformance w/design & development deferred until after const restart SORESENSEN, G.C. Washington Public Power Supply System 88/07/28 Document Control Branch (Document Control Desk) 2pp 46421 322-46421 323

F. Security, medical, emergency & fire protection plans

8807060520 Generic Ltr 88 10 to all power reactor licensees & holders of Part 95 approvals re purchase of GSA approved security containers. Svc list encl MIRAGLIA, F.J. Associate Director for Projects (Post 870411) 88/07/01 Consolidated Edison Co. of New York, Inc. 31pp 46388 289 46388 320

8808040247 Generic Ltr 88 12 to all power reactor licensees & applicants re removal of fire protection requirements from Tech Specs. Svc list encl MIRAGLIA, F.J. Associate Director for Projects (Post 870411) 88/08/02 Consolidated Edison Co. of New York, Inc. 52pp 46463 291-46463 342

DOCKET 50-461 CLINTON POWER STATION, UNIT 1

F. Security, medical, emergency & fire protection plans

8807060520 Generic Ltr 88 10 to all power reactor licensees & holders of Part 95 approvals re purchase of GSA approved security containers. Svc list encl MIRAGLIA, F.J. Associate Director for Projects (Post 870411) 88/07/01 Consolidated Edison Co. of New York, Inc. 31pp 46388 289 46388 320

8808010231 Revised emergency plan implementing procedures, including Rev 2 to AP 10, "Emergency Response Organization Assignments" & Rev 2 to RA 02, "Protective Action Recommendations." SPANGENBERG, T. Illinois Power Co. 88/07/19 30pp 46359 206-46359 235

8807290261 Requests results of review & disposition of encl Allegation RII 88 A 0062 within 30 days of date of ltr Allegation withheld (ref 10CFR2 790) GREENMAN, E.G. Region 3, Ofc of the Director. 88/07/20 GERSTNER, W.C. Illinois Power Co. 2pp 46354 002-46354 003

8808040326 Advises that 880713 Rev 8b to physical security plan consistent w/provisions of 10CFR50 54(p) & acceptable MALLET, B.S. Region 3, Ofc of the Director 88/07/22 SPANGENBERG, F. Illinois Power Co. 2pp 46423 349 46423 350

8808030021 Forwards Amend 3 to License NPF-62 & safeguards evaluation rept. Amend modifies Paragraph 2 E of license to require compliance w/amended physical security plan STEVENS, J.A. Project Directorate III-2 88/07/26 SPANGENBERG, F. Illinois Power Co. 7pp 46427 255 46427 266

260 DOCKETED ITEMS

--8808030026 Amend 3 to License NPF 62, revising Paragraph 2 E of license to require compliance w/amended physical security plan
MULLER, D.R. Project Directorate III-2 88/07/26 2pp 46427 262-46427 263

--8808030029 Safeguards evaluation rept re Amend 3 to License NPF 62
* Office of Nuclear Reactor Regulation, Director (Post 870411) 88/07/26 3pp 46427 264 46427 266

8808160244 Discusses util abbreviated site access training program for NRC insp per personnel completing Region III training in generic aspects of radiation safety, physical security & emergency response
DAVIS, A.B. Region 3, Ofc of the Director 88/07/27 ALEXICH, M.P. Indiana Michigan Power Co (formerly Indiana & Michigan Electric Co) App 46561 248 46561 251

8808040247 Generic Ltr 88-12 to all power reactor licensees & applicants re removal of fire protection requirements from Tech Specs Svc list encl
MIRAGLIA, F.J. Associate Director for Projects (Post 870411) 88/08/02 Consolidated Edison Co of New York, Inc 52pp 46463 291 46463 342

8808090026 Forwards response to regulatory effectiveness review, per NRC 880503 request Encl withheld (ref 10CFR73.21)
SPANGENBERG, F. Illinois Power Co 88/08/03 Document Control Branch (Document Control Desk) 2pp 46470 319 46470 320

8808220009 Forwards Security Insp Rept 50 461/88-19 on 880725-29 No violations noted
MALLET, B.S. Region 3, Ofc of the Director 88/08/11 GERSTNER, W.C. Illinois Power Co 2pp 46601 272 46601 274

--8808220011 Partially withheld Physical Security Insp Rept 50 461/88-19 on 880725-29 (ref 10CFR73.21) Major areas inspected mgt effectiveness security organization, records & repts, testing & maint, keys & combination & safeguards contingency plan
DROUIN, B., CREED, J.R. Region 3, Ofc of the Director 88/08/11 1p 46601 274-46601 274

8808240329 Revised emergency plan implementing procedures, including Rev 2 to RA-03, "Radiological Exposure Guidelines" & Rev 3 to RA-15, "Predictive Release Rates"
* Illinois Power Co 88/08/12 31pp 46629 170-46629 200

H General correspondence

8808310062 Requests NRC action to relieve undue risk posed by BWR thermal hydraulic instability NRR should issue order requiring all GE BWR licensees to submit rept to NRC within 1 yr demonstrating compliance w/GDC 12 Related info encl
HATT, S.L. Ohio Citizens for Responsible Energy 88/07/22 Office of Nuclear Reactor Regulation, Director (Post 870411) 12pp 46727 025 46727 058

P. Operating license stage documents & correspondence

8807260099 Requests FR publication of notice of consideration of issuance of amend to License NPF 62 & proposed NSHC determination & opportunity for hearing on 880205 request re trip setpoint for suppression pool water level instrument
MULLER, D.R. Project Directorate III-2 88/07/15 NRC - No Detailed Affiliation Given 5pp 46304 312-46304 316

8807290281 Requests results of review & disposition of encl Allegation RIII 88 A 0062 within 30 days of date of ltr Allegation withheld (ref 10CFR2.790)
GREENMAN, E.G. Region 3, Ofc of the Director 88/07/20 GERSTNER, W.C. Illinois Power Co 2pp 46354 002 46354 003

8808030250 Approves 880108 request to delete requirements for monitoring of ground-water in vicinity of wastewater treatment ponds for leachate contamination of local aquifer, based on low site permeability & absence of users.
STEVENS, J.A. Project Directorate III-3 88/07/22 SPANGENBERG, F. Illinois Power Co 5pp 46429 049 46429 053

8808030021 Forwards Amend 3 to License NPF 62 & safeguards evaluation rept Amend modifies Paragraph 2 E of license to require compliance w/amended physical security plan
STEVENS, J.A. Project Directorate III-2 88/07/26 SPANGENBERG, F. Illinois Power Co 7pp 46427 255 46427 266

- 8808030026 Amend 3 to License NPF 62, revising Paragraph 2 E of license to require compliance w/amended physical security plan
MULLER, D.R. Project Directorate III 2 88/07/26 2pp 46427 262 46427 263

- 8808030029 Safeguards evaluation rept re Amend 3 to License NPF 62
* Office of Nuclear Reactor Regulation, Director (Post 870411) 88/07/26 3pp 46427 264 46427 266

8808030375 Forwards requested variance to NPDES permit, per Section 3.2 of environ protection plan
SPANGENBERG, F. Illinois Power Co 88/07/26 Document Control Branch (Document Control Desk), 30pp 46406 267 46406 298

8808040007 Forwards notice of consideration of issuance of amend to License NPF-62 & opportunity for hearing on 880205 request re inoperability of primary containment isolation valve position indication
STEVENS, J.A. Project Directorate III 2 88/07/26 SPANGENBERG, F. Illinois Power Co 4pp 46422 090 46422 100

--8808040008 Notice of consideration of issuance of amend to License NPF 62 & proposed NSHC determination & opportunity for hearing Amend revises Table 3.3.7.5-1 to allow inoperability of primary containment isolation valve position indication
NORRHOLM, L.J. Project Directorate III-2 88/05/18 7pp 46422 094-46422 100

8808040177 Forwards addl info re main steam line turbine bldg temp instrument change request, per NRC 880623 telcon
SPANGENBERG, F. Illinois Power Co 88/07/27 Document Control Branch (Document Control Desk) 13pp 46430 237-46430 249

8808080008 Forwards safety evaluation supporting rev to position re nuclear sys protection sys self test sys (STS) failure detection & indication Licensee request to operate STS as described in 880602 submittal acceptable
STEVENS, J.A. Project Directorate III 2 88/07/28 SPANGENBERG, F. Illinois Power Co 4pp 46477 145-46477 151

--8808090009 Safety evaluation supporting rev to position re nuclear sys protection sys self test sys failure detection & indication for facility
* Office of Nuclear Reactor Regulation, Director (Post 870411) 88/07/28 3pp 46477 149 46477 151

8808050333 Responds to Generic Ltr 88 01, "NRC Position on IGSCC in BWR Austenitic Stainless Steel Piping" Revised inservice exam program plan encl
HALL, D.P. Illinois Power Co 88/07/29 Document Control Branch (Document Control Desk) 6pp 46447 343 46448 135

--8808050338 Rev 2 to "Inservice Exam Program Plan"
* Illinois Power Co 88/07/29 147pp 46447 349 46448 135

8808120249 Forwards application to modify NPDES Permit IL0036919, per Section 3.2 of environ protection plan Mod will remove operational requirements of Special Condition 6(b) & (c) from screen backwash monitoring requirements of Outfall 008
SPANGENBERG, F. Illinois Power Co 88/07/29 Document Control Branch (Document Control Desk) 8pp 46537 184-46537 191

8808090023 Requests FR publication of notice of issuance of Amend 4 to License NPF-62 Amend changes action statements associated w/containment & reactor vessel isolation control sys
STEVENS, J.A. Project Directorate III-2 88/08/03 NRC - No Detailed Affiliation Given 3pp 46477 153 46477 155

8808090031 Forwards Amend 4 to License NPF-62 & safety evaluation Amend revises Tech Spec Section 3.3.2, Table 3.3.2-1, Item 3 e to change action statements associated w/containment & reactor vessel isolation control sys
STEVENS, J.A. Project Directorate III-2 88/08/03 SPANGENBERG, F. Illinois Power Co 4pp 46477 248 46477 257

--8808090032 Amend 4 to License NPF 62, revising Tech Spec Section 3.3.2, Table 3.3.2-1, Item 3 e to change action statements associated w/containment & reactor vessel isolation control sys
MULLER, D.R. Project Directorate III-2 88/08/03 4pp 46477 252-46477 255

--8808090035 Safety evaluation supporting Amend 4 to License NPF-62
* Office of Nuclear Reactor Regulation, Director (Post 870411) 88/08/03 2pp 46477 256 46477 257

8808100046 Forwards Amend 5 to License NPF-62 & safety evaluation Amend revises Tech Spec Sections 3.4.2.2 & 3.6.1.4 re safety/relief valves to set function setpoint tolerance to match value in design specs
STEVENS, J.A. Project Directorate III 2 88/08/03 SPANGENBERG, F. Illinois Power Co 4pp 46485 167-46485 178

--8808100051 Amend 5 to License NPF 62, revising Tech Spec Sections 3.4.2.2 & 3.6.1.4 re safety/relief valves to set function setpoint tolerance & MSIV leakage control sys
MULLER, D.R. Project Directorate III-2 88/08/03 5pp 46485 171-46485 175

--8808100056 Safety evaluation supporting Amend 5 to License NPF 62
* Office of Nuclear Reactor Regulation, Director (Post 870411) 88/08/03 3pp 46485 176 46485 178

8808110332 Requests FR publication of notice of issuance of Amend 5 to License NPF - 62 Amend revises Tech Spec re safety/relief valve to set function setpoint tolerance to match value in design specs
STEVENS, J.A. Project Directorate III 2 88/08/03 NRC - No Detailed Affiliation Given 5pp 46513 202 46513 208

8808100248 Forwards notice of environ assessment & finding of no significant impact re 871030 request to revise Tech Specs concerning emergency dc battery loads Safety evaluation also encl W/o safety evaluation
STEVENS, J.A. Project Directorate III 2 88/08/04 SPANGENBERG, F. Illinois Power Co, 4pp 46484 347 46484 354

--8808100254 Environ assessment & finding of no significant impact re proposed amend to Tech Specs to reflect 4 h Div II battery emergency loading profile
OLSHAN, L.N. Project Directorate III-2 88/08/04 4pp 46484 351-46484 354

8808160273 Forwards State of IL EPA response to util 880706 request for provisional variance to NPDES permit
HOLTZSCHER, D.L. Illinois Power Co 88/08/05 Document Control Branch (Document Control Desk) 3pp 46556 317-46556 319

8808120210 Summary of 880623 meeting w/Mark III Containment Hydrogen Control Owners Group re emergency procedure guidelines Resolution of issues listed
KINTNER, L.L. Project Directorate II-1 88/08/08 Project Directorate II 1 6pp 46515 177-46515 184

8808150418 Forwards Amend 6 to License NPF 62, safety evaluation & environ assessment Amend revises Tech Spec Section 4.11.2.7.2 re radioactivity rate of noble gases from offgas recombiner effluent
STEVENS, J.A. Project Directorate III 2 88/08/08 SPANGENBERG, F. Illinois Power Co 10pp 46551 243-46551 263

--8808150420 Amend 6 to License NPF 62, revising Tech Spec Section 4.11.2.7.2 re radioactivity rate of noble gases from offgas recombiner effluent
MULLER, D.R. Project Directorate III-2 88/08/08 4pp 46551 253-46551 258

--8808150423 Safety evaluation supporting Amend 6 to License NPF-62
* Office of Nuclear Reactor Regulation, Director (Post 870411) 88/08/08 2pp 46551 257-46551 258

--8808150427 Forwards environ assessment & finding of no significant impact re 871030 request for changes to Tech Specs concerning radioactivity rate of noble gases from offgas recombiner effluent
STEVENS, J.A. Project Directorate III-2 88/08/08 SPANGENBERG, F. Illinois Power Co 1p 46551 259-46551 263

--8808150429 Environ assessment & finding of no significant impact re util 871030 application for amend to License NPF-62, revising Surveillance Requirement 4.11.2.7.2 on radioactivity rate of noble gases from offgas recombiner effluent
OLSHAN, L.N. Project Directorate III-2 88/08/01 4pp 46551 260 46551 263

8808160101 Forwards notice of issuance of Amend 6 to License NPF 62 Amend changes Tech Specs re radioactivity rate of noble gases from off gas recombiner effluent
STEVENSON, J.A. Project Directorate III-2 88/08/08 SPANGENBERG, F. Illinois Power Co App 46559 296 46559 302

--8808160103 Notice of issuance of Amend 6 to License NPF 62, revising Tech Spec Section 4.11.2.2 re radioactivity rate of noble gases from off gas recombiner effluent
OLSHAN, L.N. Project Directorate III-2 88/08/08 3pp 46559 300 46559 302

8808250274 Forwards Amend 7 to License NPF-62 & safety evaluation Amend revises Tech Specs 3.6.1.8, 3.6.2.7.4.6.1.8.2 & 4.6.2.7.4, Table 3.6.4-1 & Bases 3/4.6.2.7 & 3/4.6.1.8 re containment bldg & drywell vent & purge sys
STEVENSON, J.A. Project Directorate III-2 88/08/09 SPANGENBERG, F. Illinois Power Co 3pp 46647 105-46647 137

--8808250275 Amend 7 to License NPF 62, revising Tech Specs 3.6.1.8, 3.6.2.7.4.6.1.8.2 & 4.6.2.7.4, Table 3.6.4-1 & Bases 3/4.6.2.7 & 3/4.6.1.8 re containment bldg & drywell vent & purge sys
MULLER, D.R. Project Directorate III-2 88/08/09 10pp 46647 111 46647 120

--8808250279 Safety evaluation supporting Amend 7 to License NPF-62
Office of Nuclear Reactor Regulation, Director (Post 870411) 88/08/09 4pp 46647 121-46647 124

--8808250279 Advises that Commission has filed encl notice of issuance of amend to facility OL w/office of FR for publication
STEVENSON, J.A. Project Directorate III-2 88/08/09 SPANGENBERG, F. Illinois Power Co 1p 46647 125 46647 128

--8808250286 Notice of issuance of Amend 7 to License NPF 62 Amend changes Tech Specs 3.6.1.8, 3.6.2.7.4.6.1.8.2 & 4.6.2.7.4, Table 3.6.4-1 & Bases 3/4.6.2.7 & 3/4.6.1.8 re containment bldg & drywell vent & purge sys
OLSHAN, L.N. Project Directorate III-2 88/08/09 3pp 46647 126 46647 128

--8808250289 Advises that Commission has requested that encl "Environ Assessment & Finding of No Significant Impact," be published in FR per 871030 request
STEVENSON, J.A. Project Directorate III-2 88/08/09 SPANGENBERG, F. Illinois Power Co 1p 46647 129 46647 137

--8808250291 Environ assessment & finding of no significant impact re amend to License NPF-62, revising Tech Specs concerning containment ventilation & drywell purge sys isolation valve
OLSHAN, L.N. Project Directorate III-2 88/07/28 8pp 46647 130 46647 137

8808170009 Forwards revised Page 87 of Table II to pump & valve testing program plan, incorporating fact that valves not required to change positions to shutdown reactor or to mitigate consequences of accident
HOLTZSCHER, D.L. Illinois Power Co 88/08/10 Document Control Branch (Document Control Desk) 2pp 46571 020 46571 021

8808150404 Responds to 871027 request for technical assistance in interpretation of Tech Spec 4.1.5.B.3 Any standby liquid control sys valve which could affect amount of flow delivered to reactor should be considered in flow path
STEVENSON, J.A. Project Directorate III-2 88/08/11 COOPER, R.W. Region 3, Ofc of the Director 5pp 46552 132 46552 136

Q. Inspection reports, IE Bulletins & correspondence

8805200295 NRC Info Notice 88-032, "Prompt Reporting to NRC of Significant Incidents Involving Radioactive Mail" Svc list encl
CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729) 88/05/25 Consolidated Edison Co. of New York, Inc 120pp 46388 178-46388 298

8808150243 Partial response to FOIA request for documents Forwards App M documents App L documents maintained in PDR Apps N & O documents partially & totally withheld, respectively (ref FOIA Exemption 5)
GRIMSLEY, D.H. NRC - No Detailed Affiliation Given 88/07/05 JONES, C. Affiliation Not Assigned 14pp 46501 184-46501 199

--8802050102 Requests identification of div contact for regional insp team leaders to arrange NRR alternative shutdown & fire protection reviewer technical assistance on region-based post-fire safe shutdown insps Schedule of insps submitted.
PARTLOW, J.G. Div of Inspection Programs, IE (850212 870413) 88/01/29 BERNERO, R.M. Division of Boiling Water Reactor (BWR) Licensing (051125 870411) 2pp 46503 318 46503 319

8807200182 Suppl 1 to NRC Info Notice 88-046, "Licensee Rept of Detectable Refurbished Circuit Breakers" Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/07/21 Consolidated Edison Co. of New York, Inc 125pp 46388 054-46388 178

8807280420 Forwards Safety Insp Rept 50 461/88-15 on 880622 0706 No violations noted
SHAFER, W.D. Region 3, Ofc of the Director 88/07/21 GERSTNER, W.C. Illinois Power Co 2pp 46345 065 46345 080

-8807280421 Insp Rept 50 461/88-15 on 880622 0706 No violations noted Major areas inspected confirmatory measurements including, plant chemistry organization, mgt controls, training & qualifications & QA
JANUSKA, A.G. SCHUMACHER, M.C. Region 3, Ofc of the Director 88/07/20 14pp 46345 087-46345 090

8807200246 NRC Bulletin 88-009, "Thimble Tube Thinning in Westinghouse Reactors" Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/07/26 Consolidated Edison Co. of New York, Inc 123pp 46348 070 46348 192

8807210218 NRC Info Notice 88 052, "Failure of Intrauterine Tandem of Fletcher Suit Applicator Brachytherapy Devices During Patient Treatment" Svc list encl
CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729) 88/07/27 Consolidated Edison Co. of New York, Inc 108pp 46397 029 46397 136

8808160244 Discusses util abbreviated site access training program for NRC insp personnel completing Region III training in generic aspects of radiation safety, physical security & emergency response
DAVIS, A.B. Region 3, Ofc of the Director 88/07/27 ALEXICH, M.P. Indiana Michigan Power Co (formerly Indiana & Michigan Electric Co) 4pp 46561 248-46561 251

8807220034 NRC Info Notice 88 053, "Licensee Violations of NRC Regulations, Which Led to Medical Diagnostic Misadministrations" Svc list encl
CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729) 88/07/28 Consolidated Edison Co. of New York, Inc 106pp 46396 283 46397 026

8807220192 NRC Info Notice 88 054, "Failure of Circuit Breaker Following Installation of Amptec Direct Trip Attachment" Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/07/28 Consolidated Edison Co. of New York, Inc 121pp 46417 020-46417 140

8808090101 Forwards Insp Rept 50 461/88-14 on 880518 0706 & notice of violation
KNOP, R.C. Region 3, Ofc of the Director 88/07/29 GERSTNER, W.C. Illinois Power Co 2pp 46478 070 46478 097

--8808090102 Notice of violation from insp on 880518 0706 Violation noted Plant Mod A-128 to install seismic restraints for nitrogen bottle storage in containment, released w/o instructions or procedures
KNOP, R.C. Region 3, Ofc of the Director 88/07/29 1p 46478 072-46478 072

--8808090103 Insp Rept 50 461/88 14 on 880518-0706 Violations noted Major areas inspected action on previous findings, 10CFR21 rept followup, info notice followup, compliance bulletin followup & operational safety verification
KNOP, R.C. Region 3, Ofc of the Director 88/07/29 25pp 46478 073-46478 097

8807280019 NRC Info Notice 88 055, "Potential Problems Caused by Single Failure of ESF Swing Bus" Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/08/03 Consolidated Edison Co. of New York, Inc 121pp 46437 121-46437 241

8808030289 Suppl 2 to NRC Bulletin 88-005, "Nonconforming Mails Supplied by Piping Supplies, Inc at Folsom, NJ & West Jersey Mfg Co at Williamstown, NJ." Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/08/03 Consolidated Edison Co. of New York, Inc 149pp 46538 121 46538 269

8808100019 Forwards addl info re Relief Requests 5003 & 5004 re replacement parts as part of inservice insp program
HOLTZSCHER, D.L. Illinois Power Co 88/08/03 Document Control Branch (Document Control Desk) 3pp 46483 285-46483 287

8807280008 Suppl 2 to NRC Bulletin 88-008, "Thermal Stresses in Piping Connected to RCS" Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/08/04 Consolidated Edison Co. of New York, Inc 121pp 46504 001 46504 121

8807280111 NRC Info Notice 88-056, "Potential Problems W/Silicone Foam Fire Barrier Penetration Seals" Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/08/04 Consolidated Edison Co. of New York, Inc 123pp 46568 175 46569 297

8808020095 NRC Info Notice 88 057, "Potential Loss of Safe Shutdown Equipment Due to Premature Silicon Controlled Rectifier Failure" Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/08/08 Consolidated Edison Co. of New York, Inc 122pp 46459 125 46459 246

8808020102 NRC Info Notice 88-058, "Potential Problems W/ASEA Brown Boveri ITE-511 Time-Overcurrent Relays" Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/08/08 Consolidated Edison Co. of New York, Inc 120pp 46538 001 46538 120

8808030112 NRC Info Notice 88 059, "MSIV Guide Rail Failure at Watford Unit 3" Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/08/08 Consolidated Edison Co. of New York, Inc 121pp 46467 011 46467 131

8808040062 Suppl 1 to NRC Info Notice 88 004, "Inadequate Qualification & Documentation of Fire Barrier Penetration Seals" Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/08/09 Consolidated Edison Co. of New York, Inc 121pp 46558 205-46558 325

8808050135 NRC Info Notice 88 060, "Inadequate Design & Installation of Watertight Penetration Seals" Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/08/11 Consolidated Edison Co. of New York, Inc 123pp 46569 298-46570 060

8808050248 NRC Info Notice 88 061, "Control Room Habitability - Recent Reviews of Operating Experience" Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/08/11 Consolidated Edison Co. of New York, Inc 125pp 46594 312 46595 076

8808190205 Forwards Safety Insp Rept 50 461/88-17 on 880712 15 No violations noted
SHAFER, W.D. Region 3, Ofc of the Director 88/08/11 GERSTNER, W.C. Illinois Power Co 2pp 46597 332-46597 347

--8808190207 Insp Rept 50 461/88-17 on 880712-15 No violations noted Major areas inspected radiological protection program & related allegations, including organization, mgt controls & staffing & external exposure controls
SLAWINSKI, W.J., OGG, W., GREGER, L.R. Region 3, Ofc of the Director 88/08/11 14pp 46597 334 46597 347

8808220009 Forwards Security Insp Rept 50-461/88 19 on 880725 29 No violations noted
MALLET, B.S. Region 3, Ofc of the Director 88/08/11 GERSTNER, W.C. Illinois Power Co 2pp 46601 272 46601 274

--8808220011 Partially withheld Physical Security Insp Rept 50 461/88-19 on 880725 29 (ref 10CFR73.21) Major areas inspected mgt effectiveness security organization, records & repts, testing & maint, keys & combination & safeguards contingency plan
DROUIN, B., CREED, J.R. Region 3, Ofc of the Director 88/08/11 1p 46601 274-46601 274

262 DOCKETED ITEMS

8808050295 NRC Info Notice 88-062, "Recent Findings re Implementation of QA Programs by Suppliers of Transport Packages" Svc list encl
BURNETT,R F Division of Safeguards & Transportation (Post 870413) 88/08/12 Consolidated Edison Co of New York, Inc 103pp 46581 155 46581 263

8808090264 NRC Info Notice 88-063, "High Radiation Hazards From Irradiated In Core Detectors & Cables" Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/15 Consolidated Edison Co of New York, Inc 110pp 46569 065 46569 174

8808110206 NRC Info Notice 88-064, "Reporting Fires in Nuclear Process Sys at Nuclear Power Plants" Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/18 Consolidated Edison Co of New York, Inc 104pp 46643 001 46643 104

8808120327 NRC Info Notice 88-065, "Inadvertent Drainages of Spent Fuel Pools" Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/18 Consolidated Edison Co of New York, Inc 123pp 46628 011 46628 133

8808160392 NRC Info Notice 88-066, "Industrial Radiography Insp & Enforcement" Svc list encl
CUNNINGHAM,R E Division of Industrial & Medical Nuclear Safety (Post 870729) 88/08/22 Consolidated Edison Co of New York, Inc 90pp 46628 134 46628 223

8808160414 NRC Info Notice 88-067, "PWR Auxiliary Feedwater Pump Turbine Over-speed Trip Failure" Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/22 Consolidated Edison Co of New York, Inc 123pp 46643 105 46643 227

R Periodic operating reports & related correspondence

8807260115 Monthly operating rept for June 1988 for Clinton Power Station, Unit 1 W/ 880712 ltr
SPANGENBERG,F Illinois Power Co 88/06/30 7pp 46287 235 46287 241

8808040004 Requests publication in biweekly FR notice of consideration of issuance of amendment to License NFF 62 & proposed NSHC determination & opportunity for hearing on 880223 request re onsite organizational structure
STEVENSON J A Project Directorate III-2 88/07/26 NRC No Detailed Affiliation Given 6pp 46420 346 46420 351

8808150388 Monthly operating rept for Jul 1988 for Clinton Station Unit 1 W/880805 ltr
HOLTZSCHER,D L Illinois Power Co 88/07/31 7pp 46549 094 46549 100

S Reportable occurrences, LERs & related correspondence

8808040181 LER 88-017-00 on 880624, oxidation buildup on startup level controller relay contacts caused loss of control signal Spare relays placed in hold status for evaluation by engineering prior to use W/880726 ltr
SCHALLER,R F, SPANGENBERG,F Illinois Power Co 88/07/26 6pp 46433 310-46433 315

8808120144 LER 88-014-01 on 880502, containment personnel airlock door sys inoperable due to insufficient post maint testing Caused by personnel error Personnel coun selfed & evaluation of airlock reliability performed W/880729 ltr
SCHALLER,R F, SPANGENBERG,F Illinois Power Co 88/07/29 6pp 46531 227-46531 232

8808110029 PNO III 88-068 on 880815, Inll Brotherhood of Electrical Workers threatened to go on strike About one half of util employees would be affected Region III will staff util around the clock if strike should occur
DEFAYETTE,R, AXELSON,W Region 3, Ofc of the Director 88/08/03 1p 46499 283 46499 293

8808160365 LER 88-018-00 on 880707, HPCS pump room fan which was required to be running continuously, found shutdown Caused by insufficient review of tag instructions Individuals involved counseled & memo issued to operators W/880806 ltr
SCHALLER,R F, SPANGENBERG,F Illinois Power Co 88/08/06 7pp 46559 350 46559 356

8808170336 LER 88-019-00 on 880712, all three circulating water pumps automatically shut down causing rapid loss of condenser vacuum Caused by random failure of condenser pit high water level switch Switch replaced W/880811 ltr
SCHALLER,R F HOLTZSCHER,D L Illinois Power Co 88/08/11 7pp 46562 241-46562 247

V Operator Examinations

8808120155 Advises that listed individuals completed accelerated requalification program & made up missed lectures
HALL,D P Illinois Power Co 88/08/04 DAVIS,A B Region 3, Ofc of the Director 1p 46537 359 46537 359

DOCKET STN-50 470 CESSAR SYSTEM 80

A Application/construction stage documents & correspondence

8807280140 "Design Certification Licensing Review Bases"
Combustion Engineering, Inc 88/07/15 88pp 46314 250 46314 342

8808080208 Summary of 880621 meeting w/CE & Inll Technology Corp in Rockville, MD re ARSAP topic papers Sets 1 & 2 Viewgraphs encl
VISSING,G S Standardization & Non Power Reactor Project Directorate 88/07/28 Standardization & Non Power Reactor Project Directorate 35pp 46452 201-46452 235

8808110042 Forwards DOE advanced reactor severe accident program proposed resolutions for severe accident issues, Topic Set 3 Resolutions to listed items will be adopted in development of Sys 80+ std design
SCHERER,A E Combustion Engineering, Inc 88/07/29 MIRAGLIA,F J Associate Director for Projects (Post 870411) 36pp 46560 226 46560 261

8808100308 Forwards response to request for addl info re CESSAR-DC Chapters 1 & 5 re sabotage protection, per 880601 ltr.
SCHERER,A E Combustion Engineering, Inc 88/08/01 VISSING,G S Standardization & Non Power Reactor Project Directorate 8pp 46485 246 46485 253

8808110311 Informs that vendor finalizing review & anticipates that Rev 5 to CFNPD 210 will be transmitted by Sept 1988 "Road map" will also be submitted to identify remaining QA questions
SCHERER,A E Combustion Engineering, Inc 88/08/02 VISSING,G S Standardization & Non Power Reactor Project Directorate 1p 46555 317 46555 317

8808120030 Discusses QA for CESSAR DC, Sys 80+ & significant points made listed
VISSING,G S Standardization & Non Power Reactor Project Directorate 88/08/02 SCHERER,A E Combustion Engineering, Inc 5pp 46525 333 46525 337

8808080184 Forwards request for addl info re Chapter 9, "Auxiliary Sys," & Chapter 5 "RCS," CESSAR-DC, Sys 80+ in order to continue review of Amend B
VISSING,G S Standardization & Non Power Reactor Project Directorate 88/08/03 SCHERER,A E Combustion Engineering, Inc 5pp 46469 018 46469 022

DOCKET 50-471 PILGRIM NUCLEAR POWER STATION, UNIT 2

A Application/construction stage documents & correspondence

8808230117 Partial response to FOIA request for documents re plant App A documents encl & available in PDR
GRIMSLEY,D H NRC - No Detailed Affiliation Given 88/07/28 JOHNSON,G L Swidler & Berlin 4pp 46581 267 46581 270

--8801270085 Advises of NRR position re hydrogen control sys No suggestion made that analysis provided by util or sys installed at plant were adequate or that no further work on sys needed or that work should be held in abeyance
CASE,E G Office of Nuclear Reactor Regulation, Director (pro 851125) 82/01/05 DIRCKS,W J Ofc of the Executive Director for Operations 2pp 46581 271 46581 272

DOCKET 50-472 PILGRIM NUCLEAR POWER STATION, UNIT 3

A Application/construction stage documents & correspondence

8808230117 Partial response to FOIA request for documents re plant App A documents encl & available in PDR
GRIMSLEY,D H NRC - No Detailed Affiliation Given 88/07/28 JOHNSON,G L Swidler & Berlin 4pp 46581 267 46581 270

--8801270085 Advises of NRR position re hydrogen control sys No suggestion made that analysis provided by util or sys installed at plant were adequate or that no further work on sys needed or that work should be held in abeyance
CASE,E G Office of Nuclear Reactor Regulation, Director (pro 851125) 82/01/05 DIRCKS,W J Ofc of the Executive Director for Operations 2pp 46581 271 46581 272

DOCKET STN-50-482 WOLF CREEK GENERATING STATION

F. Security, medical, emergency & fire protection plans

8807080520 Generic Ltr 88-10 to all power reactor licensees & holders of Part V5 approvals re purchase of GSA approved security containers Svc list encl
MIRAGLIA,F J Associate Director for Projects (Post 870411) 88/07/01 Consolidated Edison Co of New York, Inc 31pp 46388 289 46388 329

8808100118 Forwards Insp Rept 50-482/88-19 on 880515-0630 & notice of violation Unresolved item identified in rept
CALLAN,L J Region 4, Ofc of the Director 88/07/29 WITHERS,B D Wolf Creek Nuclear Operating Corp 2pp 46500 310-46500 327

--8808100122 Notice of violation from insp on 880515-0630 Violation noted Fire Doors 13261 & 13281 observed standing open w/o either fire protection impairment control permits or log entries completed
Region 4, Ofc of the Director 88/07/29 1p 46500 312-46500 312

--8808100123 Insp Rept 50-482/88-19 on 880515-0630 Violation noted Major areas inspected plant status, allegation followup, 10CFR21 rept followup, operational safety verification, monthly surveillance observation & physical security verification
BARTLETT,B L, SKOW,M E, CHAMBERLAIN,D Region 4, Ofc of the Director 88/07/29 15pp 46500 313-46500 327

8808040247 Generic Ltr 88-12 to all power reactor licensees & applicants re removal of fire protection requirements from Tech Specs Svc list encl
MIRAGLIA,F J Associate Director for Projects (Post 870411) 88/08/02 Consolidated Edison Co of New York, Inc 52pp 46463 291 46463 342

8808080015 Forwards proposed Rev 13 to security plans Rev withheld (ul 10CFR73.21)
WITHERS,B D Wolf Creek Nuclear Operating Corp 88/08/02 Document Control Branch (Document Control Desk) 2pp 46463 032 46463 033

8808150121 Forwards Insp Rept 50-482/88-18 on 880502-05 No violations or deviations noted
CALLAN,L J Region 4, Ofc of the Director 88/08/08 WITHERS,B D Wolf Creek Nuclear Operating Corp 2pp 46554 121-46554 123

--8808150125 Partially withheld Insp Rept 50-482/88-18 on 880502-05 (ul 10CFR73.21) No violations or deviations noted Major areas inspected physical security programs, including mgt effectiveness, security program audits & testing & maint
CALDWELL,R A, EVERETT,R J Region 4, Ofc of the Director 88/07/28 1p 46554-123 46554 123

8808180192 Forwards Insp Rept 50-482/88-20 on 880701-31 No violations or deviations noted
CALLAN,L J Region 4, Ofc of the Director 88/08/11 WITHERS,B D Wolf Creek Nuclear Operating Corp 2pp 46588 280-46588 291

--8808180194 Insp Rept 50 482/88 20 on 880701-31 No violations or deviations noted Major areas inspected plant status, operational safety verification, monthly surveillance observation & physical security verification
BARTLETT, B.L., SKOW, M.E., CHAMBERLAIN, D. Region 4, Ofc of the Director 88/08/11 10pp 46588 282-46588 291

P. Operating license stage documents & correspondence

8807280403 Forwards Amend 17 to License NPF-42 & safety evaluation Amend changes Tech Specs Figure 6 2 1 to reflect changes in organizational structure
O'CONNOR, P.W. Project Directorate IV 88/07/15 WITHERS, B.D. Wolf Creek Nuclear Operating Corp 5pp 46318 006 46318 017

--8807280404 Amend 17 to License NPF 42, revising Tech Specs Figure 6 2-1 to reflect changes in organizational structure
CALVO, J.A. Project Directorate IV 88/07/15 4pp 46318 012 46318 015

--8807280405 Safety evaluation supporting Amend 17 to License NPF 42
* Office of Nuclear Reactor Regulation, Director (Post 870411) 88/07/15 2pp 46318 016 46318 017

8808010156 Forwards safety evaluation accepting util response to Item 4.3 to Generic Ltr 83 28 re design for automatic shunt trip for scram breakers
O'CONNOR, P.W. Project Directorate IV 88/07/19 WITHERS, B.D. Wolf Creek Nuclear Operating Corp 4pp 46363 263 46363 272

--8808010158 Safety evaluation accepting util response to Generic Ltr 83 28, Item 4.3 re reactor trip breaker automatic shunt trip
* Office of Nuclear Reactor Regulation, Director (Post 870411) 88/07/19 6pp 46363 267-46363 272

8808050050 Application for amend to License NPF-42, revising Tech Spec 5.3.1 to allow replacement of limited number of fuel rods w/ filler rods or vacancies Fee paid
WITHERS, B.D. Wolf Creek Nuclear Operating Corp 88/07/26 Document Control Branch (Document Control Desk) 8pp 46449 350 46449 358

--8808050051 Proposed Tech Specs re replacement of a limited number of fuel rods w/ filler rods
* Wolf Creek Nuclear Operating Corp 88/07/26 1p 46449 350 46449 358

8808120050 Forwards requests for relief re inservice testing program concerning ASME Code requirement for measured or observed & recorded bearing temp for safety injection pumps Fee paid
WITHERS, B.D. Wolf Creek Nuclear Operating Corp 88/08/01 Document Control Branch (Document Control Desk) 3pp 46531 235-46531 237

8808120185 Forwards Cycle 4 radial peaking factor limit repl, por Tech Specs Section 8.9.1.9
WITHERS, B.D. Wolf Creek Nuclear Operating Corp 88/08/01 Document Control Branch (Document Control Desk) 3pp 46531 266 46531 268

8808180415 Forwards notice of consideration of issuance of amend to License NPF-42, revising Tech Specs re pressure temp limits for RCS & overpressure protection sys
O'CONNOR, P.W. Project Directorate IV 88/08/10 WITHERS, B.D. Wolf Creek Nuclear Operating Corp 4pp 46576 103 46576 111

--8808180418 Notice of consideration of issuance of amend to License NPF 42 & opportunity for hearing Amend revises Tech Specs re pressure temp limits for RCS & overpressure protection sys
CALVO, C.A. Project Directorate IV 88/08/10 5pp 46576 107 46576 111

8808220136 Documents 880720 meeting re proposed recommendations resulting from mgt assessment at plant List of attendees encl
CALLAN, L.J. Region 4, Ofc of the Director 88/08/12 WITHERS, B.D. Wolf Creek Nuclear Operating Corp 3pp 46601 121 46601 123

8808190038 Requests addl info re 871215 & 880629 inservice testing program (IST), covering allowable ranges of IST quantities for pumps in relation to valves tabulated in Table IWP-3100-2 of ASME Code, Section XI
O'CONNOR, P.W. Project Directorate IV 88/08/15 WITHERS, B.D. Wolf Creek Nuclear Operating Corp 5pp 46597 355 46597 359

Q. Inspection reports, IE Bulletins & correspondence

8805200295 NRC Info Notice 88 032, "Prompt Reporting to NRC of Significant Incidents Involving Radioactive Material" Svc list encl
CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729) 88/05/25 Consolidated Edison Co of New York, Inc 120pp 46388 179 46388 298

8808020231 Ack receipt of 880408 & 28 ltrs informing NRC of steps taken to correct violations noted in Insp Rept 50 482/87-32
CALLAN, L.J. Region 4, Ofc of the Director 88/07/18, WITHERS, B.D. Wolf Creek Nuclear Operating Corp 2pp 46400 011-46400 091

8807200182 Suppl 1 to NRC Info Notice 88 046, "Licensee Rept of Defective Relurished Circuit Breakers" Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/07/21 Consolidated Edison Co of New York, Inc 125pp 46388 054 46388 178

8808030243 Responds to Suppls 1 & 2 to NRC Bulletin 87-002 re faster testing to determine conformance w/applicable matl specs Supplier list encl
WITHERS, B.D. Wolf Creek Nuclear Operating Corp 88/07/25 Document Control Branch (Document Control Desk) 4pp 46430 001 46430 004

8807200246 NRC Bulletin 88 009, "Thimble Tube Thinning in Westinghouse Reactors" Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/07/26 Consolidated Edison Co of New York, Inc 123pp 46348 070-46348 192

8807210218 NRC Info Notice 88-052, "Failure of Intrauterine Tandem of Fletcher Suit Applicator Brachytherapy Devices During Patient Treatment" Svc list encl
CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729) 88/07/27 Consolidated Edison Co of New York, Inc 108pp 46397 029 46397 136

8807220034 NRC Info Notice 88 053, "Licensee Violations of NRC Regulations, Which Led to Medical Diagnostic Misadministrations" Svc list encl
CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729) 88/07/28 Consolidated Edison Co of New York, Inc 106pp 46396 283 46397 028

8807220192 NRC Info Notice 88 054, "Failure of Circuit Breaker Following Installation of Amplecter Direct Trip Attachment" Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/07/28 Consolidated Edison Co of New York, Inc 121pp 46417 020-46417 140

8808030074 EN-88 022A on 880317, notice of violation & proposed imposition of civil penalty in amount of \$100,000 issued based on significant procedural control weaknesses during performance of outage activities
WONG, H., LIEBERMAN, J. Ofc of Enforcement (Post 870413) 88/07/28 1p 46429 269 46429 289

8808030100 Forwards order imposing civil monetary penalty in amount of \$100,00 re mgt oversight of safety related activities to preclude procedural control weaknesses
TAYLOR, J.M. Deputy Executive Director for Regional Operations, EDO (Post 870413) 88/07/28 WITHERS, B.D. Wolf Creek Nuclear Operating Corp 2pp 46414 136-46414 147

--8808030104 Order imposing civil monetary penalty in amount of \$100,000 re mgt oversight of safety-related activities to preclude procedural control weaknesses
TAYLOR, J.M. Deputy Executive Director for Regional Operations, EDO (Post 870413) 88/07/28 10pp 46414 138 46414 147

8808100089 Ack receipt of 880711 ltr informing NRC of steps taken to correct violations noted in Insp Rept 50 482/88 17
CALLAN, L.J. Region 4, Ofc of the Director 88/07/28 WITHERS, B.D. Wolf Creek Nuclear Operating Corp 2pp 46483 133-46483 134

8808100116 Forwards Insp Rept 50 482/88-19 on 880515 0630 & notice of violation Unresolved item identified in rept
CALLAN, L.J. Region 4, Ofc of the Director 88/07/28 WITHERS, B.D. Wolf Creek Nuclear Operating Corp 2pp 46500 310-46500 327

--8808100122 Notice of violation from insp on 880515 0630 Violation noted Fire Doors 13261 & 13281 observed standing open w/o either fire protection impairment control permits or log entries completed
* Region 4, Ofc of the Director 88/07/29 1p 46500 312-46500 312

--8808100123 Insp Rept 50 482/88 19 on 880515 0630 Violation noted Major areas inspected plant status, allegation followup, 10CFR21 rept followup, operational safety verification, monthly surveillance observation & physical security verification
BARTLETT, B.L., SKOW, M.E., CHAMBERLAIN, D. Region 4, Ofc of the Director 88/07/29 15pp 46500 313 46500 327

8807280019 NRC Info Notice 88 055, "Potential Problems Caused by Single Failure of ESF Swing Bus" Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/08/03 Consolidated Edison Co of New York, Inc 121pp 46437 121 46437 241

8808030289 Suppl 2 to NRC Bulletin 88 005, "Nonconforming Mats Supplied by Piping Supplies, Inc at Folsom, NJ & West Jersey Mfg Co at Williamstown, NJ" Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/08/03 Consolidated Edison Co of New York, Inc 149pp 46538 121 46538 289

8807290008 Suppl 2 to NRC Bulletin 88 008, "Thermal Stresses in Piping Connected to RCS" Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/08/04 Consolidated Edison Co of New York, Inc 121pp 46504 001 46504 121

8807290111 NRC Info Notice 88 056, "Potential Problems W/Silicone Foam Fire Barrier Penetration Seals" Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/08/04 Consolidated Edison Co of New York, Inc 123pp 46569 175 46569 287

8808100239 Ack receipt of 880510 ltr informing NRC of steps taken to correct violations noted in Insp Rept 50-482/88 07
CALLAN, L.J. Region 4, Ofc of the Director 88/08/04 WITHERS, B.D. Wolf Creek Nuclear Operating Corp 2pp 46485 033-46485 034

8808020095 NRC Info Notice 88 057, "Potential Loss of Safe Shutdown Equipment Due to Premature Silicon Controlled Rectifier Failure" Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/08/08 Consolidated Edison Co of New York, Inc 122pp 46459 125-46459 248

8808020102 NRC Info Notice 88 058, "Potential Problems W/ASEA Brown Boveri ITE-51L Time Overcurrent Relays" Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/08/08 Consolidated Edison Co of New York, Inc 120pp 46538 001 46538 120

8808150121 Forwards Insp Rept 50 482/88-18 on 880502-05 No violations or deviations noted
CALLAN, L.J. Region 4, Ofc of the Director 88/08/08 WITHERS, B.D. Wolf Creek Nuclear Operating Corp 2pp 46554 121 46554 123

--8808150125 Partially withheld Insp Rept 50 482/88 18 on 880502 06 (ref 10CFR73.21) No violations or deviations noted Major areas inspected physical security programs, including mgt effectiveness, security program audits & testing & maint
CALDWELL, R.A., EVERETT, R.J. Region 4, Ofc of the Director 88/07/28 1p 46554 123 46554 123

8808030112 NRC Info Notice 88-059, "MSIV Guide Rail Failure at Waterford Unit 3" Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/08/09 Consolidated Edison Co of New York, Inc 121pp 46467 011-46467 131

8808040062 Suppl 1 to NRC Info Notice 88-004, "Inadequate Qualification & Documentation of Fire Barrier Penetration Seals" Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/08/09 Consolidated Edison Co of New York, Inc 121pp 46558 205 46558 325

264 DOCKETED ITEMS

8808180445 Ack receipt of 871201 & 880122 ltr informing NRC of steps taken to correct violations noted in Insp Rept 50-482/87-22
CALLAN, L J Region 4, Ofc of the Director 88/08/10 WITHERS, B D Wolf Creek Nuclear Operating Corp 2pp 46588 242 46588 243

8808050135 NRC Info Notice 88-060, "Inadequate Design & Installation of Watertight Penetration Seals" Svc list encl
ROSSI, C E Division of Operational Events Assessment (Post 870411) 88/08/11. Consolidated Edison Co of New York, Inc 123pp 46569 298 46570 060

8808050248 NRC Info Notice 88-061, "Control Room Habitability - Recent Reviews of Operating Experience" Svc list encl
ROSSI, C E Division of Operational Events Assessment (Post 870411) 88/08/11 Consolidated Edison Co of New York, Inc 125pp 46594 312 46595 076

8808180192 Forwards Insp Rept 50 482/88 20 on 880701 31 No violations or deviations noted
CALLAN, L J Region 4, Ofc of the Director 88/08/11 WITHERS, B D Wolf Creek Nuclear Operating Corp 2pp 46588 260 46588 291

--8808180194 Insp Rept 50-482/88-20 on 880701 31 No violations or deviations noted Major areas inspected plant status, operational safety verification, monthly surveillance observation & physical security verification
BARTLETT, B L, SKOW, M E, CHAMBERLAIN, D Region 4, Ofc of the Director 88/08/11 10pp 46588 282-46588 291

8808050295 NRC Info Notice 88 062, "Recent Findings re Implementation of QA Programs by Suppliers of Transport Packages" Svc list encl
BURNETT, R F Division of Safeguards & Transportation (Post 870413) 88/08/12 Consolidated Edison Co of New York, Inc 109pp 46581 155 46581 263

8808220034 Ack receipt of 880608 ltr informing NRC of steps taken to correct violations noted in Insp Rept 50 482/88-13
CALLAN, L J Region 4, Ofc of the Director 88/08/12 WITHERS, B D Wolf Creek Nuclear Operating Corp 3pp 46599 246-46599 250

8808220347 Ack receipt of 880129 ltr informing NRC of steps taken to correct violations noted in Insp Rept 50-482/87-11
CALLAN, L J Region 4, Ofc of the Director 88/08/12 WITHERS, B D Wolf Creek Nuclear Operating Corp 2pp 46600 285-46600 286

8808090264 NRC Info Notice 88 063, "High Radiation Hazards From Irradiated In Core Detectors & Cables" Svc list encl
ROSSI, C E Division of Operational Events Assessment (Post 870411) 88/08/15 Consolidated Edison Co of New York, Inc 110pp 46569 065 46569 174

8808110206 NRC Info Notice 88-064, "Reporting Fires in Nuclear Process Sys at Nuclear Power Plants" Svc list encl
ROSSI, C E Division of Operational Events Assessment (Post 870411) 88/08/18 Consolidated Edison Co of New York, Inc 104pp 46643 001 46643 104

8808120327 NRC Info Notice 88-065, "Inadvertent Drainages of Spent Fuel Pools" Svc list encl
ROSSI, C E Division of Operational Events Assessment (Post 870411) 88/08/18 Consolidated Edison Co of New York, Inc 123pp 46628 011 46628 133

8808160392 NRC Info Notice 88-066, "Industrial Radiography Insp & Enforcement" Svc list encl
CUNNINGHAM, R E Division of Industrial & Medical Nuclear Safety (Post 870729) 88/08/22 Consolidated Edison Co of New York, Inc 90pp 46628 134 46628 223

8808160414 NRC Info Notice 88 067, "PWR Auxiliary Feedwater Pump Turbine Over-speed Trip Failure" Svc list encl
ROSSI, C E Division of Operational Events Assessment (Post 870411) 88/08/22 Consolidated Edison Co of New York, Inc 123pp 46643 105 46643 227

R. Periodic operating reports & related correspondence

8808160446 Final response to FOIA request for documents re total insp hours & total number of violations for Region IV plants for CY87 Forwards App A document App A document also available in PDR
* NRC - No Detailed Affiliation Given 88/07/21 WILLIAMS, O G JRA Associates 2pp 46523 273 46523 275

--8808160452 "Total Findings & Hours for Each Region IV Plant for 1987"
* NRC - No Detailed Affiliation Given 88/07/21 1p 46523 275 46523 275

8808220233 Monthly operating rept for Jul 1988 for Wolf Creek Generating Station W/ 880815 ltr
WILLIAMS, M G, WITHERS, B D Wolf Creek Nuclear Operating Corp 88/07/31 7pp 46603 158-46603 164

S. Reportable occurrences, LERs & related correspondence

8807260213 LER 88 009 00 on 880615, discovered that special rept re removal of vent sys noble gas monitor on 880601 not submitted Caused by personnel error & less than adequate training on monitor Training increased W/880714 ltr
WILLIAMS, M G, WITHERS, B D Wolf Creek Nuclear Operating Corp 88/07/14 5pp 46287 339 46287 343

8807280383 Special Rept 88-001 on 880619, failure of emergency diesel generator occurred while loading generator during required monthly surveillance Caused by incomplete info in surveillance procedure Procedure mods being implemented
WITHERS, B D Wolf Creek Nuclear Operating Corp 88/07/19 Document Control Branch (Document Control Desk) 2pp 46345 083 46345 084

8808010408 LER 88-010-00 on 880628, control room ventilation isolation signal occurred due to indication of high chlorine level in outside air makeup to control bldg HVAC sys Caused by failed air sample pump Sample pump replaced, W/880728 ltr
WILLIAMS, M G, WITHERS, B D Wolf Creek Nuclear Operating Corp 88/07/28 6pp 46361 252-46361 257

8808090098 LER 88-011-00 on 880701, ESF actuation control room ventilation isolation signal occurred Caused by broken sensitive paper tape Paper tape replaced & monitor returned to operation W/880801 ltr
WILLIAMS, M G, WITHERS, B D Wolf Creek Nuclear Operating Corp 88/08/01 6pp 46470 344-46470 349

8808250135 Part 21 rept re cracking of slides used in four way valves furnished on actuators for MSIVs due to brazing/heat treating of slide mall All sites using actuators will be formally notified by 880826 List encl
KNECHT, W G Anchor/Darling Valve Co (subs of Anchor/Darling Industries, Inc) 88/08/16 Ofc of Enforcement (Post 870413) 5pp 46648 087-46648 091

DOCKET STN-50-483 CALLAWAY PLANT, UNIT 1

F Security, medical, emergency & fire protection plans

8807060520 Generic Ltr 88-10 to all power reactor licensees & holders of Part 95 approvals re purchase of GSA approved security containers Svc list encl
MIRAGLIA, F J Associate Director for Projects (Post 870411) 88/07/01 Consolidated Edison Co of New York, Inc 31pp 46388 299 46388 329

8807260133 Forwards Safety Insp Rept 50 483/88-09 on 880606 08 No violations noted
SHAFFER, W D Region 3, Ofc of the Director 88/07/13 SCHNELL, D F Union Electric Co 3pp 46303 079 46303 102

--8807260142 Insp Rept 50 483/88 09 on 880606 09 No violations, deficiencies or deviations noted Major areas inspected emergency preparedness program, emergency response facility appraisal & review of radioactive release assessment
PATTERSON, J P, SNELL, W Region 3, Ofc of the Director 88/07/12 21pp 46303 082 46303 102

8807290229 Forwards Safety Insp Rept 50 483/88-12 on 880522-0702 No violations noted
KNOP, R C Region 3, Ofc of the Director 88/07/21 SCHNELL, D F Union Electric Co 2pp 46354 208 46354 223

--8807290231 Safety Insp Rept 50 483/88 12 on 880522 0702 No violations noted Major areas inspected identified problems, plant operations, radiological controls, maint/surveillance, fire protection, emergency preparedness & security
DEFAYETTE, R W Region 3, Ofc of the Director 88/07/20 14pp 46354 210-46354 223

8808160244 Discusses unit abbreviated site access training program for NRC insp personnel completing Region III training in generic aspects of radiation safety, physical security & emergency response
DAVIS, A B Region 3, Ofc of the Director 88/07/27 ALEXICH, M P Indiana Michigan Power Co (formerly Indiana & Michigan Electric Co) 4pp 46561 248 46561 251

8808040247 Generic Ltr 88 12 to all power reactor licensees & applicants re removal of fire protection requirements from Tech Specs Svc list encl
MIRAGLIA, F J Associate Director for Projects (Post 870411) 88/08/02 Consolidated Edison Co of New York, Inc 52pp 46463 291-46463 342

8808220004 Forwards Safety Insp Rept 50 483/88-14 on 880703-30 No violations noted
KNOP, R C Region 3, Ofc of the Director 88/08/11 SCHNELL, D F Union Electric Co 2pp 46603 112 46603 125

--8808220005 Insp Rept 50 483/88-14 on 880703 30 No violations or deviations noted Major areas inspected LERs, plant operations, radiological controls, maintenance, emergency preparedness, security & technical support
DEFAYETTE, R W Region 3, Ofc of the Director 88/08/11 12pp 46603 114-46603 125

P. Operating license stage documents & correspondence

8807270163 Application for amend to License NPF-30, revising Tech Spec 3.1.5.1 to change Action Statements a & b to permit unit to remain in hot standby (Mode 3) w/ RCS pressure less than 1,000 psig & one accumulator inoperable Fee paid
SCHNELL, D F Union Electric Co 88/07/12 Document Control Branch (Document Control Desk) 10pp 46307 198-46307 209

--8807270166 Proposed Tech Specs re RCS accumulators & ECCS accumulators
* Union Electric Co 88/07/12 2pp 46307 208-46307 209

8807280418 Informs of Issue re potential increase in calculated radioactive releases to environ following postulated events & of licensee evaluation of accident dose calculations to determine extent to which sub issue applies to plant
SCHNELL, D F Union Electric Co 88/07/15 Document Control Branch (Document Control Desk), 6pp 46336 135 46336 140

8807290194 Requests that NRC expedite review of WCAP-11837 in order to support schedule stated for Cycle 4, including revised methodology for calculating transition core DNBR penalties
PASSWATER, A C Union Electric Co 88/07/15 Document Control Branch (Document Control Desk) 3pp 46357 239 46357 241

8807290105 Forwards training dept procedures including Rev 6 to TDP-ZZ 00003, "Course Deficiencies," Rev 5 to TDP-ZZ-00013, "Callaway Simulator Mods" & Rev 10 to OSP-ZZ 00001, "Control Room Shift & Daily Log Readings & Channel Checks"
SCHNELL, D F Union Electric Co 88/07/19 Document Control Branch (Document Control Desk) 14pp 46355 294-46355 253

--8807290106 Rev 6 to TDP-ZZ 00009, "Course Deficiencies"
* Union Electric Co 88/04/12 23pp 46355 306-46355 330

--8807290107 Rev 5 to TDP-ZZ 00013, "Callaway Simulator Mods"
HALVERSON, S M Union Electric Co 88/03/30 15pp 46355 331 46355 345

--8807290109 Rev 10 to OSP-ZZ 00001, "Control Room Shift & Daily Log Readings & Channel Checks"
BARNETT, N, TAYLOR, M Union Electric Co 88/03/20 47pp 46355 346 46356 032

--8807290110 Rev 10 to OTG-ZZ 00004, "Power Operation"
BARNETT, N Union Electric Co 88/01/20 215pp 46356 033 46356 230

--8807290114 Requests addl info re "Simulation Facility Certification - NRC Form 474," by 880715
ALEXION,T.W. Project Directorate III-3 88/06/21 SCHNELL,D.F. Union Electric Co 7pp 46356 240 46356 253

8808100185 Provides responses to NRC 880621 request for addl data re simulator facility certification Tests not plant-specific not being conducted based on limitation due to plant configuration
SCHNELL,D.F. Union Electric Co 88/07/19 Document Control Branch (Document Control Desk) 14pp 46482 097-46482 110

8808110234 Forwards request for addl info re noble gas effluent sys & associated Tech Specs Response requested within 30 days of receipt of ltr
ALEXION,T.W. Project Directorate III-3 88/08/02 SCHNELL,D.F. Union Electric Co 5pp 46499 345 46499 349

8808170223 Forwards safety evaluation accepting util 851127 ltr in response to Generic Ltr 85 12, "Automatic Trip of Reactor Coolant Pumps" Requirements re TMI Action Item II K 3 5 satisfied
ALEXION,T.W. Project Directorate III-3 88/08/04 SCHNELL,D.F. Union Electric Co 5pp 46561 261 46561 265

8808240035 Forwards request for addl info re steam generator tube rupture analysis Response requested within 60 days
ALEXION,T.W. Project Directorate III-3 88/08/08 SCHNELL,D.F. Union Electric Co 3pp 46636 133-46636 135

8808240236 Forwards request for addl info re wide range gas monitor concentration display in order to continue review of util 861024 request for variance
ALEXION,T.W. Project Directorate III-3 88/08/15 SCHNELL,D.F. Union Electric Co 3pp 46631 074 46631 076

8808250119 Responds to 880623 ltr expressing concerns re NRC use of certain performance indicators Issues concern validity of some performance indicators which have very small industry averages & definition of safety sys actualion
PERKINS,K.E. Project Directorate III-3 88/08/16 SCHNELL,D.F. Union Electric Co 3pp 46647 012 46647 014

Q. Inspection reports, IE Bulletins & correspondence

8805200295 NRC Info Notice 88 032, "Prompt Reporting to NRC of Significant Incidents Involving Radioactive Material" Svc list encl
CUNNINGHAM,R.E. Division of Industrial & Medical Nuclear Safety (Post 870729) 88/05/25 Consolidated Edison Co of New York, Inc 120pp 46388 179 46388 298

8807260133 Forwards Safety Insp Rept 50 483/88 09 on 880606-09 No violations noted
SHAFER,W.D. Region 3, Ofc of the Director 88/07/13 SCHNELL,D.F. Union Electric Co 3pp 46303 079 46303 102

--8807260142 Insp Rept 50 483/88-09 on 880606 09 No violations, deficiencies or deviations noted Major areas inspected emergency preparedness program,emergency response facility appraisal & review of radioactive release assessment
PATTERSON,J.P., SNELL,W. Region 3, Ofc of the Director 88/07/12 21pp 46303 082 46303 102

8807200162 Suppl 1 to NRC Info Notice 88 046, "Licensee Rept of Defective Refurbished Circuit Breakers" Svc list encl
ROSSI,C.E. Division of Operational Events Assessment (Post 870411) 88/07/21 Consolidated Edison Co of New York, Inc 125pp 46388 054 46388 178

8807290229 Forwards Safety Insp Rept 50 483/88-12 on 880522 0702 No violations noted
KNOP,R.C. Region 3, Ofc of the Director 88/07/21 SCHNELL,D.F. Union Electric Co 2pp 46354 208 46354 223

- 8807290231 Safety Insp Rept 50-483/88-12 on 880522 0702 No violations noted Major areas inspected inspector - identified problems, plant operations, radiological controls, maint/surveillance, fire protection, emergency preparedness & security
DEFAVETTE,R.W. Region 3, Ofc of the Director 88/07/20 14pp 46354 210 46354 223

8808020160 Responds to NRC Bulletin 87 002, Suppls 1 & 2 re fastener testing to determine conformance w/applicable matts specs Listings of suppliers & mfgs of fasteners, including direct & indirect suppliers of safety related fasteners to util encl
SCHNELL,D.F. Union Electric Co 88/07/22 Document Control Branch (Document Control Desk) 71pp 46384 071-46384 144

8807200245 NRC Bulletin 88 009, "Thimble Tube Thinning in Westinghouse Reactors" Svc list encl
ROSSI,C.E. Division of Operational Events Assessment (Post 870411) 88/07/26 Consolidated Edison Co of New York, Inc 123pp 46348 070 46348 192

8807210218 NRC Info Notice 88 052, "Failure of Intrauterine Tandem of Fletcher Suit Applicator Brachytherapy Devices During Patient Treatment" Svc list encl
CUNNINGHAM,R.E. Division of Industrial & Medical Nuclear Safety (Post 870729) 88/07/27 Consolidated Edison Co of New York, Inc 108pp 46397 029 46397 136

8808160244 Discusses util abbreviated site access training program for NRC Insp personnel completing Region III training in generic aspects of radiation safety, physical security & emergency response
DAVIS,A.B. Region 3, Ofc of the Director 88/07/27 ALEXICH,M.P. Indiana Michigan Power Co (formerly Indiana & Michigan Electric Co) 4pp 46561 248 46561 251

8808230260 Forwards latest rev of NRC Manual Chapter 0516, "SALP" Region III will begin using new functional areas set forth in rev for all SALP rept periods which extend beyond 880606 effective date of procedure
NOELIUS,C.E. Region 3, Ofc of the Director 88/07/27 ALEXICH,M.P. Indiana Michigan Power Co (formerly Indiana & Michigan Electric Co) 39pp 46620 090-46620 129

8807220034 NRC Info Notice 88 053, "Licensee Violations of NRC Regulations, Which Led to Medical Diagnostic Misadministrations" Svc list encl
CUNNINGHAM,R.E. Division of Industrial & Medical Nuclear Safety (Post 870729) 88/07/28 Consolidated Edison Co of New York, Inc 108pp 46396 283 46397 026

8807220192 NRC Info Notice 88 054, "Failure of Circuit Breaker Following Installation of Amptector Direct Trip Attachment" Svc list encl
ROSSI,C.E. Division of Operational Events Assessment (Post 870411) 88/07/28 Consolidated Edison Co of New York, Inc 121pp 46417 020 46417 140

8808090082 Forwards Special Rept 87 12 re third inservice eddy current insp of Steam Generators A & D & final Westinghouse results per Tech Spec 4.4.5.5 b requirements
BLOSSER,J.D. Union Electric Co 88/08/02 Document Control Branch (Document Control Desk) 20pp 46450 038-46470 089

--8808090147 "Eddy Current Insp & Mechanical Plugging"
HUGHES,D.E. Westinghouse Electric Corp 87/10/02 392pp 46469 058 46470 089

8807280019 NRC Info Notice 88-055, "Potential Problems Caused by Single Failure of ESF Swing Bus" Svc list encl
ROSSI,C.E. Division of Operational Events Assessment (Post 870411) 88/08/03 Consolidated Edison Co of New York, Inc 121pp 46437 121-46437 241

8808030289 Suppl 2 to NRC Bulletin 88 005, "Nonconforming Matts Supplied by Piping Supplies, Inc at Folsom, NJ & West Jersey Mfg Co at Williamstown, NJ" Svc list encl
ROSSI,C.E. Division of Operational Events Assessment (Post 870411) 88/08/03 Consolidated Edison Co of New York, Inc 149pp 46538 121 46538 269

8807290008 Suppl 2 to NRC Bulletin 88 009, "Thermal Stresses in Piping Connected to RCS" Svc list encl
ROSSI,C.E. Division of Operational Events Assessment (Post 870411) 88/08/04 Consolidated Edison Co of New York, Inc 121pp 46504 001 46504 121

8807290111 NRC Info Notice 88 056, "Potential Problems W/Silicone Foam Fire Barrier Penetration Seals" Svc list encl
ROSSI,C.E. Division of Operational Events Assessment (Post 870411) 88/08/04 Consolidated Edison Co of New York, Inc 123pp 46569 175 46569 297

8808020095 NRC Info Notice 88-057, "Potential Loss of Safe Shutdown Equipment Due to Premature Silicon Controlled Rectifier Failure" Svc list encl
ROSSI,C.E. Division of Operational Events Assessment (Post 870411) 88/08/08 Consolidated Edison Co of New York, Inc 122pp 46459 125 46459 246

8808020102 NRC Info Notice 88 058, "Potential Problems W/ASEA Brown Boveri ITE 51L Time Overcurrent Relays" Svc list encl
ROSSI,C.E. Division of Operational Events Assessment (Post 870411) 88/08/08 Consolidated Edison Co of New York, Inc 120pp 46538 001 46538 120

8808030112 NRC Info Notice 88 059, "MSIV Guide Rail Failure at Waterford Unit 3" Svc list encl
ROSSI,C.E. Division of Operational Events Assessment (Post 870411) 88/08/09 Consolidated Edison Co of New York, Inc 121pp 46467 011 46467 131

8808040062 Suppl 1 to NRC Info Notice 88 004, "Inadequate Qualification & Documentation of Fire Barrier Penetration Seals" Svc list encl
ROSSI,C.E. Division of Operational Events Assessment (Post 870411) 88/08/09 Consolidated Edison Co of New York, Inc 121pp 46558 205 46558 325

8808050135 NRC Info Notice 88 060, "Inadequate Design & Installation of Watertight Penetration Seals" Svc list encl
ROSSI,C.E. Division of Operational Events Assessment (Post 870411) 88/08/11 Consolidated Edison Co of New York, Inc 123pp 46569 298 46570 060

8808050248 NRC Info Notice 88 061, "Control Room Habitability Recent Reviews of Operating Experience" Svc list encl
ROSSI,C.E. Division of Operational Events Assessment (Post 870411) 88/08/11 Consolidated Edison Co of New York, Inc 125pp 46594 312 46595 076

8808220004 Forwards Safety Insp Rept 50 483/88-14 on 880703 30 No violations noted
KNOP,R.C. Region 3, Ofc of the Director 88/08/11 SCHNELL,D.F. Union Electric Co 2pp 46603 112-46603 125

--8808220005 Insp Rept 50 483/88-14 on 880703 30 No violations or deviations noted Major areas inspected, LEFs, plant operations, radiological controls, maint/surveillance, emergency preparedness, security & technical support
DEFAVETTE,R.W. Region 3, Ofc of the Director 88/08/11 12pp 46603 114-46603 125

8808050295 NRC Info Notice 88 062, "Recent Findings re Implementation of QA Programs by Suppliers of Transport Packages" Svc list encl
BURNETT,R.F. Division of Safeguards & Transportation (Post 870413) 88/08/12 Consolidated Edison Co of New York, Inc 109pp 46581 155 46581 263

8808090264 NRC Info Notice 88 063, "High Radiation Hazards From Irradiated In Core Detectors & Cables" Svc list encl
ROSSI,C.E. Division of Operational Events Assessment (Post 870411) 88/08/15 Consolidated Edison Co of New York, Inc 110pp 46569 065 46569 174

8808110208 NRC Info Notice 88 064, "Reporting Fires in Nuclear Process Sys at Nuclear Power Plants" Svc list encl
ROSSI,C.E. Division of Operational Events Assessment (Post 870411) 88/08/18 Consolidated Edison Co of New York, Inc 104pp 46643 001 46643 104

8808120327 NRC Info Notice 88 065, "Inadvertent Drainages of Spent Fuel Pools" Svc list encl
ROSSI,C.E. Division of Operational Events Assessment (Post 870411) 88/08/18 Consolidated Edison Co of New York, Inc 123pp 46628 011 46628 133

8808160392 NRC Info Notice 88 066, "Industrial Radiography Insp & Enforcement" Svc list encl
CUNNINGHAM,R.E. Division of Industrial & Medical Nuclear Safety (Post 870729) 88/08/22 Consolidated Edison Co of New York, Inc 80pp 46628 134 46628 223

8808160414 NRC Info Notice 88-067, "PWR Auxiliary Feedwater Pump Turbine Over-speed Trip Failure" Svc list encl
ROSSI,C.E. Division of Operational Events Assessment (Post 870411) 88/08/22 Consolidated Edison Co of New York, Inc 123pp 46643 105-46643 227

266 DOCKETED ITEMS

R Periodic operating reports & related correspondence

8807260358 Monthly operating rept for June 1988 for Callaway Unit 1 W/ 880711 ltr MOOSE,J.M., BLOSSER,J.D Union Electric Co 88/06/30 7pp 46293 057-46293 063

8808180130 Monthly operating rept for Jul 1988 for Callaway Plant Unit 1 W/880805 ltr MOOSE,J.M., BLOSSER,J.D Union Electric Co 88/07/31 7pp 46584 349 46584 355

S Reportable occurrences, LERs & related correspondence

8808030238 LER 84 033 02 on 840816 & 24,packing adjusted on containment isolation valves w/o performing retest within time constraints of Tech Specs Caused by person nel error Valves retested Personnel trained & procedure revised W/880727 ltr TAYLOR,M.E., BLOSSER,J.D Union Electric Co 88/07/26 5pp 46406 205-46406 209

8808120043 LER 88 008 00 on 880630,sampling not performed on radwaste bldg vent noble gas radiation monitor Caused by random access memory integrated circuit failure of microprocessor circuit board Work request initiated W/880728 ltr HOGG,J.F., BLOSSER,J.D Union Electric Co 88/07/28 5pp 46531 188 46531 192

DOCKET STN-50 498 SOUTH TEXAS PROJECT, UNIT 1

F Security, medical, emergency & fire protection plans

8807060520 Generic Ltr 88 10 to all power reactor licensees & holders of Part 95 approvals re purchase of GSA approved security containers Svc list encl MIRAGLIA,F.J Associate Director for Projects (Post 870411) 88/07/01 Consolidated Edison Co of New York, Inc 31pp 46388 299 46388 329

8808080156 Revised emergency plan implementing procedures,including Rev 4 to OEPP01-ZA 0002, "Emergency Directions," Rev 5 to OEPP01-ZA 0008, "Offsite Dose Projections" & Rev 4 to OEPP01 ZA 0014, "Technical Support " W/880721 ltr MCBURNETT,M.A Houston Lighting & Power Co 88/07/21 221pp 46454 024 46454 244

8808100190 Forwards Insp Repts 50 499/88 34 & 50 499/88 34 on 880501 31 No violations or deviations noted CALLAN,L.J Region 4, Ofc of the Director 88/07/21 GOLDBERG,J.H Houston Lighting & Power Co 3pp 46485 179 46485 194

--8808100191 Insp Repts 50 499/88 34 & 50 499/88 34 on 880501-31 No violations noted Major areas inspected offsite power, bottom mounted instrumentation,ESF sys walkdown & security & radiological protection observations BESS,J.E., GARRISON,D.L., CONSTABLE,G.L Region 4, Ofc of the Director 88/07/15 13pp 46485 182-46485 194

8807280325 Advises that 880510 Rev 12 to physical security plan consistent w/provisions of 10CFR50 54(p) & acceptable Encl withheld (ref 10CFR73 21) CALLAN,L.J Region 4, Ofc of the Director 88/07/22 GOLDBERG,J.H Houston Lighting & Power Co 2pp 46336 129 46336 130

8808040247 Generic Ltr 88 12 to all power reactor licensees & applicants re removal of fire protection requirements from Tech Specs Svc list encl MIRAGLIA,F.J Associate Director for Projects (Post 870411) 88/08/02 Consolidated Edison Co of New York, Inc 52pp 46463 291 46463 342

8808170289 Forwards Insp Rept 50 499/88 42 & 50 499/88 42 on 880712-14 No violations noted Three deficiencies identified CALLAN,L.J Region 4, Ofc of the Director 88/08/11 GOLDBERG,J.H Houston Lighting & Power Co 3pp 46571 135 46571 142

--8808170293 Insp Repts 50 498/88 42 & 50 499/88 42 on 880712-14 No violations noted Major areas inspected performance & capabilities during annual exercise of emergency plan & procedures TERC,N.M., EVERETT,R.J Region 4, Ofc of the Director 88/08/05 5pp 46571 138-46571 142

8808250064 Revised emergency plan implementing procedures,including Rev 6 to OEPP01-ZA 0004, "Emergency Response Personnel Activation" & Rev 6 to OEPP02 ZA 0002, "Emergency Equipment & Supplies Inventory " MCBURNETT,M.A Houston Lighting & Power Co 88/08/11 53pp 46646 215 46646 267

8808220069 Forwards Insp Repts 50 498/88 48 & 50 499/88 48 on 880718 19 No violations noted CALLAN,L.J Region 4, Ofc of the Director 88/08/12 GOLDBERG,J.H Houston Lighting & Power Co 3pp 46602 333 46602 336

--8808220076 Insp Repts 50 498/88 48 & 50 499/88-48 on 880718 19 No violations or deviations noted Major areas inspected security organization,security plans & procedures & safeguards contingency plan implementation EARNEST,A.B., EVERETT,R.J Region 4, Ofc of the Director 88/08/09 1p 46602 336 46602 336

8808220152 Forwards synopsis to investigation rept on 880129 0415 re falsifying fire watch logs at plant CALLAN,L.J Region 4, Ofc of the Director 88/08/12 GOLDBERG,J.H Houston Lighting & Power Co 3pp 46605 081 46605 085

--8808220181 Synopsis of Investigation Rept 4 88 004 on 880129 0415 No noncompliance noted Major areas investigated alleged falsification of fire watch logs GRIFFIN,H.B., CRISKILL,D.D., HAYES,B.B Region 4, Ofc of the Director 88/04/15 2pp 46605 084 46605 085

H General correspondence

8807290068 Responds to 880630 ltr re H Eiteljorg concern about plant Investigation conducted & no substantive safety issue noted STELLO,V Ofc of the Executive Director for Operations 88/07/18 COUGHLIN,L House of Rep 3pp 46357 233 46357 238

--8807290070 Requests action on H Eiteljorg 880622 ltr re safety concerns about plant COUGHLIN,L House of Rep 88/06/30 NRC - No Detailed Affiliation Given 3pp 46357 236 46357 238

8808040391 Comment supporting proposed rules 10CFR170 & 171 re fees schedules Principal objection to rules relates to removal of current ceilings on collection of fees GOLDBERG,J.H Houston Lighting & Power Co 88/07/25 Document Control Branch (Document Control Desk) 4pp 46360 156 46360 159

J. Insurance & Indemnity Information

8808030033 Forwards Endorsements 1 to NELIA Policy N 113 & MAELU Policy M 113 MCBURNETT,M.A Houston Lighting & Power Co 88/07/22 Document Control Branch (Document Control Desk) 4pp 46412 167 46412 170

P Operating license stage documents & correspondence

8808250139 FOIA request for documents memorializing & reflecting soil studies submitted by util, rept of mod of PADD & RLRS streambed, final specs & drawings for mod of PADD & RLRS streambed & final rept of underseepage control sys GULLEDGER Standard International Construction Co 88/03/15 GRIMSLEY,D NRC - No Detailed Affiliation Given 2pp 46608 120 46608 121

8807290275 Requests NRC concurrence to use optical disk document sys for storage & retrieval of plant QA records Guidelines for plant to follow listed MCBURNETT,M.A Houston Lighting & Power Co 88/07/15 Document Control Branch (Document Control Desk) 3pp 46343 358 46343 360

8807270148 Forwards proprietary WCAP-11862, "Houston Lighting & Power/ Westinghouse/NRC BMI Flux Thimble Meeting 880517 " W/o nonproprietary rept Proprietary rept withheld (ref 10CFR2 780) MCBURNETT,M.A Houston Lighting & Power Co 88/07/18 Document Control Branch (Document Control Desk) 3pp 46305 001 46305 013

--8807270153 Request withholding of proprietary WCAP 11862, "Houston Lighting & Power/Westinghouse/NRC BMI Flux Thimble Meeting 880517," per 10CFR2 780 Affidavit encl WIESEMANN,R.A Westinghouse Electric Corp 88/06/02 MURLEY,T Office of Nuclear Reactor Regulation, Director (Post 870411) 10pp 46305 004 46305 013

8807280154 Notification of 880810 meeting w/util & Westinghouse in Rockville MD to discuss BMI thimble tube studies DICK,G.F Project Directorate IV, 88/07/18 CALVO,J.A Project Directorate IV 5pp 46330 150 46330 154

8808100102 Forwards notice of consideration of issuance of amendment to License NIP 76 & NSIC determination & opportunity for hearing Amend adjusts ownership interests in facility per 880317 settlement agreement w/city of Austin DICK,G.F Project Directorate IV 88/07/19 GOLDBERG,J.H Houston Lighting & Power Co 4pp 46483 275 46483 284

--8808100104 Notice of consideration of issuance of amendment to License NIP 76 & proposed NSIC determination & opportunity for hearing Amend adjusts ownership interests in facility per 880317 settlement agreement w/city of Austin DICK,G.F Standardization & Non Power Reactor Project Directorate 88/07/19 6pp 46483 279 46483 284

8808110151 Submits description of rev to FSAR Section 14.2 on initial startup test program, deleting Test 27, "Static RCCA Drop & RCCA Below Bank Position Measurement Test" MCBURNETT,M.A Houston Lighting & Power Co 88/07/28 Document Control Branch (Document Control Desk) 15pp 46509 095 46509 109

8808110207 Submits rev to FSAR Section 14.2 12.3, deleting Initial Startup Test 26, "Dynamic Rod Drop Test " Justification for deleting test based on WCAP 10297 which has demonstrated listed items MCBURNETT,M.A Houston Lighting & Power Co 88/07/28 Document Control Branch (Document Control Desk) 12pp 46510 267-46510 293

--8808110209 Advises that dropped rod test will be recommended for inclusion on new reactor core designs where worth of rods significantly different from current values per WCAP 10297 & WCAP-10200 repts on dropped rod methodology RAHE,E.P Westinghouse Electric Corp 84/03/14 BERLINGER,C.H Core Performance Branch 11pp 46510 279 46510 289

--8808110211 Informs that more definitive test of negative flux rate trip performed on both four & three loop plants w/rod worths significantly less than max worth noted in WCAP-10298, resulting in indication of no reactor trip RAHE,E.P Westinghouse Electric Corp 83/11/16 BERLINGER,C.H Core Performance Branch 4pp 46510 280 46510 283

8808230117 Partial response to FOIA request for documents re plant App A documents encl & available in PDR GRIMSLEY,D.H NRC - No Detailed Affiliation Given 88/07/28 JOHNSON,G.E Swidler & Berlin 4pp 46581 267-46581 270

--8708260307 Forwards rept re licensing & restart schedules, per EDO 8/0727 memo info will be provided weekly FUNCHIES,J.L Program Management, Policy Development & Analysis Staff (Post 870411) 87/08/21 HAYES,B.B Office of Investigations 11pp 46581 312 46581 322

8808110010 Forwards voltage verification test results indicating that mathematical model utilized at plant can be used to conservatively predict auxiliary power distribution sys voltages, in response to FSAR Question 430 20N, Part 4 MCBURNETT,M.A Houston Lighting & Power Co 88/08/02 Document Control Branch (Document Control Desk) 2pp 46505 139 46505 152

--8808110053 "Summary of Unit 1 Voltage Verification Test Results (PSB 1) South Texas Project Electric Generating Station" Bechtel Group, Inc 88/08/02 12pp 46505 141-46505 152

- 8808250144** Final response to FOIA request for documents App A documents encl & available in PDR
GRIMSLEY,D H NRC - No Detailed Affiliation Given 88/08/04 GULLEDGE,R Stand and International Construction Co 5pp 46606 122 46606 159
- **8808250152** Advises that ASLB hearings ended, per discussions w/Harrison on 850920 Board has all facts & issues resolved, therefore no witnesses need to be called
LANDSMAN,R B Region 3, Ofc of the Director 85/10/04 GREENMAN,E G Region 3, Ofc of the Director 1p 46606 153-46606 153
- **8808250154** Forwards RB Landsman 851004 memo to EG Greenman re testimony No outstanding technical issues requiring resolution as result of Landsman involvement, issue closed
GREENMAN,E G Region 3, Ofc of the Director 85/10/11 DENISE,R P Region 4, Ofc of the Director 1p 46606 154 46606 154
- **8808250158** Recommends closure of Allegation 4 83 A-063 based on listed info
CONSTABLE,G L Region 3, Ofc of the Director 86/03/27 EMERSON,M E Region 4, Ofc of the Director 2pp 46606 155 46606 156
- **8808250161** Advises of review of 66 previously technically closed allegation files from mid 1983 to current date Issues addressed reasonably & properly based on info made available by allegor
CALLAN,L J Region 4, Ofc of the Director 87/12/03 MARTIN,R D Region 4, Ofc of the Director 3pp 46606 157-46606 159
- 8808120089** Forwards response to util 871201 & 17 requests re staff hour breakdowns & contractual costs for plant Response to two questions identified in 881217 ltr encl
HOLLOWAY,C J License Fee Management Branch FIN A 0245 88/08/05 WISENBURG,M R Houston Lighting & Power Co 18pp 46531 275-46531 292
- 8808250354** Final response to FOIA request for documents Forwards App P & non exempt portions of Document Q/1 Subj documents also available in PDR App Q & R partially & totally withheld, respectively (ref FOIA Exemptions 5 & 7)
GRIMSLEY,D NRC - No Detailed Affiliation Given 88/08/08 DAY,S Austin, TX 7pp 46606 160 46606 174
- **8801190288** Partially withheld memo advising that on 871224 US Atty Ofc filed notice of appeal & denied NRC petition to enforce subpoena directed to B Garde to seek safety-related info in B Garde possession Notice of appeal encl
BRIGGS,W H Solicitor 88/01/05 REHM,T A Ofc of the Executive Director for Operations 3pp 46606 170-46606 174
- **8808260363** Forwards transcripts of interviews w/Allegors (concerned individuals) 1,2,4,7,12,13,21,25,28 & 30 & requests to review & edit mail which could compromise o/c ongoing or planned investigations of activities at plant
CALLVO,J A NRC No Detailed Affiliation Given 88/02/08 HAYES,B NRC No Detailed Affiliation Given 1p 46606 167 46606 167
- 8808150440** Requests NRC review & approval of analysis demonstrating low probability of pipe rupture in RHR suction line of plant & based on subj analyses, proposes to eliminate consideration of dynamic effects of postulated ruptures Fee paid
ROSEN,S L Houston Lighting & Power Co 88/08/09 Document Control Branch (Document Control Desk) 4pp 46548 200 46548 295
- **8808150451** Requests withholding of encl proprietary info from public disclosure per 10CFR2 790 Affidavit providing basis for withholding subj info from public disclosure also encl
WIESEMANN,R A Westinghouse Electric Corp 88/07/01 MURLEY,T E Ofc of Nuclear Reactor Regulation, Director (Post 870411) 7pp 46548 204 46548 210
- **8808150461** "Technical Bases for Eliminating RHR Line Rupture From Structural Design Basis for South Texas Project Units 1 & 2"
COSLOW,B J, SWAMY,S A, WITT,F J Westinghouse Electric Corp WCAP-11774 88/08/30 85pp 46548 211-46548 295
- 8808160368** Discusses summary of NRC technical audit of US Tool & Die, Inc on 880720 & 21 re design of high density spent fuel rack Audit conducted to support util 880308 amend request concerning expanded fuel storage capacity Agenda encl
ROSEN,S L Houston Lighting & Power Co 88/08/09 Document Control Branch (Document Control Desk) 13pp 46561 157-46561 247
- **8808160374** "Experimental & Finite Element Evaluation of Spent Fuel Rack Damping & Stiffness"
SCAVUZZO,R J, LAM,P C, GAU,J S Affiliation Not Assigned 88/01/31 51pp 46561-170 46561 220
- **8808160409** "Investigation of Design Criteria for Dynamic Loads on Nuclear Power Plant"
SCAVUZZO,R J, LAM,P C Akron, Univ of, Akron, OH 88/08/09 21pp 46561 221-46561 241
- **8808160411** "Inelastic Deformation of Pressurized Stainless Steel Tubes Under Dynamic Bending & Torsional Loading"
LARSON,L D Westinghouse Electric Corp STOKEY,W F Carnegie-Mellon Univ, Pittsburgh, PA 77/05/31 6pp 46561 242-46561 247
- 8808170017** Discusses 880711-12 meeting w/Bechtel Energy Corp & US Tool & Die, Inc re spent fuel pool storage capacity using high density spent fuel racks Requests that proprietary documents be withheld from public disclosure
MCBURNETT,M A Houston Lighting & Power Co 88/08/10 Document Control Branch (Document Control Desk) 27pp 46577 324-46577 350
- 8808230291** Notification of 880822 meeting w/util & Bechtel in Allison Park, PA to discuss util expansion of spent fuel pool capacity
DICK,G F Project Director IV 88/08/16 MURLEY,T, SNIEZEK,J, MIRAGLIA,F NRC - No Detailed Affiliation Given 4pp 45912 107-45912 110
- Q. Inspection reports, IE Bulletins & correspondence**
- 8808100235** Ack receipt of 880415,0531 & 0708 ltrs informing NRC of steps taken to correct violations noted in Insp Repts 50 498/88 07 & 50 499/88 07
CALLAN,L J Region 4, Ofc of the Director 88/08/05 GOLDBERG,J H Houston Lighting & Power Co 2pp 46483-354-46483 355
- 8805200295** NRC Info Notice 88 032, "Prompt Reporting to NRC of Significant Incidents Involving Radioactive Matl" Svc list encl
CUNNINGHAM,R E Division of Industrial & Medical Nuclear Safety (Post 870729) 88/05/25 Consolidated Edison Co of New York, Inc 120pp 46388 179 46388 298
- 8807280232** Responds to Violations D,F & H identified in Enforcement Action 87-236, per 880620 request Corrective actions withheld
VAUGHN,G E Houston Lighting & Power Co 88/07/15 Document Control Branch (Document Control Desk) 2pp 46335 102 46335 103
- 8808010107** Responds to NRC 880617 ltr re violations noted in Insp Rept 50 498/88 33 Corrective action memo issued on 880514 stressing responsibilities of personnel re need for detailed planning & understanding of actions to be performed
VAUGHN,G E Houston Lighting & Power Co 88/07/15 Document Control Branch (Document Control Desk) 5pp 46372 131-46372 135
- 8807280119** Forwards Insp Repts 50-498/88-40 & 50 499/88 40 on 880613 15 & 27-29 No violations or deviations noted
CALLAN,L J Region 4, Ofc of the Director 88/07/18 GOLDBERG,J H Houston Lighting & Power Co 2pp 46314 350 46314 357
- **8807280122** Insp Repts 50 498/88 40 & 50 499/88 40 on 880613 15 & 27-29 No violations or deviations noted Major areas inspected previous findings, licensee responses to IE Bulletin 85 003 & licensee sys for installation of pipe supports & restraints
JOHNSON,C E, IRELAND,R E Region 4, Ofc of the Director 88/07/14 6pp 46314 352 46314 357
- 8807280134** Forwards Insp Repts 50 498/88 41 & 50-499/88 41 on 880627 0701 No violations or deviations noted
CALLAN,L J Region 4, Ofc of the Director 88/07/19 GOLDBERG,J H Houston Lighting & Power Co 2pp 46344-213 46344 220
- **8807280137** Insp Repts 50-498/88 41 & 50 499/88 41 on 880627 0701 No violations or deviations noted Major areas inspected preoperational tests being conducted, preoperational test procedures & completed test packages
MURPHY,M E, TAPIA,J I, SEIDLE,W C Region 4, Ofc of the Director 88/07/19 6pp 46344 215-46344 220
- 8808010283** Responds to NRC 880620 ltr re violations noted in Insp Rept 50 498/88 30 Appropriate personnel received training on Procedure IP-3 220Q re use in preparing justification for continued operation
GOLDBERG,J H Houston Lighting & Power Co 88/07/19 Document Control Branch (Document Control Desk) 4pp 46415 276 46415 279
- 8808030226** Revised response to violation noted in Insp Rept 50 498/88 06 Corrective actions Procedure ITEP07-AF 0010 reformed & Procedure IPEP04-ZL 0024 changed to incorporate steps to control position of breakers
VAUGHN,G E Houston Lighting & Power Co 88/07/20 Document Control Branch (Document Control Desk) 4pp 46403 170 46403 173
- 8808120031** Forwards Insp Repts 50 498/88 38 & 50 499/88 38 on 880627- 0701 & notice of violation
CALLAN,L J Region 4, Ofc of the Director 88/07/20 GOLDBERG,J H Houston Lighting & Power Co 2pp 46531 180 46531 187
- **8808120033** Notice of violation from insp on 880627 0701 Violation noted NCR SS-0553 Improperly closed out in that ultrasonic thickness measurements, made after QC, showed different actual wall thickness
Region 4, Ofc of the Director 88/07/20 1p 46531 182-46531 182
- **8808120035** Insp Repts 50-498/88 38 & 50 499/88 38 on 880627 0701 Violations noted Major areas inspected routine preservice Insp of components & component supports No insp of Unit 1 conducted
GILBERT,L D, BARNES,I Region 4, Ofc of the Director 88/07/14 5pp 46531 183 46531 187
- 8807200162** Suppl 1 to NRC Info Notice 86-046, "Licensee Rept of Defective Refurbished Circuit Breakers" Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/07/21 Consolidated Edison Co of New York, Inc 125pp 46388 054 46388 170
- 8808100190** Forwards Insp Repts 50 498/88 34 & 50-499/88 34 on 880501-31 No violations or deviations noted
CALLAN,L J Region 4, Ofc of the Director 88/07/21 GOLDBERG,J H Houston Lighting & Power Co 3pp 46485 179-46485 194
- **8808100191** Insp Repts 50 498/88-34 & 50 499/88 34 on 880501 31 No violations noted Major areas inspected offsite power, bottom mounted instrumentation, ESF sys walkdown & security & radiological protection observations
BESS,J E, GARRISON,D L, CONSTABLE,G L Region 4, Ofc of the Director 88/07/15 13pp 46485 182-46485 194
- 8808040380** Responds to NRC Bulletin 87-002, "Fastener Testing to Determine Conformance w/Applicable Matl Specs" Lists of suppliers & mfgs from which safety & nonsafety related fasteners may have been purchased encl
GOLDBERG,J H Houston Lighting & Power Co 88/07/25 Document Control Branch (Document Control Desk) 15pp 46424 149-46424 163
- 8807200246** NRC Bulletin 86-009, "Thimble Tube Thinning in Westinghouse Reactors" Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/07/26 Consolidated Edison Co of New York, Inc 123pp 46348 070-46348 182
- 8808020314** Forwards Insp Repts 50-498/88-44 & 50 499/88-44 on 880705-08 No violations or deviations noted
CALLAN,L J Region 4, Ofc of the Director 88/07/26 GOLDBERG,J H Houston Lighting & Power Co 3pp 46382 242 46382 249
- **8808020316** Insp Repts 50-498/88 44 & 50-499/88 44 on 880705 08 No violations or deviations noted Major areas inspected review of selected open items & evaluation of test results for control rod testing
MCKERNON,T O, SEIDLE,W C Region 4, Ofc of the Director 88/07/26 5pp 46382 245-46382 249

268 DOCKETED ITEMS

- 8807210218 NRC Info Notice 88-052, "Failure of Intrauterine Tandem of Fletcher Surt Applicator Brachytherapy Devices During Patient Treatment" Svc list encl
CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729) 88/07/27 Consolidated Edison Co. of New York, Inc. 108pp 46397 029 46397 136
- 8807220034 NRC Info Notice 88-053, "Licensee Violations of NRC Regulations, Which Led to Medical Diagnostic Misadministrations" Svc list encl
CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729) 88/07/28 Consolidated Edison Co. of New York, Inc. 106pp 46396 263-46397 028
- 8807220192 NRC Info Notice 88-054, "Failure of Circuit Breaker Following Installation of Amplector Direct Trip Attachment" Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/07/28 Consolidated Edison Co. of New York, Inc. 121pp 46417 020 46417 140
- 8807280019 NRC Info Notice 88-055 "Potential Problems Caused by Single Failure of ESF Swing Bus" Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/08/03 Consolidated Edison Co. of New York, Inc. 121pp 46137 121 46437 241
- 8808030289 Suppl 2 to NRC Bulletin 88-005, "Nonconforming Mats Supplied by Piping Supplies, Inc. at Folsom, NJ & West Jersey Mfg Co at Williamstown NJ" Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/08/03 Consolidated Edison Co. of New York, Inc. 149pp 46538 121 46538 269
- 8808110036 Responds to NRC ltr re violations noted in Insp Rept 50 498/88 24 Corrective actions Procedure OPOP01-ZQ 0030 revised to establish required logbook entries
VAUGHN, G.E. Houston Lighting & Power Co. 88/08/03 Document Control Branch (Document Control Desk) 5pp 46499 279 46499 292
- 8808110041 Responds to NRC ltr re violations noted in Insp Rept 50 498/88 24 Corrective actions special training has been conducted, emphasizing importance of accurately determining subsys affected by inoperable components
VAUGHN, G.E. Houston Lighting & Power Co. 88/08/03 Document Control Branch (Document Control Desk) 9pp 46499 284 46499 292
- 8807290008 Suppl 2 to NRC Bulletin 88-008, "Thermal Stresses in Piping Connected to RCS" Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/08/04 Consolidated Edison Co. of New York, Inc. 121pp 46504 001 46504 121
- 8807290111 NRC Info Notice 88-056, "Potential Problems W/Silicone Foam Fire Barrier Penetration Seals" Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/08/04 Consolidated Edison Co. of New York, Inc. 123pp 46569 175 46569 207
- 8808160342 Responds to NRC 880708 ltr re violations noted in Insp Repts 50 498/88-02 & 50-499/88-02 Corrective actions Nonconformance Repl SN 03770 issued re bulge in steam generator C Tube 35 49
GOLDBERG, J.H. Houston Lighting & Power Co. 88/08/05 Document Control Branch (Document Control Desk) 6pp 46560 023 46560 028
- 8808200095 NRC Info Notice 88-057, "Potential Loss of Safe Shutdown Equipment Due to Premature Silicon Controlled Rectifier Failure" Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/08/08 Consolidated Edison Co. of New York, Inc. 122pp 46159 125 46459 246
- 880820102 NRC Info Notice 88-058, "Potential Problems W/ASEA Brown Boveri ITE-511 Time Overcurrent Relays" Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/08/08 Consolidated Edison Co. of New York, Inc. 120pp 46538 001 46538 120
- 8808120332 Ack receipt of uhl 880715 ltr informing NRC of steps taken to correct violations noted in Insp Rept 50 498/88 33
CALLAN, L.J. Region 4, Ofc of the Director 88/08/08 GOLDBERG, J.H. Houston Lighting & Power Co. 2pp 46536 274-46538 275
- 8808260354 Final response to FOIA request for documents Forwards App P & non-exempt portions of Document C/1 Subj documents also available in PDR App Q & R partially & totally withheld, respectively (ref FOIA Exemptions 5 & 7)
GRIMSLEY, D. NRC - No Detailed Affiliation Given 88/08/08 DAY, B. Austin, TX 7pp 46606 160 46606 174
- 8808260370 Summarizes action items on part of licensee resulting from 880205 meeting w/licensee at NRC headquarters re questions raised by allegations received from GAP & Safety Significance Assessment Team site insp during wk of 880118
KADAMBINI, P. Project Directorate IV 88/02/11 Project Directorate IV 2pp 46606 168 46606 169
- 880830112 NRC Info Notice 88-059, "MSIV Guide Rail Failure at Waterford Unit 3" Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/08/09 Consolidated Edison Co. of New York, Inc. 121pp 46467 011-46467 131
- 8808400062 Suppl 1 to NRC Info Notice 88-004, "Inadequate Qualification & Documentation of Fire Barrier Penetration Seals" Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/08/09 Consolidated Edison Co. of New York, Inc. 121pp 46558 205 46558 325
- 8808050135 NRC Info Notice 88-060, "Inadequate Design & Installation of Watertight Penetration Seals" Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/08/11 Consolidated Edison Co. of New York, Inc. 123pp 46569 298 46570 080
- 8808050248 NRC Info Notice 88-061, "Control Room Habitability - Recent Reviews of Operating Experience" Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/08/11 Consolidated Edison Co. of New York, Inc. 125pp 46594 312-46595 076
- 8808170289 Forwards Insp Rept 50 498/88 42 & 50 499/88 42 on 880712-14 No violations noted Three deficiencies identified
CALLAN, L.J. Region 4, Ofc of the Director 88/08/11 GOLDBERG, J.H. Houston Lighting & Power Co. 3pp 46571 135-46571 142
- 8808170293 Insp Repts 50 498/88-42 & 50 499/88 42 on 880712-14 No violations noted Major areas inspected performance & capabilities during annual exercise of emergency plan & procedures
TERC, N.M., EVERETT, R.J. Region 4, Ofc of the Director 88/08/05 5pp 46571 138 46571 142
- 8808050295 NRC Info Notice 88-062, "Recent Findings re Implementation of QA Programs by Suppliers of Transport Packages" Svc list encl
BURNETT, R.F. Division of Safeguards & Transportation (Post 870410) 88/08/12 Consolidated Edison Co. of New York, Inc. 109pp 46581 155 46581 263
- 8808220069 Forwards Insp Repts 50 498/88 46 & 50 499/88 46 on 880716 19 No violations noted
CALLAN, L.J. Region 4, Ofc of the Director 88/08/12 GOLDBERG, J.H. Houston Lighting & Power Co. 3pp 46602 333-46602 336
- 8808220076 Insp Repts 50 498/88 48 & 50 499/88 48 on 880718-19 No violations or deviations noted Major areas inspected security organization, security plans & procedures & safeguards contingency plan implementation
CARNEST, A.B., EVERETT, R.J. Region 4, Ofc of the Director 88/08/03 1p 46602 336 46602 336
- 8808220152 Forwards synopsis to investigation rept on 880129 0415 re falsifying fire watch logs at plant
CALLAN, L.J. Region 4, Ofc of the Director 88/08/12 GOLDBERG, J.H. Houston Lighting & Power Co. 3pp 46605 081 46605 085
- 8808220181 Synopsis of Investigation Rept 4 88 004 on 880129-0415 No nonconformance noted Major areas investigated alleged falsification of fire watch logs
GRIFFIN, H.B., DRISKILL, D.D., HAYES, B.B. Region 4, Ofc of the Director 88/04/15 2pp 46605 084 46605 085
- 8808220302 Forwards Insp Repts 50 498/88 39 & 50 499/88 39 on 880601 30 & notice of violation
CALLAN, L.J. Region 4, Ofc of the Director 88/08/12 GOLDBERG, J.H. Houston Lighting & Power Co. 3pp 46600 257 46600 284
- 8808220319 Notice of violation from insp on 880601 30 Violation noted re monthly test performed for motor operated valve FV 4548 until after 880518 & on 880607, unplanned release of approx 1,500 gallons of radwaste occurred
Region 4, Ofc of the Director 88/08/12 2pp 46600 260 46600 261
- 8808220329 Insp Repts 50 498/88 39 & 50 499/88 39 on 880601 30 Violations noted Major areas inspected nonroutine event review, shutdown from outside control room, containment combustible gas control sys & safety related components
BESS, J.E., GARRISON, D.L., BUNDY, H.F. Region 4, Ofc of the Director 88/08/05 23pp 46600 262 46600 284
- 8808230366 Forwards Special Performance Assessment Repts 50 498/88 43 & 50 499/88 43 on 880627 0701 Special assessment will form part of overall input to next SALP
CALLAN, L.J. Region 4, Ofc of the Director 88/08/12 GOLDBERG, J.H. Houston Lighting & Power Co. 2pp 46625 313 46625 332
- 8808230392 Insp Repts 50 498/88 43 & 50 499/88-43 on 880627-0701 No major program weaknesses noted Major areas inspected until performance of startup & testing activities involving Unit 1 prior to proceeding to power No insp of Unit 2 conducted
DEACH, A.B. Region 4, Ofc of the Director 88/08/12 10pp 46625 315 46625 332
- 8808090264 NRC Info Notice 88-063, "High Radiation Hazards From Irradiated In-Core Detectors & Cables" Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/08/15 Consolidated Edison Co. of New York, Inc. 110pp 46569 065 46569 174
- 8808220239 Forwards Insp Repts 50 498/88 45 & 50 499/88 45 on 880711-29 No violations or deviations noted
CALLAN, L.J. Region 4, Ofc of the Director 88/08/15 GOLDBERG, J.H. Houston Lighting & Power Co. 2pp 46600 195 46600 202
- 8808220242 Insp Repts 50 498/88 45 & 50 499/88 45 on 880711 29 No violations or deviations noted Major areas inspected verification of as built (structures)
ELLERSHAW, L.E., MCNEILL, W.M., BARNES, J. Region 4, Ofc of the Director 88/08/12 6pp 46600 197 46600 202
- 8808110206 NRC Info Notice 88-064, "Reporting Fires in Nuclear Process Sys at Nuclear Power Plants" Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/08/18 Consolidated Edison Co. of New York, Inc. 104pp 46643 001 46643 104
- 8808120327 NRC Info Notice 88-065, "Inadvertent Drainages of Spent Fuel Pools" Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/08/18 Consolidated Edison Co. of New York, Inc. 123pp 46628 011 46628 133
- 8808250095 Responds to NRC 880708 ltr re violations noted in Insp Repts 50 498/88-38 & 50 499/88-38 Corrective actions review of customer notification forms to identify addl min pipe wall violations completed
GOLDBERG, J.H. Houston Lighting & Power Co. 88/08/19 Document Control Branch (Document Control Desk) 6pp 46648 261-46648 266
- 8808160392 NRC Info Notice 88-066, "Industrial Radiography Insp & Enforcement" Svc list encl
CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729) 88/08/22 Consolidated Edison Co. of New York, Inc. 90pp 46628 134 46628 223
- 8808160414 NRC Info Notice 88-067, "PWR Auxiliary Feedwater Pump Turbine Over speed Trip Failure" Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/08/22 Consolidated Edison Co. of New York, Inc. 123pp 46643 105 46643 227

R. Periodic operating reports & related correspondence

- 8807260300 Monthly operating rept for June 1988 for South Texas Project Unit 1 W/ 880712 ltr
NERRSTA, J.J., MCBURNETT, M.A. Houston Lighting & Power Co. 88/06/30 9pp 46292 076 46292 084

DOCKETED ITEMS 269

8809160446 Final response to FOIA request for documents re total insp hours & total number of violations for Region IV plants for CY87 Forwards App A document App A document also available in PDF
* NRC - No Detailed Affiliation Given 88/07/21 WILLIAMS,O G JRA Associates 2pp 46523 273 46523 275

-8808160452 "Total Findings & Hours for Each Region IV Plant for 1987"
* NRC - No Detailed Affiliation Given 88/07/21 1p 46523 275 46523 275

8808180387 Monthly operating rept for Jul 1988 for South Texas Project Unit 1 W/ 880911 ltr
NESRSTA J.J., MCBURNETT, M.A. Houston Lighting & Power Co 88/07/31 9pp 46509 295 46509 293

S Reportable occurrences, LERs & related correspondence

8807260141 LER 87 013 01 on 871102, auto actuation of control room ventilation sys into recirculation mode occurred Caused by momentary loss of power to toxic gas monitoring sys & switch handle improperly installed Tag added W/880712 ltr
AYALA, C.A., VAUGHN, G.E. Houston Lighting & Power Co 88/07/12 5pp 46287 244-46287 248

8807280116 LER 88 039 00 on 880616, Tech Spec 3.0.3 entered on two occasions when min number of operable essential chillers not met Cause of pump seal failure under investigation Load ctr feeder breaker trip caused by personnel error W/880715 ltr
AYALA, C.A., VAUGHN, G.E. Houston Lighting & Power Co 88/07/15 6pp 46327 106 46327 111

8808030160 LER 88 040 00 on 880823, surveillances identified w/Tech Specs re reactor trip breaker test intervals scheduled w/method which could result in improper staggering of test intervals Caused by inadequate program W/880725 ltr
AYALA, C.A., VAUGHN, G.E. Houston Lighting & Power Co 88/07/25 7pp 46403 217-46403 223

8806080095 Summary of Operating Reactors Events Meeting 88 30 on 880726 List of attendees & summary of reactor scrams encl
LANNING, W. Events Assessment Branch 88/07/26 ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 13pp 46482 160-46482 181

8808050047 PNO IV 88 060 on 880728, licensee tripped reactor from 100% power as part of planned 100% power plateau Initial startup test program Preliminary results satisfactory Unit will remain in hot shutdown for repairs
HOLLER, E. Region 4, Ofc of the Director 88/07/28 1p 46438 324 46438 324

8808110005 Special rept on 880707, diesel generator nonvalid failure occurred during monthly operability surveillance of standby diesel generator 12, resulting in loss of primary starting circuit Caused by dislodged relay
VAUGHN, G.E. Houston Lighting & Power Co 88/08/03 Document Control Branch (Document Control Desk) 4pp 46500 240 46500 243

8808170340 LER 88 044-00 on 880714, automatic actuation of control room ventilation sys to recirculation mode occurred Caused by presence of Halon gas in zero sample gas used as ref value for measurement of subsequent samples W/880809 ltr
AYALA, C.A., VAUGHN, G.E. Houston Lighting & Power Co 88/08/09 5pp 46562 269-46562 273

8808190012 LER 88 043 00 on 880712, surveillance test for contamination in generator fuel oil not performed due to personnel error. Surveillance performance on due date & review of overdue repts requirements added W/880809 ltr
AYALA, C.A., VAUGHN, G.E. Houston Lighting & Power Co 88/08/09 6pp 46593 354-46593 359

8808220017 LER 88 042-00 on 880711, automatic actuation of control room ventilation sys to recirculation mode occurred as result of high hydrochloric acid trip on one of two toxic gas analyzers Caused by malfunction of analyzer W/880809 ltr
AYALA, C.A., VAUGHN, G.E. Houston Lighting & Power Co 88/08/09 6pp 46600 292 46600 297

8808220123 LER 88 041 00 on 880710, high toxic gas alarm occurred w/o automatic actuation of control room ventilation to recirculation mode Caused by incorrect configuration of wiring. Wiring corrected W/880809 ltr
AYALA, C.A., VAUGHN, G.E. Houston Lighting & Power Co 88/08/08 7pp 46603 093-46603 099

8808220095 PNO IV-88 066 on 880812, Region IV notified of truck accident on Interstate 10, approx 30 miles west of Baton Rouge Truck carrying eight new fuel assemblies to facility Shipping packages undamaged Packages returned to State of SC
HACKNEY, C. Region 4, Ofc of the Director 88/08/12 1p 46600 060-46600 060

DOCKET STN-50-499 SOUTH TEXAS PROJECT, UNIT 2

A Application/construction stage documents & correspondence

8808250139 FOIA request for documents memorializing & reflecting soil studies submitted by util, rept of mod of PADD & RLRS streambed, final specs & drawings for mod of PADD & RLRS streambed & final rept of underseepage control sys
GULLEDGE, R. Standard International Construction Co 88/03/15 GRIMSLEY, D. NRC - No Detailed Affiliation Given 2pp 46606 120 46606 121

8808120250 Forwards addl info in response to NRC questions re revised core design & energy requirements
BAILEY, J.N. Houston Lighting & Power Co 88/08/15 Document Control Branch (Document Control Desk) 8pp 46531 238-46531 245

8807290275 Requests NRC concurrence to use optical disk document sys for storage & retrieval of plant QA records Guidelines for plant to follow listed
MCBURNETT, M.A. Houston Lighting & Power Co 88/07/15 Document Control Branch (Document Control Desk) 3pp 46343 358 46343 360

8807280154 Notification of 880810 meeting w/util & Westinghouse in Rockville, MD to discuss BMI thimble tube studies
DICK, G.F. Project Directorate IV 88/07/18 CALVO, J.A. Project Directorate IV 5pp 46339 150 46339 154

8808230117 Partial response to FOIA request for documents re plant App A documents encl & available in PDF
GRIMSLEY, D.H. NRC - No Detailed Affiliation Given 88/07/20 JOHNSON, G.E. Swidler & Berlin 4pp 46581 267-46581 270

-8708260307 Forwards rept re licensing & restart schedules, per EDO 870727 memo info will be provided weekly
FUNCHES, J.L. Program Management, Policy Development & Analysis Staff (Post 870411) 87/08/21 HAYES, B.B. Office of Investigations 11pp 46581 312 46581 322

8808110010 Forwards voltage verification test results indicating that mathematical model utilized at plant can be used to conservatively predict auxiliary power distribution sys voltages, in response to FSAR Question 430.20N, Part 4
MCBURNETT, M.A. Houston Lighting & Power Co 88/08/02 Document Control Branch (Document Control Desk) 2pp 46505 139 46505 152

8808170312 Responds to request for addl info re revised core design/ energy requirements
BAILEY, J.N. Houston Lighting & Power Co 88/08/02 Document Control Branch (Document Control Desk) 9pp 46571 047 46571 055

8808250144 Final response to FOIA request for documents App A documents encl & available in PDF
GRIMSLEY, D.H. NRC - No Detailed Affiliation Given 88/08/04 GULLEDGE, R. Standard International Construction Co 5pp 46606 122 46606 159

-8808250152 Advises that ASLB hearings ended, per discussions w/Harrison on 850920 Board has all facts & issues resolved, therefore no witnesses need to be called
LANDSMAN, R.B. Region 3, Ofc of the Director 85/10/04 GREENMAN, E.G. Region 3, Ofc of the Director 1p 46606 153 46606 153

-8808250154 Forwards RB Landsman 851004 memo to EG Greenman re testimony No outstanding technical issues requiring resolution as result of Landsman involvement issue closed
GREENMAN, E.G. Region 3, Ofc of the Director 85/10/11 DENISE, R.P. Region 4, Ofc of the Director 1p 46606 154 46606 154

-8808250158 Recommends closure of Allegation 4 83-A 083 based on listed info
CONSTABLE, G.L. Region 3, Ofc of the Director 85/03/27 EMERSON, M.E. Region 4, Ofc of the Director 2pp 46606 155 46606 156

-8808250161 Advises of review of 65 previously technically closed allegation files from mid-1993 to current date Issues addressed reasonably & properly based on info made available by allegor
CALLAN, L.J. Region 4, Ofc of the Director 87/12/03 MARTIN, R.D. Region 4, Ofc of the Director 3pp 46606 157 46606 159

8808120089 Forwards response to util 871201 & 17 requests re staff hour breakdowns & contractual costs for plant Response to two questions identified in 881217 ltr encl
HOLLOWAY, C.J. License Fee Management Branch FIN A 0245 88/08/05 WISEMAN, R.A. Houston Lighting & Power Co 18pp 46531 275 46531 292

8808260354 Final response to FOIA request for documents Forwards App P & non exempt portions of Document Q/1 Subj documents also available in PDF App Q & R partially & totally withheld, respectively (ref FOIA Exemptions 5 & 7)
GRIMSLEY, D. NRC - No Detailed Affiliation Given 88/08/08 DAY, B. Austin, TX 7pp 46606 160 46606 174

-8801190288 Partially withheld memo advising that on 871224 US Atty Ofc filed notice of appeal & denied NRC petition to enforce subpoena directed to B Garde to seek safety related info in B Garde possession Notice of appeal encl
BRIGGS, W.H. Solicitor 88/01/05 REHM, T.A. Ofc of the Executive Director for Operations 3pp 46606 170 46606 174

-8808260363 Forwards transcripts of interviews w/Allogers (concerned individuals) 1, 2, 4, 7, 12, 13, 21, 25, 28 & 30 & requests to review & edit mail which could compromise otc ongoing or planned investigations of activities at plant
CALVO, J.A. NRC - No Detailed Affiliation Given 88/02/08 HAYES, B. NRC - No Detailed Affiliation Given 1p 46606 167-46606 167

8808150440 Requests NRC review & approval of analyses demonstrating low probability of pipe rupture in RHR suction line of plant & based on subj analyses, proposes to eliminate consideration of dynamic effects of postulated ruptures Feo paid
ROSEN, S.L. Houston Lighting & Power Co 88/08/09 Document Control Branch (Document Control Desk) 4pp 46548 200 46548 295

-8808150451 Requests withholding of encl proprietary info from public disclosure per 10CFR2 790 Affidavit providing basis for withholding subj info from public disclosure also encl
WIESEMANN, R.A. Westinghouse Electric Corp 88/07/01, MURLEY, T.E. Office of Nuclear Reactor Regulation, Director (Post 870411). 7pp 46548 204-46548 210

-8808150461 "Technical Bases for Eliminating RHR Line Rupture From Structural Design Basis for South Texas Project Units 1 & 2"
COSLOW, B.J., SWAMY, S.A., WITT, F.J. Westinghouse Electric Corp WCAP-11774 88/06/30 85pp 46548 211-46548 295

8808160368 Discusses summary of NRC technical audit of US Tool & Die, Inc on 880720 & 21 re design of high density spent fuel rack Audit conducted to support util 880308 amend request concerning expanded fuel storage capacity Agenda encl
ROSEN, S.L. Houston Lighting & Power Co 88/08/09 Document Control Branch (Document Control Desk) 13pp 46581 157 46581 247

-8808160374 "Experimental & Finite Element Evaluation of Spent Fuel Rack Damphg & Stiffness"
SCAVUZZO, R.J., LAM, P.C., GAU, J.S. Affiliation Not Assigned 88/01/31 51pp 46561 170 46561 220

8808170017 Discusses 880711-12 meeting w/Bachtel Energy Corp & US Tool & Die, Inc re spent fuel pool storage capacity using high density spent fuel racks Requests that proprietary documents be withheld from public disclosure.
MCBURNETT, M.A. Houston Lighting & Power Co 88/08/10 Document Control Branch (Document Control Desk) 27pp 46577 324 46577 350

270 DOCKETED ITEMS

8806170040 Requests relief from ASME Boiler & Pressure Vessel Code, Section XI requirements (Relief Request RR ENG 07)
BAILEY, J.R. Houston Lighting & Power Co 88/08/10 Document Control Branch (Document Control Desk) 78pp 46564 097 46564 174

8808230291 Notification of 880622 meeting w/Util & Bechtel in Allison Park, PA to discuss utilization expansion of spent fuel pool capacity
DICK, G.F. Project Directorate IV 88/08/16 MURLEY, T., SNIEZEK, J., MIRAGLIA, F. NRC - No Detailed Affiliation Given 4pp 45912 107-45912 110

F Security, medical, emergency & fire protection plans

8807050520 Generic Ltr 88 10 to all power reactor licensees & holders of Part 95 approvals re purchase of GSA approved security containers Svc list encl
MIRAGLIA, F.J. Associate Director for Projects (Post 870411) 88/07/01 Consolidated Edison Co. of New York, Inc 31pp 46388 299 46388 329

8808080156 Revised emergency plan implementing procedures, including Rev 4 to CEPP01-ZA-0002, "Emergency Directions," Rev 5 to CEPP01-ZA 0008, "Onsite Dose Projections" & Rev 4 to CEPP01-ZA 0014, "Technical Support" W/880721 ltr
MCBURNETT, M.A. Houston Lighting & Power Co 88/07/21 221pp 46454 024-46454 244

8808100190 Forwards Insp Repts 50-498/88 34 & 50-499/88 34 on 880501 31 No violations or deviations noted
CALLAN, L.J. Region 4, Ofc of the Director 88/07/21 GOLDBERG, J.H. Houston Lighting & Power Co 3pp 46485 179 46485 194

--**8808100191** Insp Repts 50-498/88 34 & 50-499/88 34 on 880501 31 No violations noted Major areas inspected offsite power, bottom-mounted instrumentation, ESF sys walkdown & security & radiological protection observations
BESS, J.E. Region 4, Ofc of the Director 88/07/15 13pp 46485 182 46485 194

8808040247 Generic Ltr 88-12 to all power reactor licensees & applicants re removal of fire protection requirements from Tech Specs Svc list encl
MIRAGLIA, F.J. Associate Director for Projects (Post 870411) 88/08/02 Consolidated Edison Co. of New York, Inc 52pp 46163 291 46163 342

8808170289 Forwards Insp Rept 50-498/88-42 & 50-499/88 42 on 880712 14 No violations noted Three deficiencies identified
CALLAN, L.J. Region 4, Ofc of the Director 88/08/11 GOLDBERG, J.H. Houston Lighting & Power Co 3pp 46571 135 46571 142

- **8808170293** Insp Repts 50-498/88 42 & 50-499/88 42 on 880712 14 No violations noted Major areas inspected performance & capabilities during annual exercise of emergency plan & procedures
TERCH, N.M. Region 4, Ofc of the Director 88/08/05 5pp 46571 136 46571 142

8808250064 Revised emergency plan implementing procedures, including Rev 6 to CEPP01-ZA-0004, "Emergency Response Personnel Activation" & Rev 6 to CEPP02-ZA-0002, "Emergency Equipment & Supplies Inventory"
MCBURNETT, M.A. Houston Lighting & Power Co 88/08/11 53pp 46646 215 46646 207

8808220060 Forwards Insp Repts 50-498/88-48 & 50-499/88-48 on 880718 19 No violations noted
CALLAN, L.J. Region 4, Ofc of the Director 88/08/12 GOLDBERG, J.H. Houston Lighting & Power Co 3pp 46602 333-46602 336

--**8808220076** Insp Repts 50-498/88 48 & 50-499/88 48 on 880718 19 No violations or deviations noted Major areas inspected security organization, security plans & procedures & safeguards contingency plan implementation
EARNEST, A.B. Region 4, Ofc of the Director 88/08/09 1p 46602 336 46602 336

8808220152 Forwards synopsis to investigation rept on 880129 0415 to falsifying fire watch logs at plant
CALLAN, L.J. Region 4, Ofc of the Director 88/08/12 GOLDBERG, J.H. Houston Lighting & Power Co 3pp 46605 001-46605 085

--**8808220181** Synopsis of Investigation Rept 4 88 004 on 880129 0415 No noncompliance noted Major areas investigated alleged falsification of fire watch logs
GRIFFIN, H.B. Region 4, Ofc of the Director 88/04/15 2pp 46605 084 46605 095

H General correspondence

8807290068 Responds to 880630 ltr re H Eitelorg concern about plant investigation conducted & no substantive safety issue noted
STELLO, V. Ofc of the Executive Director for Operations 88/07/18 COUGHLIN, L. House of Rep 3pp 46357 233 46357 238

--**8807290070** Requests action on H Eitelorg 880622 ltr re safety concerns about plant
COUGHLIN, L. House of Rep 88/06/30 NRC - No Detailed Affiliation Given 3pp 46357 236 46357 238

8808040391 Comment supporting proposed rules 10CFR170 & 171 re fee schedules Principal objection to rules relates to removal of current ceilings on collection of fees
GOLDBERG, J.H. Houston Lighting & Power Co 88/07/25 Document Control Branch (Document Control Desk) 4pp 46380 158-46380 159

G. Inspection reports, IE Bulletins & correspondence

8808100235 Ack receipt of 880415, 0531 & 0708 ltrs informing NRC of steps taken to correct violations noted in Insp Repts 50-498/88 07 & 50-499/88 07
CALLAN, L.J. Region 4, Ofc of the Director 88/08/05 GOLDBERG, J.H. Houston Lighting & Power Co 2pp 46483 354-46483 355

8805200295 NRC Info Notice 88-032, "Prompt Reporting to NRC of Significant Incidents Involving Radioactive Mail" Svc list encl
CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729) 88/05/25 Consolidated Edison Co. of New York, Inc 120pp 46388 179 46388 298

8807280118 Forwards Insp Repts 50-498/88 10 & 50-499/88-10 on 880613 15 & 27-29 No violations or deviations noted
CALLAN, L.J. Region 4, Ofc of the Director 88/07/18 GOLDBERG, J.H. Houston Lighting & Power Co 2pp 46314 350 46314 357

- **8807280122** Insp Repts 50-498/88 40 & 50-499/88 40 on 880613 15 & 27-29 No violations or deviations noted Major areas inspected previous findings, licensee responses to IE Bulletin 85-003 & licensee sys for installation of pipe supports & restraints
JOHNSON, C.E., IRELAND, R.E. Region 4, Ofc of the Director 88/07/14 6pp 46314 352 46314 357

8807280159 Advises that staff concludes that as built reconciliation (ABR) of 100% Class 2 & 3 piping may be relaxed Requests to provide statistical evaluation of results after ABR program completion
DICK, G.F. Project Directorate IV 88/07/18 GOLDBERG, J.H. Houston Lighting & Power Co 5pp 46337 335 46337 339

8807280134 Forwards Insp Repts 50-498/88 41 & 50-499/88 41 on 880627 0701 No violations or deviations noted
CALLAN, L.J. Region 4, Ofc of the Director 88/07/19 GOLDBERG, J.H. Houston Lighting & Power Co 2pp 46344 213 46344 220

--**8807280137** Insp Repts 50-498/88 41 & 50-499/88 41 on 880627 0701 No violations or deviations noted Major areas inspected preoperational tests being conducted, preoperational test procedures & completed test packages
MURPHY, M.E., TAPIA, J.I., SEIDL, W.C. Region 4, Ofc of the Director 88/07/19 4pp 46344 215 46344 220

8808120031 Forwards Insp Repts 50-498/88 38 & 50-499/88 38 on 880627 0701 & notice of violation
CALLAN, L.J. Region 4, Ofc of the Director 88/07/20 GOLDBERG, J.H. Houston Lighting & Power Co 2pp 46531 180 46531 187

- **8808120033** Notice of violation from insp on 880627 0701 Violation noted NCR SS 05563 improperly closed out in that ultrasonic thickness measurements made after QC, showed different actual wall thickness
Region 4, Ofc of the Director 88/07/20 1p 46531 182 46531 182

--**8808120035** Insp Repts 50-498/88 38 & 50-499/88 38 on 880627 0701 Violations noted Major areas inspected routine preservice insp of components & component supports No insp of Unit 1 conducted
GILBERT, L.D., BARNES, I. Region 4, Ofc of the Director 88/07/14 5pp 46531 183 46531 187

8807200162 Suppl 1 to NRC Info Notice 88 046, "Licensee Rept of Defective Reliability Circuit Breakers" Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870111) 88/07/21 Consolidated Edison Co. of New York, Inc 125pp 46388 054 46388 178

8808100190 Forwards Insp Repts 50-498/88 34 & 50-499/88 34 on 880501 31 No violations or deviations noted
CALLAN, L.J. Region 4, Ofc of the Director 88/07/21 GOLDBERG, J.H. Houston Lighting & Power Co 3pp 46485 179 46485 194

--**8808100191** Insp Repts 50-498/88 34 & 50-499/88 34 on 880501 31 No violations noted Major areas inspected offsite power, bottom mounted instrumentation ESF sys walkdown & security & radiological protection observations
BESS, J.E., GARRISON, D.L., CONSTABLE, G.L. Region 4, Ofc of the Director 88/07/15 13pp 46485 182 46485 194

8808040380 Responds to NRC Bulletin 87 002, "Fastener Testing to Determine Conformance w/Applicable Matl Specs" Lists of suppliers & info from which safety & non-safety related fasteners may have been purchased encl
GOLDBERG, J.H. Houston Lighting & Power Co 88/07/25 Document Control Branch (Document Control Desk) 15pp 46424 149 46424 163

8807200246 NRC Bulletin 88 009, "Thimble Tube Thinning in Westinghouse Reactors" Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/07/26 Consolidated Edison Co. of New York, Inc 123pp 46348 070-46348 192

8808020314 Forwards Insp Repts 50-498/88 44 & 50-499/88-44 on 880705 08 No violations or deviations noted
CALLAN, L.J. Region 4, Ofc of the Director 88/07/26 GOLDBERG, J.H. Houston Lighting & Power Co 3pp 46382 242 46382 249

--**8808020316** Insp Repts 50-498/88 44 & 50-499/88 44 on 880705 08 No violations or deviations noted Major areas inspected review of selected open items & evaluation of test results for control rod testing
MCKERNON, T.O., SEIDL, W.C. Region 4, Ofc of the Director 88/07/26 5pp 46382 245 46382 249

8807210218 NRC Info Notice 88 052, "Failure of Intraoperative Tandem of Fletcher S-1 Applicator Brachytherapy Devices During Patient Treatment" Svc list encl
CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870721) 88/07/27 Consolidated Edison Co. of New York, Inc 108pp 46397 029 46397 136

8807220034 NRC Info Notice 88 053, "Licensee Violations of NRC Regulations, Which Led to Medical Diagnostic Misadministrations" Svc list encl
CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870722) 88/07/28 Consolidated Edison Co. of New York, Inc 106pp 46396 281 46397 029

8807220192 NRC Info Notice 88 054, "Failure of Circuit Breaker Following Installation of Amplecter Direct Trip Attachment" Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/07/28 Consolidated Edison Co. of New York, Inc 121pp 46417 020 46417 140

8807280019 NRC Info Notice 88 055, "Potential Problems Caused by Single Failure of ESF Swing Bus" Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/08/03 Consolidated Edison Co. of New York, Inc 121pp 46437 121 46437 241

8808030289 Suppl 2 to NRC Bulletin 88 005, "Nonconforming Mails Supplied by Fipco Supplies, Inc at Folsom, NJ & West Jersey Mfg Co at Williamstown, NJ" Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/08/03 Consolidated Edison Co. of New York, Inc 149pp 46538 121 46538 269

DOCKETED ITEMS 271

8807290008 Suppl 2 to NRC Bulletin 88 008, "Thermal Stresses in Piping Connected to RCS" Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/04
Consolidated Edison Co of New York, Inc 121pp 46504 001 46504 121

8807290111 NRC Info Notice 88 056, "Potential Problems W/Silicone Foam Fire Barrier Penetration Seals" Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/04
Consolidated Edison Co of New York, Inc 123pp 46569 175 46569 297

8808080195 Ack receipt of 880629 ltr informing NRC of steps taken to correct violations noted in Insp 50 499/88 24
CALLAN,L J Region 4, Ofc of the Director 88/08/04 GOLDBERG,J H Houston Lighting & Power Co 3pp 46450 163 46450 165

8808160342 Responds to NRC 880708 ltr re violations noted in Insp Repts 50 498/88 02 & 50 499/88 02 Corrective actions Nonconformance Rept SN 03778 issued re bulge in steam generator C Tube 35 49
GOLDBERG,J H Houston Lighting & Power Co 88/08/05 Document Control Branch (Document Control Desk) 6pp 46560 023 46560 028

8808020095 NRC Info Notice 88 057, "Potential Loss of Safe Shutdown Equipment Due to Premature Silicon Controlled Rectifier Failure" Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/08
Consolidated Edison Co of New York, Inc 122pp 46459 125 46459 246

8808020102 NRC Info Notice 88 058, "Potential Problems W/ASEA Brown Boveri ITE-51L Time Overcurrent Relays" Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/08
Consolidated Edison Co of New York, Inc 123pp 46538 001 46538 120

8808260354 Final response to FOIA request for documents Forwards App P & non exempt portions of Document O/I Subj documents also available in PDR App O & R partially & totally withheld, respectively (ref FOIA Exemptions 5 & 7)
GRIFFIN,D NRC - No Detailed Affiliation Given 88/08/08 DAY,B Austin, TX 7pp 46606 160 46606 174

8808260370 Summarizes action items on part of licensee resulting from 880205 meeting w/licensee at NRC headquarters re questions raised by allegations received from GAP & Safety Significance Assessment Team site insp during wk of 880118
KADAMBINI,P Project Directorate IV 88/02/11 Project Directorate IV 2pp 46606 160 46606 169

8808030112 NRC Info Notice 88 059, "MSIV Guide Rail Failure at Watertford Unit 3" Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/09
Consolidated Edison Co of New York, Inc 121pp 46467 011 46467 131

8808040062 Suppl 1 to NRC Info Notice 88 004, "Inadequate Qualification & Documentation of Fire Barrier Penetration Seals" Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/09
Consolidated Edison Co of New York, Inc 121pp 46558 205 46558 325

8808050135 NRC Info Notice 88 060, "Inadequate Design & Installation of Watertight Penetration Seals" Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/11
Consolidated Edison Co of New York, Inc 123pp 46569 298 46570 080

8808050248 NRC Info Notice 88 061, "Control Room Habitability Recent Reviews of Operating Experience" Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/11
Consolidated Edison Co of New York, Inc 125pp 46594 312 46595 076

8808170289 Forwards Insp Rept 50 498/88 42 & 50 499/88 42 on 880712 14 No violations noted Three deficiencies identified
CALLAN,L J Region 4, Ofc of the Director 88/08/11 GOLDBERG,J H Houston Lighting & Power Co 3pp 46571 135 46571 142

8808170293 Insp Repts 50 498/88 42 & 50 499/88 42 on 880712 14 No violations noted Major areas inspected performance & capabilities during annual exercise of emergency plan & procedures
TERC,N M , EVERETT,R J Region 4, Ofc of the Director 88/08/05 5pp 46571 138 46571 142

8808050295 NRC Info Notice 88 062, "Recent Findings re Implementation of QA Programs by Suppliers of Transport Packages" Svc list encl
BURNETT,R F Division of Safeguards & Transportation (Post 870413) 88/08/12
Consolidated Edison Co of New York, Inc 109pp 46581 155 46581 263

8808220069 Forwards Insp Repts 50 498/88 48 & 50 499/88 48 on 880718 19 No violations noted
CALLAN,L J Region 4, Ofc of the Director 88/08/12 GOLDBERG,J H Houston Lighting & Power Co 3pp 46602 333 46602 336

8808220078 Insp Repts 50 498/88 48 & 50 499/88 48 on 880718 19 No violations or deviations noted Major areas inspected security organization, security plans & procedures & safeguards contingency plan implementation
EARNEST,A B , EVERETT,R J Region 4, Ofc of the Director 88/08/09 1p 46602 336 46602 336

8808220152 Forwards synopsis to investigation rept on 880129-0415 re falsifying fire watch logs at plant
CALLAN,L J Region 4, Ofc of the Director 88/08/12 GOLDBERG,J H Houston Lighting & Power Co 3pp 46605 081 46605 085

8808220181 Synopsis of Investigation Rept 4-88-004 on 880129 0415 No noncompliance noted Major areas investigated alleged falsification of fire watch logs
GRIFFIN,H B , DRISKILL,D D , HAYES,B B Region 4, Ofc of the Director 88/04/15 2pp 46605 084 46605 085

8808220302 Forwards Insp Repts 50 498/88 39 & 50 499/88 39 on 880601 30 & notice of violation
CALLAN,L J Region 4, Ofc of the Director 88/08/12 GOLDBERG,J H Houston Lighting & Power Co 3pp 46600 257 46600 284

8808220329 Insp Repts 50 498/88-39 & 50 499/88 39 on 880601-30 Violations noted Major areas inspected nonroutine event review, shutdown from outside control room, containment combustible gas control sys & safety related components
BESS,J E , GARRISON,D L , BUNDY,H F Region 4, Ofc of the Director 88/08/05 23pp 46600 262 46600 284

8808230386 Forwards Special Performance Assessment Repts 50 498/88 43 & 50 499/88 43 on 880627-0701 Special assessment will form part of overall input to next SALP
CALLAN,L J Region 4, Ofc of the Director 88/08/12 GOLDBERG,J H Houston Lighting & Power Co 2pp 46625 313 46625 332

8808230392 Insp Repts 50 498/88-43 & 50-499/88 43 on 880627-0701 No major program weaknesses noted Major areas inspected until performance of startup & testing activities involving Unit 1 prior to proceeding to power No insp of Unit 2 conducted
BEACH,A B Region 4, Ofc of the Director 88/08/12 18pp 46625 315 46625 332

8808090264 NRC Info Notice 88 063, "High Radiation Hazards From Irradiated In Core Detectors & Cables" Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/15
Consolidated Edison Co of New York, Inc 110pp 46569 065 46569 174

8808220239 Forwards Insp Repts 50-498/88 45 & 50-499/88 45 on 880711 29 No violations or deviations noted
CALLAN,L J Region 4, Ofc of the Director 88/08/15 GOLDBERG,J H Houston Lighting & Power Co 2pp 46600 195 46600 202

8808220242 Insp Repts 50 498/88 45 & 50 499/88 45 on 880711 29 No violations or deviations noted Major areas inspected verification of as built (structures)
ELLERSHAW,L E , MCNEILL,W M , BARNES,I Region 4, Ofc of the Director 88/08/12 6pp 46600 197 46600 202

8808110206 NRC Info Notice 88-064, "Reporting Fires in Nuclear Process Sys at Nuclear Power Plants" Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/18
Consolidated Edison Co of New York, Inc 104pp 46643 001 46643 104

8808120327 NRC Info Notice 88 065, "Inadvertent Drainages of Spent Fuel Pools" Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/18
Consolidated Edison Co of New York, Inc 123pp 46628 011 46628 133

8808250095 Responds to NRC 880708 ltr re violations noted in Insp Repts 50 498/88 38 & 50 499/88 38 Corrective actions review of customer notification forms to identify addl min pipe wall violations completed
GOLDBERG,J H Houston Lighting & Power Co 88/08/19 Document Control Branch (Document Control Desk) 6pp 46648 261 46648 266

8808160302 NRC Info Notice 88 066, "Industrial Radiography Insp & Enforcement" Svc list encl
CUNNINGHAM,R E Division of Industrial & Medical Nuclear Safety (Post 870729) 88/08/22 Consolidated Edison Co of New York, Inc 90pp 46628 134 46628 223

8808160414 NRC Info Notice 88 067, "PWR Auxiliary Feedwater Pump Turbine Over speed Trip Failure" Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/22
Consolidated Edison Co of New York, Inc 123pp 46643 105 46643 227

R Periodic operating reports & related correspondence

8808160446 Final response to FOIA request for documents re total insp hours & total number of violations for Region IV plants for CY87 Forwards App A document App A document also available in PDR
* NRC - No Detailed Affiliation Given 88/07/21 WILLIAMS,O G JRA Associates 4pp 46523 273 46523 275

8808160452 "Total Findings & Hours for Each Region IV Plant for 1987"
* NRC - No Detailed Affiliation Given 88/07/21 1p 46523 275 46523 275

S Reportable occurrences, LERs & related correspondence

8808080095 Summary of Operating Reactors Events Meeting 88-30 on 880726 List of attendees & summary of reactor scrams encl
LANNING,W, Events Assessment Branch 88/07/26 ROSSI,C E Division of Operational Events Assessment (Post 870411) 13pp 46482 169 46482 161

DOCKET STN-50-508 WPPSS NUCLEAR PROJECT, UNIT 3

A Application/construction stage documents & correspondence

8808180343 Notification of 880915 meeting w/util in Rockville, MD to review 880630 submittal to resolve open issues re ground motion attenuation
VISSING,G S Standardization & Non Power Reactor Project Directorate 88/08/08 MILLER,C L Standardization & Non Power Reactor Project Directorate 2pp 46588 359 46588 360

8808240148 Forwards plots showing computed distributions of frequency of exceedance displayed in terms of fracture hazard curves in seismic hazard rept
SORENSEN,G C Washington Public Power Supply System 88/08/10 Document Control Branch (Document Control Desk) 10pp 46627 263 46627 272

F. Security, medical, emergency & fire protection plans

8807060520 Generic Ltr 88-10 to all power reactor licensees & holders of Part 95 approvals re purchase of GSA approved security containers Svc list encl
MIRAGLIA,F J Associate Director for Projects (Post 870411) 88/07/01 Consolidated Edison Co of New York, Inc 31pp 46388 299 46388 329

8808040247 Generic Ltr 88 12 to all power reactor licensees & applicants re removal of fire protection requirements from Tech Specs Svc list encl
MIRAGLIA,F J Associate Director for Projects (Post 870411) 88/08/02 Consolidated Edison Co of New York, Inc 52pp 46463 291 46463 342

272 DOCKETED ITEMS

Q Inspection reports, IE Bulletins & correspondence

8805200295 NRC Info Notice 88 032, "Prompt Reporting to NRC of Significant Incidents Involving Radioactive Mail" Svc list encl
CUNNINGHAM,R E Division of Industrial & Medical Nuclear Safety (Post 870729)
88/05/25 Consolidated Edison Co of New York, Inc 120pp 46388 179 46388 298

8807200162 Suppl 1 to NRC Info Notice 88 046, "Licensee Rept of Defective Refurbished Circuit Breakers" Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/07/21
Consolidated Edison Co of New York, Inc 125pp 46388 054 46388 178

8807200246 NRC Bulletin 88 009, "Thimble Tube Thinning in Westinghouse Reactors" Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/07/26
Consolidated Edison Co of New York, Inc 123pp 46348 070 46348 192

8807210216 NRC Info Notice 88 052, "Failure of Intrauterine Tandem of Fletcher Suit Applicator Brachytherapy Devices During Patient Treatment" Svc list encl
CUNNINGHAM,R E Division of Industrial & Medical Nuclear Safety (Post 870729)
88/07/27 Consolidated Edison Co of New York, Inc 108pp 46397 029 46397 136

8807220034 NRC Info Notice 88 053, "Licensee Violations of NRC Regulations, Which Led to Medical Diagnostic Misadministrations" Svc list encl
CUNNINGHAM,R E Division of Industrial & Medical Nuclear Safety (Post 870729)
88/07/28 Consolidated Edison Co of New York, Inc 108pp 46396 283 46397 020

8807220192 NRC Info Notice 88 054, "Failure of Circuit Breaker Following Installation of Amptector Direct Trip Attachment" Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/07/28
Consolidated Edison Co of New York, Inc 121pp 46417 020 46417 140

8807280019 NRC Info Notice 88 055, "Potential Problems Caused by Single Failure of ESF Swing Bus" Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/03
Consolidated Edison Co of New York, Inc 121pp 46437 121 46437 241

8808030289 Suppl 2 to NRC Bulletin 88 005, "Nonconforming Malls Supplied by Piping Supplies, Inc at Folsom, NJ & West Jersey Mfg Co at Williamsstown, NJ" Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/03
Consolidated Edison Co of New York, Inc 148pp 46538 121 46538 269

8807280008 Suppl 2 to NRC Bulletin 88 006, "Thermal Stresses in Piping Connected to RCS" Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/04
Consolidated Edison Co of New York, Inc 121pp 46504 001-46504 121

8807290111 NRC Info Notice 88 056, "Potential Problems W/Silicone Foam Fire Barrier Penetration Seals" Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/04
Consolidated Edison Co of New York, Inc 123pp 46569 175 46569 297

8808020095 NRC Info Notice 88 057, "Potential Loss of Safe Shutdown Equipment Due to Premature Silicon Controlled Rectifier Failure" Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/08
Consolidated Edison Co of New York, Inc 122pp 46459 125 46459 246

8808020102 NRC Info Notice 88 058, "Potential Problems W/ASEA Brown Boveri ITE 51L Time-Overcurrent Relays" Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/08
Consolidated Edison Co of New York, Inc 120pp 46539 001-46539 120

8808030112 NRC Info Notice 88 059, "MSIV Guide Rail Failure at Waterford Unit 3" Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/09
Consolidated Edison Co of New York, Inc 121pp 46487 011 46487 131

8808040062 Suppl 1 to NRC Info Notice 88 004, "Inadequate Qualification & Documentation of Fire Barrier Penetration Seals" Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/09
Consolidated Edison Co of New York, Inc 121pp 46558 205 46558 325

8808050135 NRC Info Notice 88 060, "Inadequate Design & Installation of Watertight Penetration Seals" Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/11
Consolidated Edison Co of New York, Inc 123pp 46569 298 46570 060

8808050248 NRC Info Notice 88 061, "Control Room Habitability - Recent Reviews of Operating Experience" Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/11
Consolidated Edison Co of New York, Inc 125pp 46594 312 46595 076

8808050295 NRC Info Notice 88 062, "Recent Findings re Implementation of QA Programs by Suppliers of Transport Packages" Svc list encl
BURNETT,R F Division of Safeguards & Transportation (Post 870413) 88/08/12
Consolidated Edison Co of New York, Inc 109pp 46581 155 46581 263

8808090264 NRC Info Notice 88 063, "High Radiation Hazards From Irradiated In-Core Detectors & Cables" Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/15
Consolidated Edison Co of New York, Inc 110pp 46569 065 46569 174

8808110206 NRC Info Notice 88 064, "Reporting Fires in Nuclear Process Sys at Nuclear Power Plants" Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/18
Consolidated Edison Co of New York, Inc 104pp 46643 001 46643 104

8808120327 NRC Info Notice 88 065, "Inadvertent Drainages of Spent Fuel Pools" Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/18
Consolidated Edison Co of New York, Inc 123pp 46628 011-46628 133

8808160392 NRC Info Notice 88 066, "Industrial Radiography Insp & Enforcement" Svc list encl
CUNNINGHAM,R E Division of Industrial & Medical Nuclear Safety (Post 870729)
88/08/22 Consolidated Edison Co of New York, Inc 80pp 46628 134-46628 223

8808160414 NRC Info Notice 88 067, "PWR Auxiliary Feedwater Pump Turbine Over-speed Trip Failure" Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/22
Consolidated Edison Co of New York, Inc 123pp 46643 105 46643 227

DOCKET STN-50-518 HARTSVILLE NUCLEAR PLANT, UNIT 1

Q. Inspection reports, IE Bulletins & correspondence

8807260191 Responds to NRC 880301 ltr re violations noted in Insp Repts 50 518/87-01 & 50 520/87 01 Corrective actions reviewed vendors storage & preventive maintenance instructions against Tech Spec 01 00 15 14 03 & revised Topical Rept TVA TR75 1A GRIDLEY,R Tennessee Valley Authority 88/07/14 Document Control Branch (Document Control Desk) 18pp 46288 103 46288 120

DOCKET STN-50-520 HARTSVILLE NUCLEAR PLANT, UNIT 3

Q. Inspection reports, IE Bulletins & correspondence

8807260191 Responds to NRC 880301 ltr re violations noted in Insp Repts 50 518/87-01 & 50 520/87 01 Corrective actions reviewed vendors storage & preventive maintenance instructions against Tech Spec 01 00 15 14 03 & revised Topical Rept TVA TR75 1A GRIDLEY,R Tennessee Valley Authority 88/07/14 Document Control Branch (Document Control Desk) 18pp 46288 103-46288 120

DOCKET STN-50-528 PALO VERDE NUCLEAR STATION, UNIT 1

F Security, medical, emergency & fire protection plans

8807060520 Generic Ltr 88-10 to all power reactor licensees & holders of Part 95 approvals re purchase of GSA approved security containers Svc list encl
MIRAGLIA,F J Associate Director for Projects (Post 870411) 88/07/01 Consolidated Edison Co of New York, Inc 31pp 46388 299 46388 329

8808030277 Forwards Insp Repts 50 528/88-19, 50 529/88 20 & 50 530/88 19 on 880613-17 No violations or deviations noted
PATE,R J Region 5, Ofc of the Director 88/07/14 KARNER,D B Arizona Nuclear Power Project (formerly Arizona Public Service Co) 2pp 46403 337-46403 349

--8808030279 Insp Repts 50 528/88-19, 50 529/88 20 & 50 530/88-19 on 880613-17 No violations or deviations noted Major areas inspected various vital areas, equipment in plant & followup of enforcement items, open items & bulletins/notices/LERs
BURDOIN,J F Region 5, Ofc of the Director 88/07/14 11pp 46403 339 46403 349

8808040247 Generic Ltr 88 12 to all power reactor licensees & applicants re removal of fire protection requirements from Tech Specs Svc list encl
MIRAGLIA,F J Associate Director for Projects (Post 870411) 88/08/02 Consolidated Edison Co of New York, Inc 52pp 46463 291 46463 342

8808220138 Forwards Insp Repts 50 528/88 18, 50 529/88 19 & 50 530/88 18 on 880522-0704 & notice of violation
PATE,R J Region 5, Ofc of the Director 88/08/05 KARNER,D B Arizona Nuclear Power Project (formerly Arizona Public Service Co) 2pp 46603 016 46603 033

- 8808220230 Insp Repts 50 528/88-18, 50 529/88 19 & 50 530/88-18 on 880522-0704 No violations noted Major areas inspected review of plant activities, operating logs & records, monitoring instrumentation, shift manning & fire protection
POLICH,T, RICHARDS,S Region 5, Ofc of the Director 88/08/05 14pp 46603 020-46603 033

8808160012 Forwards Amend 19 to security plan Amend withheld (ref 10CFR73.21 & 2.790)
KARNER,D B Arizona Nuclear Power Project (formerly Arizona Public Service Co) 88/08/08 Document Control Branch (Document Control Desk) 3pp 46549 126 46549 127

H. General correspondence

8808240262 Notices of change in senior inspector address
RODRIGUEZ,N S Arizona Nuclear Power Project (formerly Arizona Public Service Co) 88/08/11 DAVIS,M NRC - No Detailed Affiliation Given 3pp 46631 078 46631 080

I. Financial Information

8808240039 Advises that info submitted in util 880526 ltr satisfies 10CFR140.21 requirements for guaranteed payment of deferred premiums for operating reactors over 100 MW(e)
NASH,D A Policy Development & Technical Support Branch (Post 870411) 88/08/10 VAN BRUNT,E E Arizona Nuclear Power Project (formerly Arizona Public Service Co) 1p 46627 178-46627 178

J. Insurance & Indemnity Information

8808020220 Forwards Endorsements 45 & 46 to NELIA Policy NF 265 & Endorsements 27 & 28 to MAELU Policy MF-116
KARNER,D B Arizona Nuclear Power Project (formerly Arizona Public Service Co) 88/07/18 Document Control Branch (Document Control Desk) 9pp 46384 148-46384 156

P. Operating license stage documents & correspondence

8808020382 Submits general comments on design basis manual section on auxiliary feedwater sys & associated sections from design criteria manual & sys descriptions manual & urges to critically compare concept of design basis manual w/encl MARTIN,J.B Region 5, Ofc of the Director 88/06/24 VAN BRUNT,E.E Arizona Nuclear Power Project (formerly Arizona Public Service Co) 132pp 46372 338 46373 109

8808020269 Summary of 880708 meeting w/C E Owners Group re Generic Ltr 87-12, "Loss of RHR While RCS Partially Filled" TRAMMELL,C.M Project Directorate V 88/07/15 Project Directorate V 41pp 46374 202 46374 244

8808050033 Application for amend to License NPF 41,changing Tech Specs Section 3 3 2,Table 3 3-5 re ESF response times Fee paid VAN BRUNT,E.E Arizona Nuclear Power Project (formerly Arizona Public Service Co) 88/07/25 Document Control Branch (Document Control Desk) 5pp 46438 296 46438 301

8808050036 Proposed Tech Specs Table 3 3-5, "ESF Response Times" * Arizona Nuclear Power Project (formerly Arizona Public Service Co) 88/07/25 1p 46438 301 46438 301

8808050290 Forwards Amend 12 to plant participation agreement, revising certain definitions, adding functions to E&O committee & making other minor language revs to be consistent w/plant operations & current electric energy KARNER,D.B Arizona Nuclear Power Project (formerly Arizona Public Service Co) 88/07/25 Document Control Branch (Document Control Desk) 23pp 46448 221 46448 243

8808090148 Forwards Amends 35,22 & 11 to Licenses NPF 41,NPF 51 & NPF-74, respectively, safety evaluation & corrected Page 3/4 1-5 to Amend 19 to License NPF-51 Amends revise Tech Spec Table 3 6-1 to reduce max actuation time of valves DAVIS,M.J Project Directorate V 88/07/29 KARNER,D.B Arizona Nuclear Power Project (formerly Arizona Public Service Co) 6pp 46471 056 46471 080

8808090152 Amends 35,22 & 11 to Licenses NPF 41,NPF-51 & NPF-74, respectively, revising Tech Spec Table 3 6-1 to reduce max actuation time of containment isolation valves from 12 s to 1 s, KNIGHTON,G.W Project Directorate V 88/07/29 15pp 40471 082 46471 076

8808090153 Safety evaluation supporting Amends 35,22 & 11 to Licenses NPF-41,NPF-51 & NPF-74, respectively * Office of Nuclear Reactor Regulation, Director (Post 870411) 88/07/29 2pp 46471 077-46471 080

8808150301 Corrected Page 3/4 1-5 to Amend 18 to License NPF-51 * NRC - No Detailed Affiliation Given 88/07/29 2pp

8808100024 Forwards revised relief requests for plant pump & valve in service testing program & revised responses to Questions 3 & 7 posed in EA Lictra 870330 ltr to EE Van Brunt KARNER,D.B Arizona Nuclear Power Project (formerly Arizona Public Service Co) 88/08/02 Document Control Branch (Document Control Desk) 6pp 46501 025-46501 030

8808180271 Application for amend to Licenses NPF 41 & NPF 51, revising Section 2 2 1 re core protection calculator auxiliary trip setpoints Fee paid KARNER,D.B Arizona Nuclear Power Project (formerly Arizona Public Service Co) 88/08/08 Document Control Branch (Document Control Desk) 5pp 46590 282-46590 288

8808180273 Proposed Tech Specs, revising Section 2 2 1 re core protection calculator auxiliary trip setpoint * Arizona Nuclear Power Project (formerly Arizona Public Service Co) 88/08/08 2pp 46590 287 46590 288

Q. Inspection reports, IE Bulletins & correspondence

8805200295 NRC Info Notice 88 032, "Prompt Reporting to NRC of Significant Incidents Involving Radioactive Mists" Svc list encl CUNNINGHAM,R.E Division of Industrial & Medical Nuclear Safety (Post 870729) 88/05/25 Consolidated Edison Co of New York, Inc 120pp 46388 179-46388 293

8808030059 Forwards Insp Rept 50 528/88-20 on 880525-26 Violations noted Enforcement actions re findings will be subj of separate correspondence MARTIN,J.B Region 5, Ofc of the Director 88/07/14 KARNER,D.B Arizona Nuclear Power Project (formerly Arizona Public Service Co) 2pp 46427 203-46427 227

8808030062 Insp Rept 50 528/88-20 on 880525 26,0608-10 & 24 Violation noted Major areas inspected circumstances surrounding reactor startup of unit on 880514 in which reactor went critical w/control element assemblies below Tech Spec limit MILLER,L.F, COED,R PATE,R Region 5, Ofc of the Director 88/07/12 23pp 46427 205 46427 227

8808030277 Forwards Insp Repts 50 528/88-19,50-529/88-20 & 50 530/88-19 on 880613-17 No violations or deviations noted PATE,R.J Region 5, Ofc of the Director 88/07/14 KARNER,D.B Arizona Nuclear Power Project (formerly Arizona Public Service Co) 2pp 46403 337-46403 349

8808030279 Insp Repts 50 528/88-19,50 529/88-20 & 50-530/88-19 on 880613 17 No violations or deviations noted Major areas inspected various vital areas, equipment in plant & followup of enforcement items, open items & bulletins/no tickets/LEIS BURDOIN,J.F, RICHARDS,S Region 5, Ofc of the Director 88/07/14 11pp 46403 339 46403 349

8808030084 Forwards Insp Rept 50 528/88-24 on 880705-08 Violations noted which will be subj of separate correspondence Poor communication concerns discussed MARTIN,J.B Region 5, Ofc of the Director 88/07/15, KARNER,D.B Arizona Nuclear Power Project (formerly Arizona Public Service Co) 2pp 46414 128-46414 135

8808030087 Insp Rept 50 528/88-24 on 880705-08 Violations noted Major areas inspected inoperability of essential chilled water trains POLICH,T, RICHARDS,S Region 5, Ofc of the Director 88/07/14 6pp 46414 130 46414 135

8808100321 Forwards Insp Repts 50-528/88 22,50-529/88 22 & 50 530/88 21 on 880627 0701 Violations noted Licensee failed to ensure that individuals quarterly occupational dose to whole body did not exceed 3 rem MARTIN,J.B Region 5, Ofc of the Director 88/07/20 KARNER,D.B Arizona Nuclear Power Project (formerly Arizona Public Service Co) 2pp 46478 201 46478 222

8808100322 Insp Repts 50 528/88-22,50 529/88-22 & 50 530/88 21 on 880627-0707 Violations noted Major areas inspected onsite followup of written repts of non routine events, radiation protection, plant chemistry & radwaste & transportation CILLIS,M, CLOTTE,G.R, YUHAS,G.P Region 5, Ofc of the Director 88/07/20 20pp 46478 203 46478 222

8807200182 Suppl 1 to NRC Info Notice 88 046, "Licensee Rept of Defective Relucted Circuit Breakers" Svc list encl ROSSI,C.E Division of Operational Events Assessment (Post 870411) 88/07/21 Consolidated Edison Co of New York, Inc 125pp 46388 054 46388 178

8808020228 Responds to NRC Bulletin 87-002, Suppls 1 & 2, "Fastener Testing to Determine Conformance W/Applicable Mail Specs" KARNER,D.B Arizona Nuclear Power Project (formerly Arizona Public Service Co) 88/07/22 Document Control Branch (Document Control Desk) 10pp 46374 256 46374 276

8807200246 NRC Bulletin 88 009, "Thimble Tube Thinning in Westinghouse Reactors" Svc list encl ROSSI,C.E Division of Operational Events Assessment (Post 870411) 88/07/26 Consolidated Edison Co of New York, Inc 123pp 46348 070 46348 192

8808110052 Responds to NRC 880414 ltr re unresolved item noted in Insp Rept 50-528/88 06 Unit has revised fire protection equipment testing & maint for power block procedure to maintain supervisory air pressure setting per mfg KARNER,D.B Arizona Nuclear Power Project (formerly Arizona Public Service Co) 88/07/26 MARTIN,J.B Region 5, Ofc of the Director 2pp 46499 277-46499 278

8808220214 Responds to concerns noted in Insp Repts 50-528/88 03, 50-529/88 03 & 50-530/88 03 re sorting of hot particle waste Results of evaluation indicated need to resume hot particle waste sorting KARNER,D.B Arizona Nuclear Power Project (formerly Arizona Public Service Co) 88/07/26 MARTIN,J.B Region 5, Ofc of the Director 2pp 46600 287-46600 288

8807210218 NRC Info Notice 88 052, "Failure of Intrauterine Tandem of Fletcher Suit Applicator Brachytherapy Devices During Patient Treatment" Svc list encl CUNNINGHAM,R.E Division of Industrial & Medical Nuclear Safety (Post 870729) 88/07/27 Consolidated Edison Co of New York, Inc 108pp 46397 029 46397 136

8807220034 NRC Info Notice 88-053, "Licensee Violations of NRC Regulations, Which Led to Medical Diagnostic Misadministrations" Svc list encl CUNNINGHAM,R.E Division of Industrial & Medical Nuclear Safety (Post 870729) 88/07/28 Consolidated Edison Co of New York, Inc 106pp 46398 203 46397 028

8807220192 NRC Info Notice 88-054, "Failure of Circuit Breaker Following Installation of Amptector Direct Trip Attachment" Svc list encl ROSSI,C.E Division of Operational Events Assessment (Post 870411) 88/07/28 Consolidated Edison Co of New York, Inc 121pp 46417 020 46417 140

8808100315 Responds to NRC 880701 ltr re violations noted in Insp Repts 50 528/88 13,50 529/88-14 & 50-530/88 13 Corrective actions work planning procedure will be revised to instruct work planner to contact appropriate reactor protection lead KARNER,D.B Arizona Nuclear Power Project (formerly Arizona Public Service Co) 88/08/01 Document Control Branch (Document Control Desk) 11pp 46485 121-46485 131

8807280019 NRC Info Notice 88 055, "Potential Problems Caused by Single Failure of ESF Swing Bus" Svc list encl ROSSI,C.E Division of Operational Events Assessment (Post 870411) 88/08/03 Consolidated Edison Co of New York, Inc 121pp 46437 121 46437 241

8808030289 Suppl 2 to NRC Bulletin 88 005, "Nonconforming Mists Supplied by Piping Supplies, Inc at Folsom, NJ & West Jersey Mfg Co at Williamstown, NJ" Svc list encl ROSSI,C.E Division of Operational Events Assessment (Post 870411) 88/08/03 Consolidated Edison Co of New York, Inc 148pp 46538 121 46538 289

8807290008 Suppl 2 to NRC Bulletin 88 008, "Thermal Stresses in Piping Connected to RCS" Svc list encl ROSSI,C.E Division of Operational Events Assessment (Post 870411) 88/08/04 Consolidated Edison Co of New York, Inc 121pp 46504 001-46504 121

8807290111 NRC Info Notice 88-056, "Potential Problems W/Silicone Foam Fire Barrier Penetration Seals" Svc list encl ROSSI,C.E Division of Operational Events Assessment (Post 870411) 88/08/04 Consolidated Edison Co of New York, Inc 123pp 46589 175 46589 297

8808150410 Notification of significant meeting on 880817 w/unit in Walnut Creek, CA for enforcement conference re early criticality event at Unit 1, personnel radiation overexposure at Unit 2 & violation re essential chiller water sys * Region 5, Ofc of the Director 88/08/05 Region 5, Ofc of the Director 2pp 46550 171-46550 172

8808220130 Forwards Insp Repts 50 528/88-18,50-529/88 19 & 50-530/88 18 on 880522-0704 & notice of violation, PATE,R.J Region 5, Ofc of the Director 88/08/05 KARNER,D.B Arizona Nuclear Power Project (formerly Arizona Public Service Co) 2pp 46603 016 46603 033

8808220228 Notice of violation from insp on 880522-0704, Violation noted Valve EC V101 found in open position following addition of chemicals to sys on 880610 PATE,R.J Region 5, Ofc of the Director 88/08/05 2pp 46603 016 46603 019

8808220230 Insp Repts 50-528/88 18,50 529/88-19 & 50 530/88-18 on 880522-0704 No violations noted Major areas inspected review of plant activities, operating logs & records, monitoring instrumentation, shift manning & fire protection POLICH,T, BALL,J, FIORELLI,G Region 5, Ofc of the Director 88/08/05 14pp 46603 020-46603 033

274 DOCKETED ITEMS

8808020095 NRC Info Notice 88-057, "Potential Loss of Safe Shutdown Equipment Due to Premature Silicon Controlled Rectifier Failure" Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/08
Consolidated Edison Co of New York, Inc 122pp 46459 125 46459 246

8808020102 NRC Info Notice 88-058, "Potential Problems W/ASEA Brown Boveri ITE-51L Time Overcurrent Relays" Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/08
Consolidated Edison Co of New York, Inc 120pp 46536 001-46536 120

8808030112 NRC Info Notice 88-059, "MSIV Guide Rail Failure at Waterford Unit 3" Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/09
Consolidated Edison Co of New York, Inc 121pp 46467 011 46467 131

8808040062 Suppl 1 to NRC Info Notice 88-004, "Inadequate Qualification & Documentation of Fire Barrier Penetration Seals" Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/09
Consolidated Edison Co of New York, Inc 121pp 46558 205 46558 325

8808050135 NRC Info Notice 88-060, "Inadequate Design & Installation of Watertight Penetration Seals" Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/11
Consolidated Edison Co of New York, Inc 123pp 46569 298 46570 060

8808050248 NRC Info Notice 88-061, "Control Room Habitability - Recent Reviews of Operating Experience" Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/11
Consolidated Edison Co of New York, Inc 125pp 46594 312 46595 076

8808050295 NRC Info Notice 88-062, "Recent Findings re Implementation of QA Programs by Suppliers of Transport Packages" Svc list encl
BURNETT,R F Division of Safeguards & Transportation (Post 870413) 88/08/12
Consolidated Edison Co of New York, Inc 109pp 46581 155 46581 263

8808090264 NRC Info Notice 88-063, "High Radiation Hazards From Irradiated In Core Detectors & Cables" Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/15
Consolidated Edison Co of New York, Inc 110pp 46569 065 46569 174

8808110206 NRC Info Notice 88-064, "Reporting Fires in Nuclear Process Sys at Nuclear Power Plants" Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/18
Consolidated Edison Co of New York, Inc 104pp 46643 001 46643 104

8808120327 NRC Info Notice 88-065, "Inadvertent Drainages of Spent Fuel Pools" Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/18
Consolidated Edison Co of New York, Inc 123pp 46628 011 46628 133

8808160392 NRC Info Notice 88-066, "Industrial Radiography Insp & Enforcement" Svc list encl
CUNNINGHAM,R E Division of Industrial & Medical Nuclear Safety (Post 870729)
88/08/22 Consolidated Edison Co of New York, Inc 90pp 46628 134-46628 223

8808160414 NRC Info Notice 88-067, "PWR Auxiliary Feedwater Pump Turbine Over speed Trip Failure" Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/22
Consolidated Edison Co of New York, Inc 123pp 46643 105 46643 227

R Periodic operating reports & related correspondence

8807260015 Monthly operating repts for June 1988 for Palo Verde Units 1 2 & 3 W/ 880713 ltr
BLOOM,T J, HAYNES,J G Arizona Nuclear Power Project (formerly Arizona Public Service Co) 88/06/30 17pp 46300 138-46300 154

8808030255 Summary of Operating Reactors Events Meeting 88-28 on 880712 View graphs & list of attendees encl
LANNING,W Events Assessment Branch 88/07/18 ROSSI,C E Division of Operational Events Assessment (Post 870411) 16pp 46406 114-46406 129

S. Reportable occurrences, LERs & related correspondence

8808010211 Rev 1 to Part 21 & final Deficiency Rept DER 86 31 re loose rotor windings on Unit 3B diesel generator First defective rotor pole piece replaced w/spare & loose pole piece fasteners retorqued
HAYNES,J G Arizona Nuclear Power Project (formerly Arizona Public Service Co) 88/07/08 KIRSCH,D F Region 5, Ofc of the Director 11pp 46363 096 46363 106

8808020256 LER 88-022 00 on 880310,boiling which secures gasket retainer plate fractured Caused by bolts not meeting spec requirements Changes being implemented to replace mail W/ 880725 ltr
SHRIVER,T D, HAYNES,J G Arizona Nuclear Power Project (formerly Arizona Public Service Co) 88/07/25 6pp 46403 046-46403 053

8808170124 Interim Reliability Evaluation Rept RER 88 14 & Part 21 rept re subgroup relay failure in C E-supplied NSSS ESFAS cabinets Summary of malfunctions encl Final rept expected by 880915
LEWIS,C A, ROWLAND,J W, STERLING,E C Arizona Nuclear Power Project (formerly Arizona Public Service Co) 88/07/29 SHRIVER,T D Arizona Nuclear Power Project (formerly Arizona Public Service Co) 13pp 46566 324 46566 336

8808090221 LER 88-018 00 on 880729,determined that deficiencies w/ Potter & Brumfield relays constituted reportable condition per 10CFR21 Relays located in NSSS ESFAS cabinets Increased relay exercising will be implemented W/880803 ltr
SHRIVER,T D, HAYNES,J G Arizona Nuclear Power Project (formerly Arizona Public Service Co) 88/08/03 14pp 46477 187 46477 200

8808110309 LER 88-010 00 on 880706,Nonclass 1E 13.8 kV bus faulted to ground exacerbating existing fault in auxiliary transformer causing transformer to rupture & catch fire Caused by cracked & brittle Noryl insulation & build up of dirt W/880804 ltr
SHRIVER,T D, HAYNES,J G Arizona Nuclear Power Project (formerly Arizona Public Service Co) 88/08/04 16pp 46513 207-46513 222

8808150147 Part 21 rept providing addl info re Potter & Brumfield relays used in safety grade equipment List of other utils supplied w/Potter & Brumfield relays encl
SCHERER,A E Combustion Engineering, Inc 88/08/05 MURLEY,T E Office of Nuclear Reactor Regulation, Director (Post 870411) 2pp 46553 333 46553 334

8808240107 Summary of 880803 meeting w/utl in Rockville,MD re facility auxiliary transformer fire & reactor trip event initiated by combination of cracked insulating mat & dirt accumulation Briefing slides encl
DAVIS,M J Project Directorate V 88/08/12 Project Directorate V 41pp 46636 144 46636 184

V. Operator Examinations

8808100062 Requests ref malis listed in encl be provided for reactor & senior reactor operator exam scheduled for wk of 881109
PATE,R J Region 5, Ofc of the Director 88/08/04 VAN BRUNT,E E Arizona Nuclear Power Project (formerly Arizona Public Service Co) 9pp 46485 049 46485 057

8808190050 Informs of NRC interpretation of 10CFR50 74(a) re changes in operator or senior operator status
PATE,R J Region 5, Ofc of the Director 88/08/11 VAN BRUNT,E E Arizona Nuclear Power Project (formerly Arizona Public Service Co) 1p 46596 350-46596 359

DOCKET STN-50-529 PALO VERDE NUCLEAR STATION, UNIT 2

F. Security, medical, emergency & fire protection plans

8807060520 Generic Ltr 88 10 to all power reactor licensees & holders of Part 55 approvals re purchase of GSA approved security containers Svc list encl
MIRAGLIA,F J Associate Director for Projects (Post 870411) 88/07/01 Consolidated Edison Co of New York, Inc 31pp 46388 299 46388 329

8808030277 Forwards Insp Repts 50 528/88-19,50-529/88 20 & 50 530/88 19 on 880613-17 No violations or deviations noted
PATE,R J Region 5, Ofc of the Director 88/07/14 KARNER,D B Arizona Nuclear Power Project (formerly Arizona Public Service Co) 2pp 46403 337 46403 349

8808030279 Insp Repts 50 528/88 19,50 529/88-20 & 50 530/88-19 on 880613-17 No violations or deviations noted Major areas inspected various vital areas,equipment in plant & followup of enforcement items,open items & bulletins/notices/LERs
BURDOIN,J F Region 5, Ofc of the Director 88/07/14 11pp 46403 339 46403 349

8808040247 Generic Ltr 88 12 to all power reactor licensees & applicants re removal of fire protection requirements from Tech Specs Svc list encl
MIRAGLIA,F J Associate Director for Projects (Post 870411) 88/08/02 Consolidated Edison Co of New York, Inc 52pp 46463 291 46463 342

8808220130 Forwards Insp Repts 50 528/88-18,50-529/88 19 & 50 530/88 18 on 880522-0704 & notice of violation
PATE,R J Region 5, Ofc of the Director 88/08/05 KARNER,D B Arizona Nuclear Power Project (formerly Arizona Public Service Co) 2pp 46603 016 46603 033

8808220230 Insp Repts 50 528/88 18,50 529/88-19 & 50 530/88-18 on 880522-0704 No violations noted Major areas inspected review of plant activities,operating logs & records, monitoring instrumentation,shift manning & fire protection
POLICHT,T, RICHARDS,S Region 5, Ofc of the Director 88/08/05 14pp 46603 020-46603 033

8808150012 Forwards Amend 19 to security plan Amend withheld (ref 10CFR73 21 & 2730)
KARNER,D B Arizona Nuclear Power Project (formerly Arizona Public Service Co) 88/08/08 Document Control Branch (Document Control Desk) 3pp 46549 126 46549 127

H General correspondence

8808240262 Notices of change in senior inspector address
RODRIGUEZ,N S Arizona Nuclear Power Project (formerly Arizona Public Service Co) 88/08/11 DAVIS,M NRC No Detailed Affiliation Given 3pp 46631 078 46631 080

I. Financial information

8808240039 Advises that info submitted in util 880526 ltr satisfies 10CFR140 21 requirements for guaranteed payment of deferred premiums for operating reactors over 100 MW(e)
NASH,D A Policy Development & Technical Support Branch (Post 870411) 88/08/10 VAN BRUNT,E E Arizona Nuclear Power Project (formerly Arizona Public Service Co) 1p 46627 176-46627 178

J. Insurance & indemnity information

8808020220 Forwards Endorsements 45 & 46 to NELIA Policy NF 286 & Endorsements 27 & 28 to MAELU Policy MF-116
KARNER,D B Arizona Nuclear Power Project (formerly Arizona Public Service Co) 88/07/18 Document Control Branch (Document Control Desk) 9pp 46384 148-46384 156

P. Operating license stage documents & correspondence

8808020382 Submits general comments on design basis manual section on auxiliary feedwater sys & associated sections from design criteria manual & sys descriptions manual & urges to critically compare concept of design bases manual w/end
MARTIN,J G Region 5, Ofc of the Director 88/08/24 VAN BRUNT,E E Arizona Nuclear Power Project (formerly Arizona Public Service Co) 132pp 46372 338-46373 109

DOCKETED ITEMS 275

8807260393 Forwards summary of results of Unit 2 shutdown from outside control room test. Test demonstrated ability of min shift crew to trip reactor from outside control room & maintain plant in stable hot standby condition.
KARNER,D.B. Arizona Nuclear Power Project (formerly Arizona Public Service Co.) 88/07/15 Document Control Branch (Document Control Desk) 3pp 46299 231-46299 233

8808020269 Summary of 880708 meeting w/C E Owners Group re Generic Ltr 87-12, "Loss of RHR While RCS Partially Filled".
TRAMMELL,C.M. Project Directorate V 88/07/15 Project Directorate V 41pp 46374 202 46374 244

8808050067 Forwards Special Plant Evaluation Rept SP 88 02 006, "Incorrect Reload Data Block Constants in Core Protection Calculator B While Low DNBR & High LPD Were Still Inoperable," per 880623 request.
KARNER,D.B. Arizona Nuclear Power Project (formerly Arizona Public Service Co.) 88/07/21 MARTIN,J.B. Region 5, Ofc of the Director 1p 46438 073 46438 095

- 8808050070 "Incorrect Reload Data Block Constants in Core Protection Calculator B While Low DNBR & High LPD Were Still Inoperable".
MARSHALL,V.A., HOPPE,D.F., SCHMADEKE,J.F. Arizona Nuclear Power Project (formerly Arizona Public Service Co.) SP 88 02 006 88/07/18 20pp 46438 074-46438 095

8808050290 Forwards Amend 12 to plant participation agreement, revising certain definitions, adding functions to E&O committee & making other minor language revs to be consistent w/plant operations & current electric energy.
KARNER,D.B. Arizona Nuclear Power Project (formerly Arizona Public Service Co.) 88/07/25 Document Control Branch (Document Control Desk) 23pp 46448 221-46448 243

8808090148 Forwards Amends 35,22 & 11 to Licenses NPF 41,NPF 51 & NPF-74, respectively, safety evaluation & corrected Page 3/4 1 5 to Amend 19 to License NPF 51. Amends revise Tech Spec Table 3 6 1 to reduce max actuation time of valves.
DAVIS,M.J. Project Directorate V 88/07/29 KARNER,D.B. Arizona Nuclear Power Project (formerly Arizona Public Service Co.) 6pp 46471 058 46471 080

--8808090152 Amends 35,22 & 11 to Licenses NPF 41,NPF 51 & NPF-74, respectively, revising Tech Spec Table 3 6 1 to reduce max actuation time of containment isolation valves from 12 s to 1 s.
KNIGHTON,G.W. Project Directorate V 88/07/29 15pp 46471 062 46471 076

--8808090153 Safety evaluation supporting Amends 35,22 & 11 to Licenses NPF 41,NPF 51 & NPF 74, respectively.
* Office of Nuclear Reactor Regulation, Director (Post 870411) 88/07/29 2pp 46471 077 46471 080

-8808150301 Corrected Page 3/4 1 5 to Amend 19 to License NPF-51.
* NRC - No Detailed Affiliation Given 88/07/29 2pp

8808100024 Forwards revised relief requests for plant pump & valve inservice testing program & revised responses to Questions 3 & 7 posed in EA Ltr 870330 ltr to EE Van Brunt.
KARNER,D.B. Arizona Nuclear Power Project (formerly Arizona Public Service Co.) 88/08/02 Document Control Branch (Document Control Desk) 6pp 46501 025-46501 030

8808180271 Application for amend to Licenses NPF-41 & NPF-51, revising Section 2 2 1 re core protection calculator auxiliary trip setpoints. Fee paid.
KARNER,D.B. Arizona Nuclear Power Project (formerly Arizona Public Service Co.) 88/08/08 Document Control Branch (Document Control Desk) 5pp 46590 282 46590 283

- 8808180273 Proposed Tech Specs, revising Section 2 2 1 re core protection calculator auxiliary trip setpoint.
* Arizona Nuclear Power Project (formerly Arizona Public Service Co.), 88/08/08 2pp 46590 287-46590 288

Q Inspection reports, IE Bulletins & correspondence

8805200295 NRC Info Notice 88 032, "Prompt Reporting to NRC of Significant Incidents Involving Radioactive Mail." Svc list encl.
CUNNINGHAM,R.E. Division of Industrial & Medical Nuclear Safety (Post 870729) 88/05/25 Consolidated Edison Co of New York, Inc 120pp 46388 179 46388 298

8808030277 Forwards Insp Repts 50 528/88 19,50 529/88-20 & 50 530/88 19 on 880613-17. No violations or deviations noted.
PATE,R.J. Region 5, Ofc of the Director 88/07/14 KARNER,D.B. Arizona Nuclear Power Project (formerly Arizona Public Service Co.) 2pp 46403 337 46403 349

--8808030279 Insp Repts 50 528/88-19,50 529/88 20 & 50-530/88-19 on 880613-17. No violations or deviations noted. Major areas inspected various vital areas, equipment in plant & followup of enforcement items, open items & bulletins/notes/LEAs.
BURDOIN,J.F., RICHARDS,S. Region 5, Ofc of the Director 88/07/14 11pp 46403 339-46403 349

8808100321 Forwards Insp Repts 50-528/88-22,50 529/88 22 & 50 530/88-21 on 880627-0701. Violations noted. Licensee failed to ensure that individuals quarterly occupational dose to whole body did not exceed 3 rem.
MARTIN,J.B. Region 5, Ofc of the Director 88/07/20 KARNER,D.B. Arizona Nuclear Power Project (formerly Arizona Public Service Co.) 2pp 46478 201-46478 222

- 8808100322 Insp Repts 50-528/88 22,50-529/88-22 & 50 530/88-21 on 880627-0707. Violations noted. Major areas inspected onsite followup of written repts of non routine events, radiation protection, plant chemistry & radwaste & transportation.
CILLIS,M., CICCOTTE,G.R., YUHAS,G.P. Region 5, Ofc of the Director 88/07/20 20pp 46478 203-46478 222

8807200162 Suppl 1 to NRC Info Notice 88 046, "Licensee Rept of Defective Refurbished Circuit Breakers." Svc list encl.
ROSSI,C.E. Division of Operational Events Assessment (Post 870411) 88/07/21 Consolidated Edison Co of New York, Inc 125pp 46388 054-46388 178

8808020228 Responds to NRC Bulletin 87 002, Suppls 1 & 2, "Fastener Testing to Determine Conformance W/Applicable Mail Specs".
KARNER,D.B. Arizona Nuclear Power Project (formerly Arizona Public Service Co.) 88/07/22 Document Control Branch (Document Control Desk) 19pp 46374 258 46374 276

8807200246 NRC Bulletin 88 009, "Thimble Tube Thinning in Westinghouse Reactors." Svc list encl.
ROSSI,C.E. Division of Operational Events Assessment (Post 870411) 88/07/26 Consolidated Edison Co of New York, Inc 123pp 46348 070-46348 192

8808220214 Responds to concerns noted in Insp Repts 50 528/88 03, 50 529/88 03 & 50 530/88 03 re sorting of hot particle waste. Results of evaluation indicated need to resume hot particle waste sorting.
KARNER,D.B. Arizona Nuclear Power Project (formerly Arizona Public Service Co.) 88/07/26 MARTIN,J.B. Region 5, Ofc of the Director 2pp 46600 287 46600 288

8807210218 NRC Info Notice 88 052, "Failure of Intravascular Tandem of Fletcher Suit Applicator Brachytherapy Devices During Patient Treatment." Svc list encl.
CUNNINGHAM,R.E. Division of Industrial & Medical Nuclear Safety (Post 870729) 88/07/27 Consolidated Edison Co of New York, Inc 108pp 46397 029 46397 136

8807220034 NRC Info Notice 88 053, "Licensee Violations of NRC Regulations, Which Led to Medical Diagnostic Misadministrations." Svc list encl.
CUNNINGHAM,R.E. Division of Industrial & Medical Nuclear Safety (Post 870729) 88/07/28 Consolidated Edison Co of New York, Inc 106pp 46398 283 46397 028

8807220192 NRC Info Notice 88-054, "Failure of Circuit Breaker Following Installation of Amplifier Direct Trip Attachment." Svc list encl.
ROSSI,C.E. Division of Operational Events Assessment (Post 870411) 88/07/28 Consolidated Edison Co of New York, Inc 121pp 46417 020 46417 140

8808100316 Responds to NRC 880701 ltr re violations noted in Insp Repts 50 528/88 13,50 529/88-14 & 50 530/88 13. Corrective actions work planning procedure will be revised to instruct work planner to contact appropriate reactor protection lead.
KARNER,D.B. Arizona Nuclear Power Project (formerly Arizona Public Service Co.) 88/08/01 Document Control Branch (Document Control Desk) 11pp 46485 121 46485 131

8807260019 NRC Info Notice 88-055, "Potential Problems Caused by Single Failure of ESF Swing Bus." Svc list encl.
ROSSI,C.E. Division of Operational Events Assessment (Post 870411) 88/08/03 Consolidated Edison Co of New York, Inc 121pp 46437 121 46437 141

8808030289 Suppl 2 to NRC Bulletin 88-005, "Nonconforming Metals Supplied by Piping Supplies, Inc at Folsom, NJ & West Jersey Mfg Co at Williamstown, NJ." Svc list encl.
ROSSI,C.E. Division of Operational Events Assessment (Post 870411) 88/08/03 Consolidated Edison Co of New York, Inc 149pp 46538 121-46538 269

8807290008 Suppl 2 to NRC Bulletin 88-008, "Thermal Stresses in Piping Connected to RCS." Svc list encl.
ROSSI,C.E. Division of Operational Events Assessment (Post 870411) 88/08/04 Consolidated Edison Co of New York, Inc 121pp 46504 001-46504 121

8807290111 NRC Info Notice 88-056, "Potential Problems W/Silicone Foam Fire Barrier Penetration Seals." Svc list encl.
ROSSI,C.E. Division of Operational Events Assessment (Post 870411) 88/08/04 Consolidated Edison Co of New York, Inc 123pp 46569 175 46569 207

8808150410 Notification of significant meeting on 880817 w/util in Walnut Creek, CA for enforcement conference re early criticality event at Unit 1, personnel radiation overexposure at Unit 2 & violation re essential chiller water sys.
* Region 5, Ofc of the Director 88/08/05 Region 5, Ofc of the Director 2pp 46550 171 46550 172

8808220130 Forwards Insp Repts 50 528/88 18,50-529/88-19 & 50-530/88-18 on 880522 0704 & notice of violation.
PATE,R.J. Region 5, Ofc of the Director 88/08/05 KARNER,D.B. Arizona Nuclear Power Project (formerly Arizona Public Service Co.) 2pp 46603 016 46603 033

--8808220230 Insp Repts 50 528/88-18,50 529/88-19 & 50 530/88-18 on 880522 0704. No violations noted. Major areas inspected: review of plant activities, operating logs & records, monitoring instrumentation, shift manning & fire protection.
POLICHT,T., BALL,J., FIORELLI,G. Region 5, Ofc of the Director 88/08/05 14pp 46603 020 46603 033

8808020095 NRC Info Notice 88 057, "Potential Loss of Safe Shutdown Equipment Due to Premature Silicon Controlled Rectifier Failure." Svc list encl.
ROSSI,C.E. Division of Operational Events Assessment (Post 870411) 88/08/08 Consolidated Edison Co of New York, Inc 122pp 46459 125 46459 246

8808020102 NRC Info Notice 88 058, "Potential Problems W/ASEA Brown Boveri ITE 51L Time Overcurrent Relays." Svc list encl.
ROSSI,C.E. Division of Operational Events Assessment (Post 870411) 88/08/08 Consolidated Edison Co of New York, Inc 120pp 46538 001 46538 120

8808030112 NRC Info Notice 88 059, "MSIV Guide Rail Failure at Waterford Unit 3." Svc list encl.
ROSSI,C.E. Division of Operational Events Assessment (Post 870411) 88/08/09 Consolidated Edison Co of New York, Inc 121pp 46467 011 46467 131

8808040082 Suppl 1 to NRC Info Notice 88 004, "Inadequate Qualification & Documentation of Fire Barrier Penetration Seals." Svc list encl.
ROSSI,C.E. Division of Operational Events Assessment (Post 870411) 88/08/09 Consolidated Edison Co of New York, Inc 121pp 46558 205 46558 325

8808050135 NRC Info Notice 88-060, "Inadequate Design & Installation of Watertight Penetration Seals." Svc list encl.
ROSSI,C.E. Division of Operational Events Assessment (Post 870411) 88/08/11 Consolidated Edison Co of New York, Inc 123pp 46569 299 46570 060

8808050248 NRC Info Notice 88 061, "Control Room Habitability - Recent Reviews of Operating Experience." Svc list encl.
ROSSI,C.E. Division of Operational Events Assessment (Post 870411) 88/08/11 Consolidated Edison Co of New York, Inc 125pp 46594 312 46595 076

276 DOCKETED ITEMS

8808050295 NRC Info Notice 88-082, "Recent Findings re Implementation of QA Programs by Suppliers of Transport Packages" Svc list encl
BURNETT,R.F. Division of Safeguards & Transportation (Post 870411) 88/08/12 Consolidated Edison Co. of New York, Inc 109pp 46581 155-46581 263

8808090264 NRC Info Notice 88-063, "High Radiation Hazards From Irradiated In Core Detectors & Cables" Svc list encl
ROSSI,C.E. Division of Operational Events Assessment (Post 870411) 88/08/15 Consolidated Edison Co. of New York, Inc 110pp 46569 065-46569 174

8808110206 NRC Info Notice 88-064, "Reporting Fires in Nuclear Process Sys at Nuclear Power Plants" Svc list encl
ROSSI,C.E. Division of Operational Events Assessment (Post 870411) 88/08/18 Consolidated Edison Co. of New York, Inc 104pp 46643 001-46643 104

8808120327 NRC Info Notice 88-065, "Inadvertent Drainages of Spent Fuel Pools" Svc list encl
ROSSI,C.E. Division of Operational Events Assessment (Post 870411) 88/08/18 Consolidated Edison Co. of New York, Inc 123pp 46628 011-46628 133

8808160392 NRC Info Notice 88-066, "Industrial Radiography Insp & Enforcement" Svc list encl
CUNNINGHAM,R.E. Division of Industrial & Medical Nuclear Safety (Post 870729) 88/08/22 Consolidated Edison Co. of New York, Inc 90pp 46628 134-46628 223

8808160414 NRC Info Notice 88-067, "PWR Auxiliary Feedwater Pump Turbine Overspeed Trip Failure" Svc list encl
ROSSI,C.E. Division of Operational Events Assessment (Post 870411) 88/08/22 Consolidated Edison Co. of New York, Inc 123pp 46643 105-46643 227

R. Periodic operating reports & related correspondence

8807260015 Monthly operating repts for June 1988 for Palo Verde Units 1, 2 & 3 W/ 880713 ltr
BLOOM,T.J., HAYNES,J.G. Arizona Nuclear Power Project (formerly Arizona Public Service Co.) 88/08/30 17pp 46300 138-46300 154

S. Reportable occurrences, LERs & related correspondence

8808010211 Rev 1 to Part 21 & final Deficiency Rept DER 88-31 re loose rotor windings on Unit 3B diesel generator first defective rotor pole piece replaced w/spare & loose pole piece fasteners retorqued
HAYNES,J.G. Arizona Nuclear Power Project (formerly Arizona Public Service Co.) 88/07/08 KIRSCH,D.F. Region 5, Ofc of the Director 11pp 46363 096-46363 106

8807280315 LER 88-012-00 on 880615, Channel D linear power inoperable due to improper landing of leads to plant protection sys drawer Caused by personnel error Plant protection sys Channel D linear power density tripped W/880718 ltr
SHRIVER,T.D., HAYNES,J.G. Arizona Nuclear Power Project (formerly Arizona Public Service Co.) 88/07/18 5pp 46345 139-46345 143

8808170124 Interim Reliability Evaluation Rept RER 88-14 & Part 21 rept re subgroup relay failure in C-E supplied NSSS ESFAS cabinets Summary of malfunctions encl Final rept expected by 880915
LEWIS,C.A., ROWLAND,J.W., STERLING,E.C. Arizona Nuclear Power Project (formerly Arizona Public Service Co.) 88/07/29 SHRIVER,T.D. Arizona Nuclear Power Project (formerly Arizona Public Service Co.) 13pp 46566 324-46566 336

8808150147 Part 21 rept providing addl info re Potter & Brumfield relays used in safety grade equipment List of other units supplied w/Potter & Brumfield relays encl
SCHIERER,A.E. Combustion Engineering, Inc 88/08/05 MURLEY,T.E. Office of Nuclear Reactor Regulation, Director (Post 870411) 2pp 46553 333-46553 334

8808220003 Suppl 1 to Special Rept 2-SR 87-024 on 870918, 72 h limit for inoperability exceeded for high range noble gas monitor Caused by poor design for check source circuitry Design change prepared for implementation to eliminate circuit
HAYNES,J.G. Arizona Nuclear Power Project (formerly Arizona Public Service Co.) 88/08/10 Document Control Branch (Document Control Desk) 3pp 46603 166-46603 166

V. Operator Examinations

8808100062 Requests of matls listed in encl be provided for reactor & senior reactor operator exam scheduled for wk of 881109
PATE,R.J. Region 5, Ofc of the Director 88/08/04 VAN BRUNTE,E.E. Arizona Nuclear Power Project (formerly Arizona Public Service Co.) 9pp 46485 049-46485 057

8808190050 Informs of NRC interpretation of 10CFR50.74(a) re changes in operator or senior operator status
PATE,R.J. Region 5, Ofc of the Director 88/08/11 VAN BRUNTE,E.E. Arizona Nuclear Power Project (formerly Arizona Public Service Co.) 1p 46596 359-46596 359

DOCKET STN-50-530 PALO VERDE NUCLEAR STATION, UNIT 3

F. Security, medical, emergency & fire protection plans

8807060520 Generic Ltr 88-10 to all power reactor licensees & holders of Part 95 approvals re purchase of GSA approved security containers Svc list encl
MIRAGLIA,F.J. Associate Director for Projects (Post 870411) 88/07/01 Consolidated Edison Co. of New York, Inc 31pp 46388 299-46388 329

8808030277 Forwards Insp Repts 50-528/88-19, 50-520/88-20 & 50-530/88-19 on 880613 17 No violations or deviations noted
PATE,R.J. Region 5, Ofc of the Director 88/07/14 KARNER,D.B. Arizona Nuclear Power Project (formerly Arizona Public Service Co.) 2pp 46403 337-46403 349

--8808030279 Insp Repts 50-528/88-19, 50-529/88-20 & 50-530/88-19 on 880613 17 No violations or deviations noted Major areas inspected various vital areas, equipment in plant & followup of enforcement items, open items & bulletins/no tices/LERs
BURDOIN,J.F. Region 5, Ofc of the Director 88/07/14 11pp 46403 339-46403 349

8808040247 Generic Ltr 88-12 to all power reactor licensees & applicants re removal of fire protection requirements from Tech Specs Svc list encl
MIRAGLIA,F.J. Associate Director for Projects (Post 870411) 88/08/02 Consolidated Edison Co. of New York, Inc 52pp 46463 291-46463 342

8808220130 Forwards Insp Repts 50-528/88-18, 50-529/88-19 & 50-530/88-18 on 880522 0704 & notice of violation
PATE,R.J. Region 5, Ofc of the Director 88/08/05 KARNER,D.B. Arizona Nuclear Power Project (formerly Arizona Public Service Co.) 2pp 46503 016-46503 033

--8808220230 Insp Repts 50-528/88-18, 50-529/88-19 & 50-530/88-18 on 880522 0704 No violations noted Major areas inspected review of plant activities, operating logs & records, monitoring instrumentation, shift manning & fire protection
POLICH,T. Region 5, Ofc of the Director 88/08/05 14pp 46603 020-46603 033

8808150012 Forwards Amend 19 to security plan Amend withheld (ref 10CFR73.21 & 2790)
KARNER,D.B. Arizona Nuclear Power Project (formerly Arizona Public Service Co.) 88/08/08 Document Control Branch (Document Control Desk) 3pp 46549 126-46549 127

H. General correspondence

8808240262 Notices of change in senior inspector address
RODRIGUEZ,N.S. Arizona Nuclear Power Project (formerly Arizona Public Service Co.) 88/08/11 DAVIS,M. NRC - No Detailed Affiliation Given 3pp 46631 028-46631 080

I. Financial Information

8808240039 Advises that info submitted in util 880526 ltr satisfies 10CFR140.21 requirements for guaranteed payment of deferred premiums for operating reactors over 100 MW(e)
NASH,D.A. Policy Development & Technical Support Branch (Post 870411) 88/08/10 VAN BRUNTE,E.E. Arizona Nuclear Power Project (formerly Arizona Public Service Co.) 1p 46627 178-46627 178

J. Insurance & Indemnity Information

8808020220 Forwards Endorsements 45 & 46 to NELIA Policy NF-266 & Endorsements 27 & 28 to MAELU Policy MF-116
KARNER,D.B. Arizona Nuclear Power Project (formerly Arizona Public Service Co.) 88/07/18 Document Control Branch (Document Control Desk) 9pp 46384 145-46384 156

P. Operating license stage documents & correspondence

8808020382 Submits general comments on design basis manual section on auxiliary feedwater sys & associated sections from design criteria manual & sys descriptions manual & urges to critically compare concept of design bases manual w/encl
MARTIN,J.B. Region 5, Ofc of the Director 88/08/24 VAN BRUNTE,E.E. Arizona Nuclear Power Project (formerly Arizona Public Service Co.) 132pp 46372 338-46372 109

8808020269 Summary of 880708 meeting w/C E Owners Group re Generic Ltr 87-12, "Loss of RHR While RCS Partially Filled"
TRAMMELL,C.M. Project Directorate V 88/07/15 Project Directorate V 41pp 46374 202-46374 244

8808040187 Forwards Amend 9 to License NPF-74 & safety evaluation Amend revises Figure 3.1-1 to increase negative MTC limit from -30 pcm/F to -35 pcm/F
DAVIS,M.J. Project Directorate V 88/07/25 VAN BRUNTE,E.E. Arizona Nuclear Power Project (formerly Arizona Public Service Co.) 4pp 46436 036-46436 106

--8808040190 Amend 9 to License NPF-74, revising Figure 3.1-1 to increase negative MTC limit from -30 pcm/F to -35 pcm/F
KNIGHTON,G.W. Project Directorate V 88/07/25 5pp 46436 100-46436 104

--8808040193 Safety evaluation supporting Amend 9 to License NPF-74
Office of Nuclear Reactor Regulation, Director (Post 870411) 88/07/25 2pp 46436 105-46436 106

8808050290 Forwards Amend 12 to plant participation agreement, revising certain definitions, adding functions to E&O committee & making other minor language revs to be consistent w/plant operations & current electric energy
KARNER,D.B. Arizona Nuclear Power Project (formerly Arizona Public Service Co.) 88/07/25 Document Control Branch (Document Control Desk) 23pp 46448 221-46448 243

8808230117 Partial response to FOIA request for documents re plant App A documents encl & available in PDR
GRIMSLEY,D.H. NRC - No Detailed Affiliation Given 88/07/28 JOHNSON,G.E. Swidler & Berlin 4pp 46581 267-46581 270

--8708260307 Forwards rept re licensing & restart schedules, per EDO 870727 memo info will be provided weekly
FUNCHES,J.L. Program Management, Policy Development & Analysis Staff (Post 870411) 87/08/21 HAYES,B.B. Office of Investigations 11pp 46581 312-46581 322

8808050253 Forwards Amend 10 to License NPF-74 & safety evaluation Amend revises Tech Spec Surveillance Requirement 4.7.9 b to postpone first inservice visual insp for all inaccessible snubbers until first refueling outage
DAVIS,M.J. Project Directorate V 88/07/28 KARNER,D.B. Arizona Nuclear Power Project (formerly Arizona Public Service Co.) 4pp 46450 128-46450 139

--8808050255 Amend 10 to License NPF-74, revising Tech Spec Surveillance Requirement 4.7.9 b to postpone first inservice visual insp for all inaccessible snubbers until first refueling outage
KNIGHTON,G.W. Project Directorate V 88/07/29 5pp 46450 132-46450 136

-8808050256 Safety evaluation supporting Amend 10 to License NPF-74
* Office of Nuclear Reactor Regulation, Director (Post 870411) 88/07/29 3pp
46450 137-46450 139

8808090148 Forwards Amends 35,22 & 11 to Licenses NPF-41,NPF-51 & NPF-74,respectively,safety evaluation & corrected Page 3/4 1-5 to Amend 19 to License NPF-51 Amends revise Tech Spec Table 3-6-1 to reduce max actuation time of valves
DAVIS,MJ Project Directorate V 88/07/29 KARNER,D.B Arizona Nuclear Power Project (formerly Arizona Public Service Co) 6pp 46471 056-46471 080

-8808090152 Amends 35,22 & 11 to Licenses NPF-41,NPF-51 & NPF-74, respectively, revising Tech Spec Table 3-6-1 to reduce max actuation time of containment isolation valves from 12 s to 1 s
KNIGHTON,G.W Project Directorate V 88/07/29 15pp 46471 062-46471 076

-8808090153 Safety evaluation supporting Amends 35,22 & 11 to Licenses NPF-41,NPF-51 & NPF-74,respectively
* Office of Nuclear Reactor Regulation, Director (Post 870411) 88/07/29 2pp
46471 077-46471 080

8808100024 Forwards revised relief requests for plant pump & valve inservice testing program & revised responses to Questions 3 & 7 posed in EA Lictra 870330 ltr to EE Van Brunt
KARNER,D.B Arizona Nuclear Power Project (formerly Arizona Public Service Co) 88/08/02 Document Control Branch (Document Control Desk) 6pp 46501 025-46501 030

Q Inspection reports, IE Bulletins & correspondence

8805200295 NRC Info Notice 88 032, "Prompt Reporting to NRC of Significant Incidents Involving Radioactive Mail" Svc list encl
CUNNINGHAM,R.E Division of Industrial & Medical Nuclear Safety (Post 870729) 88/05/25 Consolidated Edison Co of New York, Inc 120pp 46388 179-46388 298

8808030277 Forwards Insp Repts 50-528/88-19,50-529/88-20 & 50-530/88-19 on 880613 17 No violations or deviations noted
PATER,J Region 5, Ofc of the Director 88/07/14 KARNER,D.B Arizona Nuclear Power Project (formerly Arizona Public Service Co) 2pp 46403 337-46403 349

-8808030279 Insp Repts 50 528/88 19,50-529/88-20 & 50 530/88-19 on 880613-17 No violations or deviations noted Major areas inspected various vital areas,equipment in plant & followup of enforcement items,open items & bulletins/notices/LERs
BURDOIN,J.F, RICHARDS,S Region 5, Ofc of the Director 88/07/14 11pp 46403 339-46403 349

8808100321 Forwards Insp Repts 50 528/88 22,50 529/88 22 & 50 530/88-21 on 880627 0701 Violations noted Licensee failed to ensure that Individuals quarterly occupational dose to whole body did not exceed 3 rem
MARTIN,J.B Region 5, Ofc of the Director 88/07/20 KARNER,D.B Arizona Nuclear Power Project (formerly Arizona Public Service Co) 2pp 46478 201-46478 222

-8808100322 Insp Repts 50 528/88-22,50-529/88 22 & 50 530/88 21 on 880627-0707.Violations noted Major areas inspected onsite followup of written repts of non routine events,radiation protection,plant chemistry & radwaste & transportation
CILLIS,M., CLOTTE,G.R., YUHAS,G.P Region 5, Ofc of the Director 88/07/20 20pp 46478 203-46478 222

8807200162 Suppl 1 to NRC Info Notice 88 046, "Licensee Rept of Defective Refurbished Circuit Breakers" Svc list encl
ROSSI,C.E Division of Operational Events Assessment (Post 870411) 88/07/21 Consolidated Edison Co of New York, Inc 125pp 46388 054-46388 178

8808020228 Responds to NRC Bulletin 87 002,Suppl 1 & 2, "Fastener Testing to Determine Conformance W/Applicable Mail Specs"
KARNER,D.B Arizona Nuclear Power Project (formerly Arizona Public Service Co) 88/07/22 Document Control Branch (Document Control Desk) 10pp 46374 258-46374 276

8807200246 NRC Bulletin 88 009, "Thimble Tube Thinning In Westinghouse Reactors" Svc list encl
ROSSI,C.E. Division of Operational Events Assessment (Post 870411) 88/07/26 Consolidated Edison Co of New York, Inc 123pp 46348 070-46348 192

8808220214 Responds to concerns noted in Insp Repts 50 528/88 03, 50 529/88 03 & 50-530/88 03 re sorting of hot particle waste Results of evaluation indicated need to resume hot particle waste sorting
KARNER,D.B Arizona Nuclear Power Project (formerly Arizona Public Service Co) 88/07/28 MARTIN,J.B Region 5, Ofc of the Director 2pp 46600 287-46600 288

8807210216 NRC Info Notice 88-052, "Failure of Intravenous Tandem of Fletcher Suit Applicator Brachytherapy Devices During Patient Treatment" Svc list encl
CUNNINGHAM,R.E Division of Industrial & Medical Nuclear Safety (Post 870729) 88/07/27 Consolidated Edison Co of New York, Inc 100pp 46397 029-46397 136

8807220034 NRC Info Notice 88 053, "Licensee Violations of NRC Regulations, Which Led to Medical Diagnostic Misadministrations" Svc list encl
CUNNINGHAM,R.E Division of Industrial & Medical Nuclear Safety (Post 870729) 88/07/28 Consolidated Edison Co of New York, Inc 106pp 46398 283-46398 028

8807220192 NRC Info Notice 88 054, "Failure of Circuit Breaker Following Installation of Amplifier Direct Trip Attachment." Svc list encl
ROSSI,C.E Division of Operational Events Assessment (Post 870411) 88/07/28 Consolidated Edison Co of New York, Inc 121pp 46417 020-46417 140

8808050253 Forwards Amend 10 to License NPF-74 & safety evaluation Amend revises Tech Spec Surveillance Requirement 4.7.9 b to postpone first inservice visual Insp for all inaccessible snubbers until first refueling outage
DAVIS,MJ Project Directorate V 88/07/29 KARNER,D.B. Arizona Nuclear Power Project (formerly Arizona Public Service Co) 4pp 46450 129-46450 139

-8808050255 Amend 10 to License NPF-74, revising Tech Spec Surveillance Requirement 4.7.9 b to postpone first inservice visual Insp for all inaccessible snubbers until first refueling outage
KNIGHTON,G.W Project Directorate V 88/07/29 5pp 46450 132-46450 136

-8808050256 Safety evaluation supporting Amend 10 to License NPF-74
* Office of Nuclear Reactor Regulation, Director (Post 870411) 88/07/29 3pp
46450 137-46450 139

8808100315 Responds to NRC 880701 ltr re violations noted in Insp Repts 50 528/88-13,50 529/88-14 & 50 530/88 13 Corrective actions work planning procedure will be revised to instruct work planner to contact appropriate reactor protection lead
KARNER,D.B Arizona Nuclear Power Project (formerly Arizona Public Service Co), 88/08/01 Document Control Branch (Document Control Desk) 11pp 46485 121-46485 131

8807280019 NRC Info Notice 88 055, "Potential Problems Caused by Single Failure of ESF Swing Bus" Svc list encl
ROSSI,C.E Division of Operational Events Assessment (Post 870411) 88/08/03 Consolidated Edison Co of New York, Inc 121pp 46437 121-46437 241

8808030289 Suppl 2 to NRC Bulletin 88 005, "Nonconforming Matis Supplied by Piping Supplies, Inc at Folsom, NJ & West Jersey Mfg Co at Williamstown, NJ" Svc list encl
ROSSI,C.E Division of Operational Events Assessment (Post 870411) 88/08/03 Consolidated Edison Co of New York, Inc 149pp 46530 121-46530 269

8807280003 Suppl 2 to NRC Bulletin 88 008, "Thermal Stresses in Piping Connected to RCS" Svc list encl
ROSSI,C.E Division of Operational Events Assessment (Post 870411) 88/08/04 Consolidated Edison Co of New York, Inc 121pp 46504 001-46504 121

8807290111 NRC Info Notice 88 056, "Potential Problems W/Silicone Foam Fire Barrier Penetration Seals" Svc list encl
ROSSI,C.E Division of Operational Events Assessment (Post 870411) 88/08/04 Consolidated Edison Co of New York, Inc 123pp 46568 175-46568 297

8808150410 Notification of significant meeting on 880817 w/util in Walnut Creek,CA for enforcement conference re early critically event at Unit 1, personnel radiation overexposure at Unit 2 & violation re essential chiller water sys
* Region 5, Ofc of the Director 88/08/05 Region 5, Ofc of the Director 2pp 46550 171-46550 172

8808220130 Forwards Insp Repts 50-528/88 18,50 529/88-19 & 50 530/88-18 on 880522 0704 & notice of violation
PATER,J Region 5, Ofc of the Director 88/08/05 KARNER,D.B Arizona Nuclear Power Project (formerly Arizona Public Service Co) 2pp 46603 018-46603 033

-8808220228 Notice of violation from insp on 880522-0704 Violation noted Valve EC-V101 found in open position following addition of chemicals to sys on 880610
PATER,J Region 5, Ofc of the Director 88/08/05 2pp 46603 018-46603 019

-8808220230 Insp Repts 50 528/88-19,50-529/88 19 & 50-530/88-18 on 880522-0704 No violations noted Major areas inspected review of plant activities,operating logs & records, monitoring instrumentation,shift manning & fire protection
POLICH,T., BALL,J., FIORELLI,G Region 5, Ofc of the Director 88/08/05 14pp 46603 020-46603 030

8808020095 NRC Info Notice 88 057, "Potential Loss of Safe Shutdown Equipment Due to Premature Silicon Controlled Rectifier Failure" Svc list encl
ROSSI,C.E Division of Operational Events Assessment (Post 870411) 88/08/08 Consolidated Edison Co of New York, Inc 122pp 46459 125-46459 246

8808020102 NRC Info Notice 88-050, "Potential Problems W/ASEA Brown Boveri ITE 51L Time-Overcurrent Relays" Svc list encl
ROSSI,C.E Division of Operational Events Assessment (Post 870411) 88/08/08 Consolidated Edison Co of New York, Inc 120pp 46538 001-46538 120

8808030112 NRC Info Notice 88 050, "MSIV Guide Rail Failure at Waterford Unit 3" Svc list encl
ROSSI,C.E Division of Operational Events Assessment (Post 870411) 88/08/09 Consolidated Edison Co of New York, Inc 121pp 46467 011-46467 131

8808040062 Suppl 1 to NRC Info Notice 88 004, "Inadequate Qualification & Documentation of Fire Barrier Penetration Seals" Svc list encl
ROSSI,C.E Division of Operational Events Assessment (Post 870411) 88/08/09 Consolidated Edison Co of New York, Inc 121pp 46558 205-46558 325

8806050135 NRC Info Notice 88 060, "Inadequate Design & Installation of Watertight Penetration Seals" Svc list encl
ROSSI,C.E Division of Operational Events Assessment (Post 870411) 88/08/11 Consolidated Edison Co of New York, Inc 123pp 46569 290-46570 060

8808050246 NRC Info Notice 88-061, "Control Room Habitability Recent Reviews of Operating Experience" Svc list encl
ROSSI,C.E Division of Operational Events Assessment (Post 870411) 88/08/11 Consolidated Edison Co of New York, Inc 125pp 46594 312-46595 076

8808050295 NRC Info Notice 88 062, "Recent Findings re Implementation of QA Programs by Suppliers of Transport Packages" Svc list encl
BURNETT,R.F. Division of Safeguards & Transportation (Post 870413) 88/08/12 Consolidated Edison Co of New York, Inc 109pp 46581 155-46581 263

8808090264 NRC Info Notice 88-083, "High Radiation Hazards From Irradiated In Core Detectors & Cables" Svc list encl
ROSSI,C.E. Division of Operational Events Assessment (Post 870411) 88/08/15 Consolidated Edison Co of New York, Inc 110pp 46569 065-46569 174

8808110206 NRC Info Notice 88 064, "Reporting Fires in Nuclear Process Sys at Nuclear Power Plants" Svc list encl
ROSSI,C.E Division of Operational Events Assessment (Post 870411) 88/08/18 Consolidated Edison Co of New York, Inc 104pp 46643 001-46643 104

8808120327 NRC Info Notice 88-065, "Inadvertent Drainages of Spent Fuel Pools" Svc list encl
ROSSI,C.E. Division of Operational Events Assessment (Post 870411) 88/08/18 Consolidated Edison Co of New York, Inc 123pp 46628 011-46628 133

8808160392 NRC Info Notice 88-086, "Industrial Radiography Insp & Enforcement" Svc list encl
CUNNINGHAM,R.E Division of Industrial & Medical Nuclear Safety (Post 870729) 88/08/22 Consolidated Edison Co of New York, Inc 90pp 46626 134-46626 223

278 DOCKETED ITEMS

8808160414 NRC Info Notice 88 067, "PWR Auxiliary Feedwater Pump Turbine Over-speed Trip Failure" Svc list encl
ROSSI,C.E Division of Operational Events Assessment (Post 870411) 88/08/22 Consolidated Edison Co of New York, Inc 123pp 46643 105 46643 227

R Periodic operating reports & related correspondence

8807260015 Monthly operating repts for June 1988 for Palo Verde Units 1 2 & 3 W/ 880713 ltr
BLOOM,T J, HAYNES,J.G Arizona Nuclear Power Project (formerly Arizona Public Service Co) 88/06/30 17pp 46300 138 46300 154

S. Reportable occurrences, LERs & related correspondence

8808010211 Rev 1 to Part 21 & final Deficiency Rept DER 86-31 re loose rotor windings on Unit 3B diesel generator First defective rotor pole piece replaced w/spare & loose pole piece fasteners retorqued
HAYNES,J.G Arizona Nuclear Power Project (formerly Arizona Public Service Co) 88/07/08 KIRSCH,D.F Region 5, Ofc of the Director 11pp 46363 086 46363 106

8808170124 Interim Reliability Evaluation Rept RER 88 14 & Part 21 rept re subgroup relay failure in C-E-supplied NSSS ESFAS cabinets Summary of malfunctions encl Final rept expected by 880915
LEWIS,C.A, ROWLAND,J.W, STERLING,E.C Arizona Nuclear Power Project (formerly Arizona Public Service Co) 88/07/29 SHRIVER,T.D Arizona Nuclear Power Project (formerly Arizona Public Service Co) 13pp 46566 324 46566 336

8808150176 PNO V-88-050 on 880801, unit shutdown after evaluation of damage to high voltage insulator bushing which occurred on 880731 Five to seven day outage to repair damage anticipated
RICHARDS,S Region 5, Ofc of the Director 88/08/03 1p 46551 305 46551 305

8808150147 Part 21 rept providing addl info re Potter & Brumfield relays used in safety grade equipment List of other units supplied w/Potter & Brumfield relays encl
SCHERER,A.E Combustion Engineering, Inc 88/08/05 MURLEY,T.E Office of Nuclear Reactor Regulation, Director (Post 870411) 2pp 46553 333 46553 334

8808180310 Special Rept 3 SR 88 003 on 880714, radioactive gaseous effluent monitors declared inoperable for greater than 72 h Caused by incorrect diodes installed on high voltage circuit board Voltage board replaced & test procedure revised
HAYNES,J.G Arizona Nuclear Power Project (formerly Arizona Public Service Co) 88/08/10 Document Control Branch (Document Control Desk) 3pp 46596 122 46596 124

V Operator Examinations

8808100082 Requests ref mails listed in encl be provided for reactor & senior reactor operator exam scheduled for wk of 881109
PATE,R J Region 5, Ofc of the Director 88/08/04 VAN BRUNT,E.E Arizona Nuclear Power Project (formerly Arizona Public Service Co) 9pp 46485 049 46485 057

8808180050 Informs of NRC Interpretation of 10CFR50.74(a) re changes in operator or senior operator status
PATER,J Region 5, Ofc of the Director 88/08/11 VAN BRUNT,E.E Arizona Nuclear Power Project (formerly Arizona Public Service Co) 1p 46596 359 46596 359

DOCKET 50-537 CLINCH RIVER BREEDER REACTOR

F. Security, medical, emergency & fire protection plans

8807060520 General Ltr 88-10 to all power reactor licensees & holders of Part 95 approvals re purchase of GSA approved security containers Svc list encl
MIRAGLIA,F.J Associate Director for Projects (Post 870411) 88/07/01 Consolidated Edison Co of New York, Inc 31pp 46388 299 46388 329

8808040247 General Ltr 88 12 to all power reactor licensees & applicants re removal of fire protection requirements from Tech Specs Svc list encl
MIRAGLIA,F.J Associate Director for Projects (Post 870411) 88/08/02 Consolidated Edison Co of New York, Inc 52pp 46463 291 46463 342

DOCKET 50-538 MEMPHIS STATE UNIV. RESEARCH REACTOR

P. Operating license stage documents & correspondence

8808040334 Forwards corrected Page 4 of 880714 ltr to G Kuzo, correcting error in table of smearable surface contamination
RILEY,R.R Memphis State Univ., Memphis, TN, 88/07/26 ADAMS,A Division of Reactor Projects - III, IV, V & Special Projects (Post 870411) 2pp 46436 226 46436 227

Q. Inspection reports, IE Bulletins & correspondence

8808150001 Forwards Insp Rept 50-538/88 01 on 880623 24 No violations or deviations noted
COLLINS,D.M Region 2, Ofc of the Director 88/07/29 OLIPHANT,V.N Memphis State Univ., Memphis, TN 1p 46551 293 46551 298

--8808150002 Insp Rept 50-538/88 01 on 880623-24 No violations or deviations noted Major areas inspected review of licensee radiation protection activities re de-commissioning of Memphis State Univ training & research reactor facility
KUZO,G.B, HOSEY,C.M Region 2, Ofc of the Director 88/07/27 5pp 46551 294 46551 298

8808240106 Discusses verification survey results as suppl to Insp Rept 50-538/88 01 re termination of License R-127 Based on radiological surveys facilities & equipment contamination less than limit & exposure measurements less than limit
COLLINS,D.M Region 2, Ofc of the Director 88/08/09 OLIPHANT,V.N Memphis State Univ., Memphis, TN 2pp 46635 296 46635 297

DOCKET STN-50-556 BLACK FOX STATION, UNIT 1

A Application/construction stage documents & correspondence

8807270158 Notification of contract execution, Mod 9 to "Lease/Purchase of GE Black Fox Simulator" Contractor GE
MEEHAN,B NRC - No Detailed Affiliation Given FIN B 8754 88/07/16 SPESSARD,R.L Division of Operational Assessment (Post 870413) ROESSLER,S NRC - No Detailed Affiliation Given 1p 46307 191 46307 197

--8807270160 Mod 9, revising contract scope of work to allow for performance of addl svcs & funds, to "Lease/Purchase of GE Black Fox Simulator"
GRIFFIN,J General Electric Co HAGAN,T.F Division of Contracts & Property Management (Post 880515) FIN B 8754 88/07/16 6pp 46307 192 46307 197

DOCKET STN-50-557 BLACK FOX STATION, UNIT 2

A Application/construction stage documents & correspondence

8807270158 Notification of contract execution, Mod 9 to "Lease/Purchase of GE Black Fox Simulator" Contractor GE
MEEHAN,B NRC - No Detailed Affiliation Given FIN B 8754 88/07/16 SPESSARD,R.L Division of Operational Assessment (Post 870413) ROESSLER,S NRC - No Detailed Affiliation Given 1p 46307 191 46307 197

--8807270160 Mod 9, revising contract scope of work to allow for performance of addl svcs & funds, to "Lease/Purchase of GE Black Fox Simulator"
GRIFFIN,J General Electric Co HAGAN,T.F Division of Contracts & Property Management (Post 880515) FIN B-8754 88/07/16 6pp 46307 192 46307 197

DOCKET 50-601 RESAR SP/90

A Application/construction stage documents & correspondence

8808170056 Forwards proprietary BNL repts re probability safety study for RESAR SP/90 Repts withheld (ref 10CFR2.740)
MILLER,C.L Standardization & Non Power Reactor Project Directorate 88/07/23 WARD,D ACRS - Advisory Committee on Reactor Safeguards 2pp 46583 071 46583 072

8808180313 Forwards proprietary Vols 1 & 2 to NUREG/CR 5177 re review of Westinghouse advanced PWR probabilistic safety study, for review Repts withheld (ref 10CFR2.790)
MILLER,C.L Standardization & Non Power Reactor Project Directorate 88/07/29 JOHNSON,W.J Westinghouse Electric Corp 3pp 46588 094 46588 096

8808180314 Forwards proprietary & nonproprietary Amend 4 to Westinghouse advanced PWR RESAR SP/90 PDA Module 13, "Auxiliary Sys" Proprietary rept withheld (10CFR2.790)
JOHNSON,W.J Westinghouse Electric Corp 88/08/05 MILLER,C.L Standardization & Non-Power Reactor Project Directorate 2pp 46593 089 46593 120

--8808180315 Requests that proprietary Amend 4 to Westinghouse advanced PWR RESAR-SP/90 PDA Module 13, "Auxiliary Sys" be withheld from public disclosure (10CFR2.790)
WIESEMANN,R.A Westinghouse Electric Corp 88/08/05 MILLER,C.L Standardization & Non-Power Reactor Project Directorate 10pp 46593 091 46593 100

--8808180316 Nonproprietary Amend 4 to RESAR-SP/90 PDA Module 13, "Auxiliary Sys"
* Westinghouse Electric Corp RESAR SP/90 A04 88/08/31, 20pp 46593 101 46593 120

8808180190 Forwards status rept for Jul re current review milestones for each std plant project Requests notification within 1 wk of receipt of memo if problems w/input dates encountered
MILLER,C.L Standardization & Non Power Reactor Project Directorate 88/08/09 SHAO,L Division of Engineering & Systems Technology (Post 870411) GRIMES,B Division of Reactor Inspection & Safeguards (Post 870411) CONGEL,F Division of Radiation Protection & Emergency Preparedness (Post 870411) 14pp 46588 176 46588 189

K Utility Final Safety Analysis Report (FSAR) & amends

8808080211 Forwards Amend 2 to proprietary & nonproprietary RESAR SP/90 PDA Module 11, "Radiation Protection" & RESAR SP/90 PDA Module 12, "Waste Mgt" Proprietary repts withheld (ref 10CFR2.790)
JOHNSON,W.J Westinghouse Electric Corp 88/07/27 RUBENSTEIN,L Standardization & Non-Power Reactor Project Directorate 2pp 46461 339 46461 017

--8808080213 Requests that proprietary Amend 2 to Westinghouse Advanced PWR RESAR SP/90 PDA Module 11, "Radiation Protection" & Amend 2 to RESAR SP/90 PDA Module 12, "Waste Mgt," be withheld from public disclosure (ref 10CFR2.790)
WIESEMANN,R.A Westinghouse Electric Corp 88/07/27 RUBENSTEIN,L Standardization & Non Power Reactor Project Directorate 10pp 46461 342 46461 351

--8808080215 Nonproprietary Amend 2 to RESAR-SP/90 PDA Module 11, "Radiation Protection"
* Westinghouse Electric Corp RESAR SP/90 A02 88/07/31 26pp 46461 352 46461 013

--8808120239 Nonproprietary Amend 2 to RESAR-SP/90 PDA Module 12, "Waste Mgt"
* Westinghouse Electric Corp RESAR-SP/90 A02 88/07/31 4pp 46462 014 46462 017

DOCKET 50 602 UNIV OF TEXAS RESEARCH REACTOR

O Inspection reports, IE Bulletins & correspondence

8808150079 Forwards Insp Rept 50 602/88 04 on 880722 No violations or deviations noted
CALLAN,L J Region 4, Ofc of the Director 88/08/08 KLEIN,D E Texas, Univ of, Austin, TX 2pp 46552 353 46552 359

8808150080 Insp Rept 50 602/88 04 on 880722 No violations or deviations noted Major areas inspected biological shield wall concrete placement for facility & review of preoperational & startup test programs for TRIGA Mark II reactor
SEIDLE,W C , GAGLIARDO,J E , MILHOAN,J L Region 4, Ofc of the Director 88/08/04 5pp 46552 355 46552 359

DOCKET 50 603 ALCHEMIE CENTRIFUGE ENRICHMENT PLANT

A Application/construction stage documents & correspondence

8808040009 Forwards DOE ltr indicating acceptance of classified matter Licensee agrees to remove any toxic or hazardous material from classified equipment prior to transfer to DOE for disposal
SMELSER,J H All Chemical Isotope Enrichment, Inc 88/07/20 THOMPSON,H L Office of Nuclear Material Safety & Safeguards,Director 3pp 46420 359 46420 361

8808080038 Responds to 880821 request for addl info re enrichment of naturally occurring radioisotopes Te 123 will be enriching approx 60 g to about 50%
SMELSER,J H All Chemical Isotope Enrichment, Inc 88/07/20 THOMPSON,H L Office of Nuclear Material Safety & Safeguards,Director 3pp 46463 034 46463 036

8808230213 Forwards request for financial info re application for CP & OL for facility,including method by which funds will be provided over entire license period
CLARK,A T Fuel Cycle Safety Branch 88/08/15 PFEIFFER,W A All Chemical Isotope Enrichment, Inc 2pp 46607 131-46607 132

F. Security, medical, emergency & fire protection plans

8808010085 Forwards Rev 2 to security plan for shipment of classified matter Rev with held (ref 10CFR2 790)
SMELSER,J H All Chemical Isotope Enrichment, Inc 88/07/14 THOMPSON,H L Office of Nuclear Material Safety & Safeguards,Director 4pp 46371 342 46371 345

8808170297 Forwards Rev 3 to security plan W/o encl
SMELSER,J H All Chemical Isotope Enrichment, Inc 88/08/02 THOMPSON,H L Office of Nuclear Material Safety & Safeguards,Director 1p 46566 310 46566 310

8808230047 Withdraws request for security facility approval of Pine Ridge Ofc Park,Oak Ridge,TN Need for storing classified documents at Pine Ridge Ofc facility no longer required since DOE has made ofc space available at another facility
PFEIFFER,W A All Chemical Isotope Enrichment, Inc 88/08/08 BURNSIDE,W NRC - No Detailed Affiliation Given 2pp 45912 320 45912 321

G Adjudicatory correspondence

8808250040 Forwards NRC 880815 ltr to applicant requesting addl info for NRC financial qualification review & State of TN 880805 ltr requesting to participate in proceedings
BORDENICK,B M Assistant General Counsel for Hearings #388 6958 88/08/17 MARGUILES,M B , LUEBKE,E A , PARIS,O H Atomic Safety and Licensing Board Panel 5pp 46592 279-46592 283

8808250054 Forwards applicant 880817 correspondence, revising 871117 licensing applications
BORDENICK,B M Assistant General Counsel for Hearings #388 6960 88/08/22 MARGUILES,M B , LUEBKE,E A , PARIS,O H Atomic Safety and Licensing Board Panel 22pp 46592 228 46592 249

I. Financial information

8808230213 Forwards request for financial info re application for CP & OL for facility,including method by which funds will be provided over entire license period
CLARK,A T Fuel Cycle Safety Branch 88/08/15 PFEIFFER,W A All Chemical Isotope Enrichment, Inc 2pp 46607 131-46607 132

M. Antitrust correspondence

8808010164 Informs that no basis established to conclude that antitrust hearing necessary re Alchemie, Inc application to construct & operate stable non radioactive isotope enrichment facility
WEISS,J R Justice, Dept of 88/07/11 VOGLER,B H NRC - No Detailed Affiliation Given 1p 46359 237-46359 237

8808010051 Advises that based on available public info, data provided by applicant & 880711 ltr from Atty General re combined CP/OL antitrust review of applicant, antitrust hearing not necessary
LAMBE,W M Policy Development & Technical Support Branch (Post 870411) 88/07/21 CLARK,A T Fuel Cycle Safety Branch 1p 46483 327-46483 328

T. Hearing transcripts on non-antitrust matters

8808080031 Transcript of 880721 prehearing conference in Knoxville, TN Pp 1-43
* Atomic Safety and Licensing Board Panel 88/07/21 45pp 46412 275 46412 319

DOCKET 50 604 ALCHEMIE CENTRIFUGE ENRICHMENT PLANT

A Application/construction stage documents & correspondence

8807290209 Requests for addl info re application for CP for Alchemie Facility-2 Oliver Springs List of addl info needed encl
CLARK,A T Fuel Cycle Safety Branch 88/07/15 PFEIFFER,W A All Chemical Isotope Enrichment, Inc 3pp 46357 036 46357 038

8808040009 Forwards DOE ltr indicating acceptance of classified matter Licensee agrees to remove any toxic or hazardous material from classified equipment prior to transfer to DOE for disposal
SMELSER,J H All Chemical Isotope Enrichment, Inc 88/07/20 THOMPSON,H L Office of Nuclear Material Safety & Safeguards,Director 3pp 46420 359 46420 361

8808080038 Responds to 880821 request for addl info re enrichment of naturally occurring radioisotopes Te 123 will be enriching approx 60 g to about 50%
SMELSER,J H All Chemical Isotope Enrichment, Inc 88/07/20 THOMPSON,H L Office of Nuclear Material Safety & Safeguards,Director 3pp 46463 034 46463 036

F. Security, medical, emergency & fire protection plans

8808010085 Forwards Rev 2 to security plan for shipment of classified matter Rev with held (ref 10CFR2 790)
SMELSER,J H All Chemical Isotope Enrichment, Inc 88/07/14 THOMPSON,H L Office of Nuclear Material Safety & Safeguards,Director 4pp 46371 342-46371 345

8808170222 Forwards Rev 3 to facility security plan W/o encl
SMELSER,J H All Chemical Isotope Enrichment, Inc 88/08/02 THOMPSON,H L NRC - No Detailed Affiliation Given 1p 46562 274-46562 274

G Adjudicatory correspondence

8808250040 Forwards NRC 880815 ltr to applicant requesting addl info for NRC financial qualification review & State of TN 880805 ltr requesting to participate in proceedings
BORDENICK,B M Assistant General Counsel for Hearings #388 6958 88/08/17 MARGUILES,M B , LUEBKE,E A , PARIS,O H Atomic Safety and Licensing Board Panel 5pp 46592 279 46592 283

8808250054 Forwards applicant 880817 correspondence, revising 871117 licensing applications
BORDENICK,B M Assistant General Counsel for Hearings #388 6960 88/08/22 MARGUILES,M B , LUEBKE,E A , PARIS,O H Atomic Safety and Licensing Board Panel 22pp 46592 228-46592 249

M Antitrust correspondence

8808010164 Informs that no basis established to conclude that antitrust hearing necessary re Alchemie, Inc application to construct & operate stable non radioactive isotope enrichment facility
WEISS,J R Justice, Dept of 88/07/11 VOGLER,B H NRC - No Detailed Affiliation Given 1p 46359 237 46359 237

8808010051 Advises that based on available public info, data provided by applicant & 880711 ltr from Atty General re combined CP/OL antitrust review of applicant, antitrust hearing not necessary
LAMBE,W M Policy Development & Technical Support Branch (Post 870411) 88/07/21 CLARK,A T Fuel Cycle Safety Branch 1p 46483 327 46483 328

T. Hearing transcripts on non-antitrust matters

8808080031 Transcript of 880721 prehearing conference in Knoxville, TN Pp 1-43
* Atomic Safety and Licensing Board Panel 88/07/21 45pp 46412 275 46412 319

DOCKET STN-50-805 GE ADVANCED BWR DESIGN

A. Application/construction stage documents & correspondence

8808080089 Forwards documents re NRC review of GE application for certification of advanced BWR design, per 880201 meeting agreement W/o encl
SCALETTI,D C Standardization & Non Power Reactor Project Directorate 88/07/28 FUKUSHIMA, R Japan, Govt of 2pp 46467 132 46467 133

8808180190 Forwards status report for Jul re current review milestones for each std plant project Requests notification within 1 wk of receipt of memo if problems w/ input dates encountered
MILLER,C L Standardization & Non Power Reactor Project Directorate 88/08/09 SHAQ, L Division of Engineering & Systems Technology (Post 870411) GRIMES, B Division of Reactor Inspection & Safeguards (Post 870411) CONGEL, F Division of Radiation Protection & Emergency Preparedness (Post 870411) 14pp 46588 176 46588 189

DOMESTIC LICENSING OF SPECIAL NUCLEAR MATERIAL

DOCKET 70-0025 ROCKWELL INTERNATIONAL CORP., CANOGA PARK, CA

8808020197 Ack receipt of 880602 ltr committing to revise radiological contingency plan, Document ESG-81-30, revised 820303, to conform to present operations & apply accurately to activities currently authorized by license
MONTGOMERY, J L Region 5, Ofc of the Director 88/07/09 GIBBS, D C Rockwell International Corp 1p 46375 269 46375 273

280 DOCKETED ITEMS

- 8808020201 Provides commitment to complete rev of radiological contingency plan, per insp of License SNM-21 on 880516 19 Record of 880524 telcon encl
GIBBS, D C Rockwell International Corp 88/06/02 MARTIN, J B Region 5, Ofc of the Director 4pp 46375 270-46375 273

8808190175 Ack receipt of 880714 ltr informing NRC of steps taken to correct violations noted in insp of License SNM-21 on 880516 19
MONTGOMERY, J L Region 5, Ofc of the Director 88/08/10 REMLEY, M E Rockwell International Corp 1p 46603 315 46603 319

8808250306 Forwards announcement of critically alarm sys workshop sponsored by DOE W/o encl
ROUSE, L C Fuel Cycle Safety Branch 88/08/17 REMLEY, M E Energy Systems Group 1p 46647 015 46647 015

DOCKET 70-0027 BABCOCK & WILCOX CO., LYNCHBURG, VA

8808010064 Informs that licensee will not continue w/biweekly clean out frequency on high level dissolvers as stated in 871015 ltr Change due to high airborne contamination levels which have resulted from stated practice
BOYD, C C Babcock & Wilcox Co 88/07/01 GRACE, J N Region 2, Ofc of the Director 1p 46359 360-46359 360

8808080033 Responds to violations noted in Insp Rept 70 0027/87 13 Corrective actions soil contaminated w/ licensed radioactive matl has been temporarily stored around banks of equalization pond Analysis do not show hazardous contents
BOYD, C C Babcock & Wilcox Co 88/07/11 ROUSE, L C Division of Industrial & Medical Nuclear Safety (Post 870729) 2pp 46162 275 46162 276

8808030034 Forwards Amend 14 to License SNM 42, deleting License Conditions 14 & 15
ROUSE, L C Fuel Cycle Safety Branch 88/07/14 BOYD, C C Babcock & Wilcox Co 1p 46429 271 46429 276

- 8808030038 Amend 14 to License SNM 42, revising License Conditions 14 & 15 re changes to Section IV (radiological specs)
ROUSE, L C Division of Industrial & Medical Nuclear Safety (Post 870729) 88/07/14 3pp 46429 272-46429 274

-- 8808030044 SER supporting 880511 & 880616 applications for amend to License SNM 42, changing Section IV (radiological specs)
SOONG, A L, BIDINGER, G H Fuel Cycle Safety Branch 88/07/14 1p 46429 275 46429 275

-- 8808030047 Advises that neither EIS nor environ assessment warranted re 880511 & 0616 applications for amend to License SNM 42, modifying Section IV (radiological specs)
ROUSE, L C Fuel Cycle Safety Branch 88/07/14 Fuel Cycle Safety Branch 1p 46429 276 46429 276

8808010298 Forwards Insp Rept 70 0027/88 16 on 880523 27 No violations or deviations noted
COLLINS, D M Region 2, Ofc of the Director 88/07/10 TETRAULT, R E Babcock & Wilcox Co 2pp 46361 143-46361 155

-- 8808010302 Insp Rept 70 0027/88 16 on 880523-27 No violations or deviations noted Major areas inspected emergency preparedness w/special emphasis on open items identified during Operational Safety Assessment 70-0027/88 22
TESTA, E D, GORDEN, A, DECKER, T R Region 2, Ofc of the Director 88/07/14 1pp 46361 145-46361 155

8808100120 Provides quarterly rept on procurement of new drum scanner sys per Insp Rept 70-0027/88 08
BOYD, C C Babcock & Wilcox Co 88/07/20 MCCORKLE, E Licensing Branch 4pp 46485 117 46485 120

8808110143 Forwards partially withheld Insp Rept 70 0027/88 19 on 880627-0701 No violations or deviations noted
CLINE, W E Region 2, Ofc of the Director 88/07/27 TETRAULT, R E Babcock & Wilcox Co 2pp 46511 222-46511 224

-- 8808110144 Partially withheld Insp Rept 70 0027/88 19 on 880627 0701 No violations or deviations noted Major areas inspected testing & maint, locks, keys & combinations, physical barriers including protected areas & vital areas & assessment aids
THOMPSON, D, MCGUIRE, D R Region 2, Ofc of the Director 88/07/25 1p 46511 224-46511 224

8808150123 Ack receipt of 880718 ltr informing NRC of steps taken to correct violations noted in Insp Rept 70 0027/88 11
COLLINS, D M Region 2, Ofc of the Director 88/07/27 TETRAULT, R E Babcock & Wilcox Co 1p 46542 144 46542 144

8808160449 Responds to NRC ltr re concerns expressed as result of insp during wks of 880705 18 Corrective actions on 880727 safety review panel will accompany operations foreman on careful exam of each process in listed two areas
TETRAULT, R E Babcock & Wilcox Co 88/07/27 GRACE, J N Region 2, Ofc of the Director 9pp 46560 147 46560 155

8808150364 Forwards safety review panel rept re Insp of compact reactor fuel & scrap recovery areas & informs that target date for completion of evaluation of storage rack extended to 880810
TETRAULT, R E Babcock & Wilcox Co 88/07/29 GRACE, J N Region 2, Ofc of the Director 7pp 46550 057-46550 063

8808050089 Informs that Temporary License Condition TC(MC&A)-4 to Safeguards Amend SG-1 issued to License SNM-42, granting 10 day extensions to complete & distribute six nuclear matl transaction repts
BURNETT, R F Division of Safeguards & Transportation (Post 870413) 88/08/01 BOYD, C C Babcock & Wilcox Co 1p 46445 132 46445 132

8808150236 Confirms 880801 telcon re changing initials NCSS to NCSE Action ltr of 880727 not intended to preclude movement of clothing & trash containing surface contamination within compact reactor fuel & scrap recovery area for confirmation
GRACE, J N Region 2, Ofc of the Director 88/08/01 TETRAULT, R E Babcock & Wilcox Co 2pp 46550 064 46550 065

8808090234 Informs of specifics re recent findings of deficiencies for nuclear criticality safety controls at B&W Naval Fuel Plant Operations have been shut down & will not be restarted as agreed in confirmation of action ltr from Region II
ROUSE, L C Fuel Cycle Safety Branch 88/08/04 CUNNINGHAM, R E Division of Industrial & Medical Nuclear Safety (Post 870729) 2pp 46477 303-46477 304

8808240135 Final response to FOIA request for documents App K documents encl App L documents partially deleted as outside scope of request App M documents partially withheld (rel FOIA Exemption 5)
GRIMSLEY, D H NRC - No Detailed Affiliation Given 88/08/04 BOLEY, K Public Citizen's Critical Mass Energy Project 6pp 46581 335 46581 342

-- 8808110018 Forwards NRR SALP input based on mini-SALP evaluations encl w/safety evaluations prepared during SALP Oct 1984 May 1986 period Related documents encl
DUDLEY, R F PWR Project Directorate 1 88/08/01 KIRSCH, D F Region 5, Ofc of the Director 85pp 46581 343 46581 112

8808170331 Forwards Endorsements 3 to NELIA Certificate NW 50 & MAELU Certificate MW-57
SAMUELS, J L Marsh & McLennan, Inc 88/08/10 DINITZ, J Office of Nuclear Reactor Regulation, Director (Post 870411) 5pp 46563 015 46563 019

8808160214 Trip rept of participation in Region II insp at facility on 880720 22 Resident inspector identified certain weaknesses in licensee program for nuclear criticality safety
BIDINGER, G H Fuel Cycle Safety Branch 88/08/11 ROUSE, L C Fuel Cycle Safety Branch 2pp 46558 121-46558 122

8808250207 Forwards announcement of critically alarm sys workshop sponsored by DOE W/o encl
ROUSE, L C Fuel Cycle Safety Branch 88/08/16 BOYD, C C Babcock & Wilcox Co 1p 46648 149 46648 149

8808240286 Forwards Insp Rept 70 0027/88-20 on 880718 22 & related violation Unresolved item identified in insp rept will be pursued during future insps
COLLINS, D M Region 2, Ofc of the Director 88/08/17 TETRAULT, R E Babcock & Wilcox Co 2pp 46629 014-46629 029

-- 8808240289 Notice of violation from Insp on 880718 22 Violations noted failure to accurately quantify radioactive effluents released to unrestricted area per 10CFR20 201(b) requirements
COLLINS, D M Region 2, Ofc of the Director 88/08/17 2pp 46629 016 46629 017

-- 8808240292 Insp Rept 70 0027/88 20 on 880718 22 Violation noted Major areas inspected liquid & gaseous radwaste mgt, confirmatory measurements & environ protection
ADAMAVITZ, S, KAHLE, J B Region 2, Ofc of the Director 88/08/12 12pp 46629 018 46629 029

DOCKET 70 0036 COMBUSTION ENGINEERING, INC., WINDSOR, CT

8808170027 "Effluent Monitoring Rept for Period Jan June 1988 " W/ 880811 ltr
ESKRIDGE, H E Combustion Engineering, Inc 88/08/30 3pp 46572 183 46572 184

8808180405 Provides overview of further anticipated changes to facilities, proposal for next two yrs & independent of current commitments to upgrade facilities Requests encl be withheld per 10CFR2 790
SCHIERER, A E Combustion Engineering, Inc 88/07/26 ROUSE, L C Fuel Cycle Safety Branch 2pp 46588 099 46588 100

8808250376 Forwards announcement of critically alarm sys workshop sponsored by DOE W/o encl
ROUSE, L C Fuel Cycle Safety Branch 88/08/16 MCGILL, D P Combustion Engineering, Inc 1p 46648 314-46648 314

DOCKET 70-0135 BABCOCK & WILCOX CO., APOLLO, PA

8808010312 Forwards Insp Repts 70 0135/88 03 & 70 0364/88-03 on 880531 0603 & notice of violation
BELLAMY, R R Region 1, Ofc of the Director 88/07/15 COLEMAN, W L Babcock & Wilcox Co 2pp 46383 011-46383 024

-- 8808010315 Notice of violation from Insp on 880531-0603 Violation noted respiratory protective equipment inadequate, no written procedure for use of respiratory protective equipment in place & potential of counting losses not evaluated
* Region 1, Ofc of the Director 88/07/15 2pp 46383 013 46383 014

-- 8808010320 Insp Repts 70 0135/88 03 & 70 0364/88 03 on 880531 0603 Violations noted Major areas inspected mgt organization & controls, external exposure controls, posting & labeling & status of previously identified items
WEADOCK, A, THOMAS, W, SHANBAKY, M M Region 1, Ofc of the Director 88/07/13 10pp 46383 015 46383 024

8808110251 Responds to noncompliance noted in Insp Repts 70 0135/88 02 & 70-0364/88 02 Corrective actions metal coiling installed & security officers will frequently inspect all access corridors & hallways
CULBERSON, D G Babcock & Wilcox Co 88/07/22 BELLAMY, R R Region 1, Ofc of the Director 3pp 46499 353 46499 354

8808030404 Forwards Safety Insp Repts 70 0135/88 01 & 70-0364/88 01 on 880502-06 & notice of violation
BELLAMY, R R Region 1, Ofc of the Director 88/07/27 COLEMAN, W L Babcock & Wilcox Co 2pp 46412 018 46412 037

-- 8808030409 Notice of violation from Insp on 880502 06 Violations noted several trailers, containers & boxes not properly labeled w/ durable, clearly visible signs indicating radioactive contents
* Region 1, Ofc of the Director 88/07/27 1p 46412 020 46412 020

DOCKETED ITEMS 281

--8808030416 Insp Repts 70 0135/88 01 & 70 0364/88 01 on 880502 06 Violations noted Major areas inspected organization,nuclear critically safety,review of operations,radiation protection & radwaste mgt
ROTH,J. PASCIAK,W.J Region 1, Ofc of the Director 88/07/27 13pp 46412 021-46412 037

--8808090299 Forwards results of survey of remediated area near entrance to Metal Svcs facility,adjacent to B&W site in Apollo,PA Surface scans did not identify any areas of gross contamination
LANDIS,M.R Oak Ridge Associated Univs 88/04/25 ROTH,J Region 1, Ofc of the Director 3pp 46412 035 46412 037

8808110113 Forwards certificates showing financial assurances for payment for decommissioning costs,per 780313 ltr Working capital in excess of estimated cost to decommission facilities
JORDAN,L.V Babcock & Wilcox Co JORDAN,L.V McDermott, Inc 88/08/01 ROUSE,L.C Fuel Cycle Safety Branch 6pp 46504 252 46504 256

8808220047 Ack receipt of 880722 ltr Informing NRC of steps taken to correct violations noted in Insps 70 0135/88 02 & 70-364/88 02
BELLAMY,R.R Region 1, Ofc of the Director 88/08/09 COLEMAN,W.L Babcock & Wilcox Co 2pp 46800 289 46800 291

8808180138 Forwards "Summary Rept,Apollo Facility Offsite Contamination Alcove Area Cleanup." Soil samples & radiation surveys of remediated area conducted by B&W & Oak Ridge Assoc Univs shows that area meets NRC guidelines for unrestricted use
CULBERSON,D.G Babcock & Wilcox Co 88/08/12 ROUSE,L.C Fuel Cycle Safety Branch 2pp 46577 036 46577 063

-8808180166 "Summary Rept,Apollo Facility Offsite Contamination Alcove Area Cleanup."
* Babcock & Wilcox Co 88/07/26 25pp 46577 038-46577 063

DOCKET 70-0143 NUCLEAR FUEL SERVICES, INC, ERWIN, TN

8808110302 Forwards Part A application for storage facility operation for mixed low level & hazardous waste,per 880513 request Storage will only be provided for waste generated onsite
LONG,J.A Nuclear Fuel Services, Inc (subs of Getty Oil Co) 88/05/31 HALE,D.S Tennessee, State of 3pp 46500 200 46500 203

8808020214 Application for amend to License SNM-124,modifying approach for decommissioning of plutonium facilities Programmatic approach to decommissioning & schedule for development of plutonium decommissioning plan and Fee paid
LONG,J.A Nuclear Fuel Services, Inc (subs of Getty Oil Co) 88/07/05 ROUSE,L.C Fuel Cycle Safety Branch 2pp 46309 232-46309 246

--8808020217 "Proposed Plutonium Decommissioning Program"
* Nuclear Fuel Services, Inc (subs of Getty Oil Co) 88/06/21 13pp 46399 234 46399 246

8808080150 Forwards quarterly rept on status of pond decommissioning activities undertaken between Jan 1988 - Dec 1990 Viewgraphs from 880623 meeting also encl
LONG,J.A Nuclear Fuel Services, Inc (subs of Getty Oil Co) 88/07/05 ROUSE,L.C Fuel Cycle Safety Branch 59pp 46452 136 46452 195

8808030144 Advises that 880121 submittal of new high enriched U FNMCP needs rev Existing Part 70 FNMCP would at very least require rev in interest of clarity
MCCORKLE,G.W Licensing Branch 88/07/08 HENSLEY,K.D Nuclear Fuel Services, Inc (subs of Getty Oil Co) 1p 46429 353-46429 353

8808080007 Clarifies licensee 880520 ltr re 10th yr contribution to high enriched portion of decommissioning escrow fund Licensee will not make cash payment
JOHNSON,C.R Nuclear Fuel Services, Inc (subs of Getty Oil Co) 88/07/13 ROUSE,L.C Fuel Cycle Safety Branch 2pp 46463 072-46463 073

8808150177 Final response to FOIA request for documents Forwards App A documents & partially withheld App B documents (ref FOIA Exemptions 5 & 6)
GRIMSLEY,D.H NRC - No Detailed Affiliation Given 88/07/14 FELTON,J.M Nuclear Licensing Reports 4pp 46501 149 46501 164

--8802100059 Partially withheld rept of 871201-04 mgt team visit to Brunswick & Catawba sites,Nuclear Fuel Svcs Erwin facility & region ofcs
SNIEZEK,J.H Office of Nuclear Reactor Regulation, Director (Post 870411) 88/01/29 MURLEY,T.E Office of Nuclear Reactor Regulation, Director (Post 870411) 2pp 46601 169 46601 170

8808080036 Submits followup to 880622 meeting re Integrity enhancement plans for burial areas Current schedule calls for completion of evaluation of problems by Oct 1988 at which time rept will be provided to NRC
KNIGHT,B.E Nuclear Fuel Services, Inc (subs of Getty Oil Co) 88/07/18, SWIFT,J.J Fuel Cycle Safety Branch 3pp 46462 280-46462 282

8808030191 Issues Amend 48 to License SNM-124,revising License Condition 48 re conduct of groundwater monitoring program to adequately define hydrological & geo logical characteristics of area near unused wastewater retention ponds
ROUSE,L.C Fuel Cycle Safety Branch 88/07/20 KNIGHT,B.E Nuclear Fuel Services, Inc (subs of Getty Oil Co) 2pp 46403 206 46403 210

--8808030195 SER supporting Amend 48 to License SNM-124 re groundwater monitoring program
SOONG,S. SWIFT,J.J Fuel Cycle Safety Branch 88/07/20 3pp 46403-208 46403-210

8808110108 Ack receipt of 880708 ltr informing NRC of steps taken to correct violations noted in Insp Rept 70 0143/88 17
CLINE,W.E Region 2, Ofc of the Director 88/07/21, LONG,J.A Nuclear Fuel Services, Inc (subs of Getty Oil Co) 1p 46511 214-46511 214

8808080021 Informs that License SNM 124 amended to incorporate modified criteria for cuboidal array storage of SNM in vaults,per 880222 application Previously issued License Condition 83 withdrawn SER encl
ROUSE,L.C Fuel Cycle Safety Branch 88/07/28 KNIGHT,B Nuclear Fuel Services, Inc (subs of Getty Oil Co) 1p 46450 356-46450 360

--8808080024 SER supporting licensee 880222 application for amend to License SNM 124 re nuclear criticality safety criteria for cuboidal arrays in vault
BIDINGER,G.H, SWIFT,J.J Fuel Cycle Safety Branch 88/07/28 2pp 46450 357 46450 358

- 8808080027 Discusses categorical exclusion re 880222 application for amend to License SNM 124 concerning nuclear criticality safety criteria for cuboidal array in vault Proposed license amend action is categorical exclusion,per 10CFR51.22(c)(1)
ROUSE,L.C Fuel Cycle Safety Branch 88/07/28 Fuel Cycle Safety Branch 2pp 46450 359 46450 360

8808150061 Issues Amend 50 to License SNM-124,incorporating mods in 1988 annual contribution to escrow for decommissioning SER encl
ROUSE,L.C Fuel Cycle Safety Branch 88/08/01 KNIGHT,B Nuclear Fuel Services, Inc (subs of Getty Oil Co) 1p 46554 113 46554 115

--8808150073 SER supporting 880520 & 0713 applications for amend to License SNM 124 re annual contribution to escrow fund for decommissioning
SOONG,A. SWIFT,J.J Fuel Cycle Safety Branch 88/08/01 2pp 46554 114 46554 115

8808100243 Issues Amend 51 to License SNM 124,incorporating changes in organization,per 880428 & 880701 ltrs
ROUSE,L.C Fuel Cycle Safety Branch 88/08/02 KNIGHT,B Nuclear Fuel Services, Inc (subs of Getty Oil Co) 1p 46483 127-46483 129

--8808100249 SER supporting Amend 51 to License SNM-124
SOONG,S. SWIFT,J.J Fuel Cycle Safety Branch 88/08/02 2pp 46483 120-46483 129

8808150271 Forwards Insp Rept 70 0143/88-19 on 880530 880715 No violations or deviations noted
CLINE,W.E Region 2, Ofc of the Director 88/08/03 LONG,J.A Nuclear Fuel Services, Inc (subs of Getty Oil Co) 2pp 46551 095 46551 100

--8808150273 Insp Rept 70 0143/88-19 on 880530 880715 No violations or deviations noted Major areas inspected facility operations, maint & mods,nuclear criticality safety,radiation protection,radwaste mgt & mail control/accounting
LEE,T.D, MCALPINE,E.J Region 2, Ofc of the Director 88/08/03 4pp 46551 097-46551 100

8808180236 Forwards Insp Rept 70 0143/88 18 on 880711-15 No violations or deviations noted
COLLINS,D.M Region 2, Ofc of the Director 88/08/04 LONG,J.A Nuclear Fuel Services, Inc (subs of Getty Oil Co) 2pp 46591 245 46591 253

--8808180248 Insp Rept 70 0143/88 18 on 880711-15 No violations & deviations noted Major areas inspected environ monitoring, liquid radwaste treatment,effluent measurements & analyses & confirmatory measurements
STODDART,P.G, KAHLE,J.B Region 2, Ofc of the Director 88/07/28 7pp 46591 247 46591 253

8808250087 Forwards announcement of DOE criticality alarm sys workshop W/o encl
ROUSE,L.C Fuel Cycle Safety Branch 88/08/16 KNIGHT,B.E Nuclear Fuel Services, Inc (subs of Getty Oil Co) 1p 46646 272-46646 272

8808220165 Responds to 880721 ltr indicating that reclassification considered for five mail forms from Category IA to IB to satisfy requirements of 10CFR74,Subpart E NRC guidance must prevail over revised DOE order for listed reasons
MCCORKLE,G.W Licensing Branch 88/08/17 HENSLEY,K.D Nuclear Fuel Services, Inc (subs of Getty Oil Co) 2pp 46603 065 46603 066

DOCKET 70 0270 MISSOURI, UNIV OF, COLUMBIA, MO

8807280218 Forwards Physical Security Insp Repts 50 123/88-01 & 70 0270/88 01 on 880627-30 No violations noted Rept details & notice of violation withheld (ref 10CFR2 790)
MALLET,T.B.S Region 3, Ofc of the Director 88/07/14 WARNER,D Missouri, Univ of, Rolla, MO. 2pp 46304 153 46304 155

--8807260227 Partially withheld Physical Security Insp Repts 50-123/88 01 & 70 0270/88 01 (ref 10CFR2 790(d)) Major areas inspected repts of safeguards events & fixed site physical protection of SNM of moderate strategic significance
CHRISTOFFER,G, CREED,J.R Region 3, Ofc of the Director 88/07/12 1p 46304 155 46304 155

DOCKET 70-0384 BABCOCK & WILCOX CO., APOLLO, PA

880810312 Forwards Insp Repts 70 0135/88 03 & 70 0364/88 03 on 880531- 0603 & notice of violation
BELLAMY,R.R Region 1, Ofc of the Director 88/07/15 COLEMAN,W.L Babcock & Wilcox Co 2pp 46363 011-46363 024

--880810315 Notice of violation from insp on 880531 0603 Violation noted respiratory protective equipment inadequate,no written procedure for use of respiratory protective equipment in place & potential of counting losses not evaluated
* Region 1, Ofc of the Director 88/07/15 2pp 46363 013 46363 014

--880810320 Insp Repts 70 0135/88-03 & 70 0364/88 03 on 880531 0603 Violations noted Major areas inspected mgt organization & controls,external exposure controls,posting & labeling & status of previously identified items
WEADOCK,A, THOMAS,W, SHANBAKY,M.M Region 1, Ofc of the Director 88/07/13 10pp 46363 015-46363 024

8808110251 Responds to noncompliance noted in Insp Repts 70 0135/88 02 & 70 0364/88 02 Corrective actions metal colling installed & security officers will frequently inspect all access corridors & hallways
CULBERSON,D.G Babcock & Wilcox Co 88/07/22 BELLAMY,R.R Region 1, Ofc of the Director 3pp 46499 353-46499 354

8808030404 Forwards Safety Insp Repts 70 0135/88 01 & 70-0364/88 01 on 880502-06 & notice of violation
BELLAMY,R.R Region 1, Ofc of the Director 88/07/27 COLEMAN,W.L Babcock & Wilcox Co 2pp 46412 018 46412 037

282 DOCKETED ITEMS

--8808030409 Notice of violation from insp on 880502-06 Violations noted several trailers, containers & boxes not properly labeled w/ durable, clearly visible signs identifying radioactive contents
* Region 1, Ofc of the Director 88/07/27 1p 46412 020-46412 020

--8808030416 Insp Repts 70 0135/88 01 & 70 0364/88-01 on 880502-06 Violations noted Major areas inspected organization, nuclear criticality safety, review of operations, radiation protection & radioactive waste mgt
ROTH, J., PASCIAK, W.J. Region 1, Ofc of the Director 88/07/27 13pp 46412 021-46412 037

--8808090299 Forwards results of survey of remediated area near entrance to Metal Svcs facility, adjacent to B&W site in Apollo, PA Surface scans did not identify any areas of gross contamination
LANDIS, M.R. Oak Ridge Associated Univs 88/04/25 ROTH, J. Region 1, Ofc of the Director 3pp 46412 035 46412 037

8808110113 Forwards certificates showing financial assurances for payment for decommissioning costs, per 780313 ltr Working capital in excess of estimated cost to decommission facilities
JORDAN, L.V. Babcock & Wilcox Co JORDAN, L.V. McDermott, Inc 88/08/01 ROUSE, L.C. Fuel Cycle Safety Branch 6pp 46504 252 46504 256

8808220047 Ack receipt of 880722 ltr informing NRC of steps taken to correct violations noted in Insp 70 0135/88 02 & 70-364/88 02
BELLAMY, R.R. Region 1, Ofc of the Director 88/08/09 COLEMAN, W.L. Babcock & Wilcox Co 2pp 46600 289 46600 291

DOCKET 70-0371 UNC NAVAL PRODUCTS, INC, UNCASVILLE, CT

8808110159 Forwards Safeguards Insp Rept 70 0371/88 06 on 880608 09 No violations noted
BELLAMY, R.R. Region 1, Ofc of the Director 88/07/07 KAUFMAN, N.C. United Nuclear Corp (subs of UNC Resources, Inc) 2pp 46513 003 46513 006

--8808110160 Insp Rept 70 0371/88-06 on 880608 09 No violations noted Major areas inspected measurement control program for SNM
JANG, J.C., PASCIAK, W.J. Region 1, Ofc of the Director 88/07/01 2pp 46513 005 46513 006

8808230351 Application for amend to License SNM 368, modifying requirements re maintaining ventilation air flow areas Mod designed to recognize that certain area airborne levels minimal Fee paid
GREGG, R.J. United Nuclear Corp (subs of UNC Resources, Inc) 88/07/08 ROUSE, L.C. Fuel Cycle Safety Branch 11pp 46607 041 46607 052

8808020175 Advises that company calculations stated in SER dtd 880627 in support of issuance of Amend 13 to License SNM-368 deemed nonconservative
GUTMAN, T. United Nuclear Corp (subs of UNC Resources, Inc) 88/07/11 United Nuclear Corp (subs of UNC Resources, Inc) 2pp 46399 046 46399 047

8808030052 Responds to 880525 ltr requesting extension of completion date for replacement of perimeter intrusion detection sys License Condition 9.4 of Safeguards Amend SG-1 to License SNM 368 being revised
MCCORKLE, G.W. Licensing Branch 88/07/12 GIGLIOTTI, R.J. UNC Resources, Inc 1p 46412 014-46412 014

8808040120 Submits followup to 880610 telcon re preferred method for searching hand carried packages prior to entry into protected area Acceptable manner to meet performance objectives is to use equipment to search packages
MCCORKLE, G.W. Licensing Branch 88/07/28 GIGLIOTTI, R.J. UNC Resources, Inc 1p 46422 070-46422 070

8808250212 Forwards announcement of criticality alarm sys workshop sponsored by DOE W/o encl
ROUSE, L.C. Fuel Cycle Safety Branch 88/08/16 GREGG, R. United Nuclear Corp (subs of UNC Resources, Inc) 1p 46648 357 46648 357

DOCKET 70-0687 CINTICHEM, INC., TUXEDO, NY

8808010387 Forwards Insp Repts 50-054/88-01 & 70 0687/88 04 on 880613 16 & notice of violation Response should include results of review re estimated releases from hot cell emergency ventilation sys & plans to update effluent release repts
BELLAMY, R.R. Region 1, Ofc of the Director 88/07/15 MCGOVERN, J.J. Cintichem, Inc 3pp 46359 326 46359 341

--8808010391 Notice of violation from insp on 880614-16 Violations noted failure to perform surveys to evaluate effluent releases from hot cell emergency ventilation sys & quarterly efficiency tests of sys not performed
* Region 1, Ofc of the Director 88/07/15 1p 46359 329 46359 329

--8808010393 Insp Repts 50 054/88 01 & 70 0687/88 04 on 880613-16 Violations noted Major areas inspected radiological controls organization & staffing, external & internal exposure controls, effluent monitoring & control & radwaste shipping
WEADOCK, T., NIMITZ, R., SHANBAKY, M. Region 1, Ofc of the Director 88/07/13 12pp 46359 330 46359 341

8808230300 Responds to NRC ltr re violations noted in Insp Repts 50 054/88 01 & 70 0687/88 04 on 880713 Corrective actions hot cell emergency ventilation sys use terminated until proper effluent monitoring equipment installed
MCGOVERN, J.J. Cintichem, Inc 88/08/12 BELLAMY, R.R. Region 1, Ofc of the Director 5pp 46607 133 46607 136

DOCKET 70-0698 WESTINGHOUSE ELECTRIC CORP, PITTSBURGH, PA

8808150207 Requests copy of existing procedures re employee training, waste mgt, operational safety & contingency planning by 880725 to facilitate operational safety review of facility scheduled for 880808 12
EBNETER, S.D. Region 1, Ofc of the Director 88/07/14 GALM, D. Westinghouse Electric Corp 2pp 46551 070 46551 071

DOCKET 70-0734 GA TECHNOLOGIES, INC, SAN DIEGO, CA

8808010126 Forwards Safety Insp Rept 70 0734/88 05 on 880620 24 & 28 No violations noted
MONTGOMERY, J.L. Region 5, Ofc of the Director 88/07/22 RADEMACHEDE, R. General Atomics (formerly GA Technologies, Inc/General Atomic Co) 2pp 46372 039 46372 054

--8808010128 Insp Rept 70 0734/88 05 on 880620 24 & 28 No violations noted Major areas inspected mgt organization & controls, operator training & retraining criticality safety, operations review, radioactive waste mgt & deactivation/decontamination
BROCK, B.L., PRENDERGAST, K., THOMAS, R.D. Region 5, Ofc of the Director 88/07/20 14pp 46372 041 46372 054

8808220182 Forwards Amend 10 to License SNM 696, deleting five sampling stations from existing environ monitoring program
ROUSE, L.C. Fuel Cycle Safety Branch 88/08/17 ASMUSSEN, K.E. General Atomics (formerly GA Technologies, Inc/General Atomic Co) 2pp 46602 348 46602 356

--8808220221 Amend 10 to License SNM 696, deleting five sampling stations from existing environ monitoring program
ROUSE, L.C. Division of Industrial & Medical Nuclear Safety (Post 870729) 88/08/17 5pp 46602 350 46602 354

- 8808220224 Safety evaluation for 880426 application for amend to License SNM 696, deleting five sampling stations from existing environ monitoring program
SHUM, E.Y., SWIFT, J.J. Fuel Cycle Safety Branch 88/08/12 2pp 46602 355 46602 356

DOCKET 70-0754 GENERAL ELECTRIC CO, PLEASANTON, CA

8808190220 Informs of NRC interpretation of Section 10CFR50.74(a) re changes in operator or senior operator status When operator goes from licensed to nonlicensed position w/possibility of reassignment to licensed position, 50.74 does not apply
PATE, R.J. Region 5, Ofc of the Director 88/08/11 CUNNINGHAM, G. General Electric Co 1p 46596 128 46596 128

DOCKET 70 0824 BABCOCK & WILCOX CO, LYNCHBURG, VA

8807120614 Forwards Insp Rept 70 0824/88 04 on 880523 25 & notice of violation Ute mgt providing increased level of attention to program & assures adequate resources applied to improve emergency preparedness program
STOHR, J.P. Region 2, Ofc of the Director 88/06/23 TRENT, L.K. Babcock & Wilcox Co 2pp 46327 040 46327 049

--8807120610 Notice of violation from insp on 880523 25 Violation noted failure to provide indoctrination as well as annual retraining for members of emergency control organization
STOHR, J.P. Region 2, Ofc of the Director 88/06/23 3pp 46327 042 46327 041

- 8807120622 Insp Rept 70 0824/88 04 on 880523-25 Violations noted Major areas inspected review & evaluation of licensee emergency preparedness program
DECKER, T.R., GOODEN, A., DECKER, T.R. Region 2, Ofc of the Director 88/06/22 5pp 46327 045 46327 049

8807290168 Responds to violation noted in Insp Rept 70 0824/88 04 Corrective actions emergency officer developed job descriptions for positions in emergency control organization & next annual drill will include communication test
TRENT, L.K. Babcock & Wilcox Co 88/07/20 Document Control Branch (Document Control Desk) 4pp 46357 250 46357 253

8808030322 Forwards Insp Rept 70 0824/88 06 on 880613 16 No violations or deviations noted Confirmation of oral commitment in Paragraph 4 requested if understanding differs
COLLINS, D.M. Region 2, Ofc of the Director 88/07/22 TRENT, L.K. Babcock & Wilcox Co 2pp 46428 278 46428 280

--8808030325 Insp Rept 70 0824/88 06 on 880613-16 No violations or deviations noted Major areas inspected radiation protection instruments & equipment, staffing, external exposures, internal exposures, surveys, radwaste mgt & transportation
LAUER, M.T., HOSEY, C.M. Region 2, Ofc of the Director 88/07/22 7pp 46428 280 46428 286

8808110113 Forwards certificates showing financial assurances for payment for decommissioning costs, per 780313 ltr Working capital in excess of estimated cost to decommission facilities
JORDAN, L.V. Babcock & Wilcox Co JORDAN, L.V. McDermott, Inc 88/08/01 ROUSE, L.C. Fuel Cycle Safety Branch 6pp 46504 252 46504 256

8808150445 Forwards Amend 4 to License SNM-778 for Babcock & Wilcox, authorizing storage of dry radwaste in temporary storage facility located within fenced area indicated in Figure 10-1 of 871208 submittal & removing Bldg C as usage location
ROUSE, L.C. Fuel Cycle Safety Branch 88/08/04 OLSEN, A.F. Babcock & Wilcox Co 1p 46551 181 46551 187

--8808150462 Amend 4 to License SNM-778 for Babcock & Wilcox, authorizing use of amounts indicated of listed nuclear mat in forms described for uses indicated
ROUSE, L.C. Fuel Cycle Safety Branch 88/08/04 3pp 46551 182 46551 184

--8808150464 Safety evaluation supporting Amend 4 to License SNM 778, authorizing storage of radwaste in new temporary storage facility
SOONG, A. Fuel Cycle Safety Branch 88/07/26 3pp 46551 185 46551 187

8808170104 Ack receipt of 880720 ltr informing NRC of steps taken to correct violations noted in Insp Rept 70 0824/88 04
STOHR, J.P. Region 2, Ofc of the Director 88/08/05 TRENT, L.K. Babcock & Wilcox Co 1p 46572 194 46572 194

DOCKETED ITEMS 283

DOCKET 70 0920 RENSSELAER POLYTECHNIC INSTITUTE, TROY, NY

8808010092 Forwards Safeguards Insp Repts 50 225/88 02 & 70 0920/88 01 on 880607 10 & partially withheld notice of violation
BELLAMY,R R Region 1, Ofc of the Director 88/07/19 LAHEY,R T Rensselaer Polytechnic Institute, Troy, NY 2pp 46370 258-46370 269

- 8808010097 Insp Rept 50 225/88 02 on 880707-10 Violation noted Major areas inspected nuclear mail control,accounting & physical security,including facility organization & operation, measurement & controls,shipping & receiving & inventory
RATTA,A D, KEIMIG,R R Region 1, Ofc of the Director 88/07/13 5pp 46370 261 46370 269

DOCKET 70-0925 KERR MCGEE NUCLEAR CORP., OKLAHOMA CITY, OK

8808110116 "Radioactivity in Gaseous Effluents First Half of 1988 " W/ 880801 ltr MUNSON,S C Sequoyah Fuels Corp (subs of Kerr-McGee Nuclear Corp) 88/06/30 4pp 46503 357-46503 360

DOCKET 70-1100 COMBUSTION ENGINEERING, INC , WINDSOR, CT

8807260169 Forwards Insp Repts 70 1100/88 05 & 70-1100/88 06 on 880525 27 Deficiencies in mgt controls of licensed program noted
SJOBLUM,G L Region 1, Ofc of the Director 88/07/12 MCGILL,P L Combustion Engineering, Inc 2pp 46292 138 46292 158

--8807260176 Insp Repts 70 1100/88 05 & 70-1100/88 06 on 880525-27 Violations noted failure to follow radiation work permit & failure to measure U & U-235 on waste discards Major areas inspected transportation of radioactive materials
ROTH,J, BELLAMY,R R, PASCIACI,W J Region 1, Ofc of the Director 88/07/09 6pp 46292 140 46292 145

--8807260177 Insp Rept 70-1100/88 06 on 880614-17 Violations noted Major areas inspected licensee radiation protection program
GRESICK,J A, SHANBAKY,M M Region 1, Ofc of the Director 88/07/08 13pp 46292 146 46292 158

8808180394 Application for amend to License SNM 1067,clarifying enhanced mgt team via organizational changes Fee paid
SCHERER,A E Combustion Engineering, Inc 88/07/13 ROUSE,L C Fuel Cycle Safety Branch 46pp 46587 007 46587 054

--8808180397 Remits fee for 880713 application for amend to License SNM 1067
SCHERER,A E Combustion Engineering, Inc 88/07/13 MACDONALD,W G Office of Administration & Resources Management, Director (Post 870413) 1p 46587 054 46587 054

8808180405 Provides overview of further anticipated changes to facilities,proposed for next two yrs & independent of current commitments to upgrade facilities Requests encl be withheld per 10CFR2 790
SCHERER,A E Combustion Engineering, Inc 88/07/26 ROUSE,L C Fuel Cycle Safety Branch 2pp 46588 099 46588 100

8808180233 Forwards Amend 13 to License SNM 1067 & SER Amend authorizes receipt of U-enriched to 5% weight,in U-235 isotope
ROUSE,L C Fuel Cycle Safety Branch 88/08/11 MCGILL,P L Combustion Engineering, Inc 1p 46557 335 46557 342

-8808180235 Amend 13 to License SNM 1067,authorizing use of listed malls including total 500,000 kg U enriched to not more than 5.0 w/o U-235
ROUSE,L C Division of Industrial & Medical Nuclear Safety (Post 870729) 88/08/11 4pp 46557 338 46557 339

--8808180236 SER authorizing storage of U enriched up to 5.0 weight % in U 235 isotope
BIDINGER,G H, SWIFT,J J Fuel Cycle Safety Branch 88/08/11 2pp 46557 340 46557 341

--8808180241 Notifies that neither environ assesement nor EIS warranted for C E 880728 request for amend to License SNM-1067 to authorize receipt,possession & storage of U enriched to less than or equal to 5.0 weight % U-235
ROUSE,L C Fuel Cycle Safety Branch 88/08/11 Fuel Cycle Safety Branch 1p 46557 342 46557 342

8808240053 Forwards corrections of typos & incorporates clarifications & technical revs suggested by 880728 ltr into application for amend to License SNM 1067
SCHERER,A E Combustion Engineering, Inc 88/08/16 ROUSE,L C Fuel Cycle Safety Branch 103pp 46631 093-46631 195

8808250376 Forwards announcement of criticality alarm sys workshop sponsored by DOE W/o encl
ROUSE,L C Fuel Cycle Safety Branch 88/08/16 MCGILL,D P Combustion Engineering, Inc 1p 46648 314 46648 314

DOCKET 70-1113 GENERAL ELECTRIC CO , WILMINGTON, NC

8807280063 Forwards Insp Rept 70-1113/88 09 on 880606-10 No violations or deviations noted
COLLINS,D M Region 2, Ofc of the Director 88/07/14 LEES,E A General Electric Co 2pp 46345 180 46345 194

--8807280066 Insp Rept 70 1113/88 09 on 880606-10 No violations or deviations noted Major areas inspected annual emergency exercise & licensee action on findings identified by Operational Safety Assessment Team during Oct 1986 insp
GOODEN,A, TESTA,E, DECKER,T Region 2, Ofc of the Director 88/07/08 13pp 46345 182-46345 194

8808150126 Forwards Insp Rept 70 1113/88-10 on 880705 07 No violations or deviations noted
CLINE,W E Region 2, Ofc of the Director 88/07/27 LEES,E A General Electric Co 2pp 46553 325 46553 327

--8808150134 Partially withheld Insp Rept 70-1113/88 10 on 880705 07 (ref 10CFR2 790) No violations or deviations noted Major areas inspected followup of issues re implementation of IAEA safeguards
TODD,G A, MCALPINE,E J Region 2, Ofc of the Director 88/07/27 1p 46553 327 46553 327

8808150196 Forwards Insp Rept 70-1113/88-08 on 880523 27 & notice of violation
COLLINS,D M Region 2, Ofc of the Director 88/07/27 LEES,E A General Electric Co 2pp 46551 264 46551 293

--8808150199 Notice of violation from insp on 880523 27 Violations noted performance checks of survey meters located in men main change room not routinely conducted each shift & roll up door not closed & malls not being transferred
COLLINS,D M Region 2, Ofc of the Director 88/07/27 2pp 46551 266 46551 267

--8808150202 Insp Rept 70-1113/88 08 on 880523 27 Violations noted Major areas inspected radiation protection program areas,including radiation protection staff organization & training,solid radiowaste issues & transportation activities
KUZO,G B, LAUER,M T, HOSEY,C M Region 2, Ofc of the Director 88/07/27 16pp 46551 268 46551 283

8808240135 Final response to FOIA request for documents App K documents encl App L documents partially deleted as outside scope of request App M documents partially withheld (ref FOIA Exemption 5)
GRIMSLEY,D H NRC - No Detailed Affiliation Given 88/08/04 BOLEY,K Public Citizen's Critical Mass Energy Project 6pp 46581 335 46581 342

--8808180018 Forwards NRR SALP input based on mini SALP evaluations encl w/safety evaluations prepared during SALP Oct 1984 - May 1986 period Related documentation encl
DUDLEY,R F PWR Project Directorate 1 88/08/01 KIRSCH,D F Region 5, Ofc of the Director 85pp 46581 343-46581 112

8808250138 Forwards announcement of criticality alarm sys workshop sponsored by DOE W/o encl
ROUSE,L C Fuel Cycle Safety Branch 88/08/16 WINSLOW,T P General Electric Co 1p 46648 199 46648 199

DOCKET 70-1151 WESTINGHOUSE ELECTRIC CORP., COLUMBIA, SC

8807280081 Advises that 880701 Rev 5 to fundamental nuclear mail control plan consistent w/provisions of 10CFR70 32(c) & acceptable
CLINE,W E Region 2, Ofc of the Director 88/07/15 LOCH,E P Westinghouse Electric Corp 1p 46327 116 46327 116

8808160260 Forwards Insp Rept 70-1151/88 09 on 880620-24 & forwards notice of violation Encls withheld (ref 10CFR2 790)
CLINE,W E Region 2, Ofc of the Director 88/08/02 LOCH,E P Westinghouse Electric Corp 2pp 46559 106 46559 107

8808240428 Forwards announcement of criticality alarm sys workshop sponsored by DOE Participation encouraged W/o encl
ROUSE,L C Fuel Cycle Safety Branch 88/08/16 NARDI,A J Westinghouse Electric Corp 1p 46626 140-46626 146

8808190030 Advises that Region II repts on Westinghouse FNMCP plan changes submitted under provision of 10CFR70 32(c) technically sound Revised license condition will be issued to Westinghouse Memo encl Memo withheld (ref 10CFR2 790)
TING,P Licensing Branch 88/08/17 MCCORKLE,G W Licensing Branch 1p 46642 056-46642 057

8808190042 Advises that License Condition 1 I of Amend SG 3 to License SNM-1168 revised to recognize Revs 4 & 5 to FNMCP Attachments to 880401 & 0701 ltr shall be withheld from public disclosure
MCCORKLE,G W Licensing Branch 88/08/17 SANDERS,C F Westinghouse Electric Corp 2pp 46596 357 46596 358

DOCKET 70-1193 KERR-MCGEE NUCLEAR CORP., OKLAHOMA CITY, OK

8808110118 "Radioactivity in Gaseous Effluents First Half of 1988 " W/ 880801 ltr MUNSON,S C Sequoyah Fuels Corp (subs of Kerr-McGee Nuclear Corp) 88/06/30 4pp 46503 357 46503 360

DOCKET 70-1201 BABCOCK & WILCOX CO , LYNCHBURG, VA

8807260290 Advises of issuance of Amend 12 to License SNM-1168,allowing mod of radiation protection program during shutdown of fuel fabrication activities & amending Item 9 of license SER encl
ROUSE,L C Fuel Cycle Safety Branch 88/07/08 WATTERS,J P Babcock & Wilcox Co 1p 46300 123 46300 126

--8807260297 SER supporting Amend 12 to SNM-1168 re plans to shutdown fuel fabrication activities from 880709 or 8809-0809
MCCAUGHY,D A, SWIFT,J J Fuel Cycle Safety Branch 88/07/08 3pp 46300 124 46300 126

8808030128 Forwards Insp Rept 70 1201/88 08 on 880613 15 No violations or deviations noted
COLLINS,D M Region 2, Ofc of the Director 88/07/20 ALTO,R A Babcock & Wilcox Co 2pp 46404 151-46404 157

--8808030131 Insp Rept 70-1201/88 08 on 880613-15 No violations or deviations noted Major areas inspected radiation protection program,including exposure controls,stafing,radiowaste mgt, transportation & followup on previous enforcement issues
LAUER,M T, HOSEY,C M Region 2, Ofc of the Director 88/07/18 5pp 46404 153-46404 157

8808110113 Forwards certificates showing financial assurances for payment for decommissioning costs,per 780313 ltr
JORDAN,L V Babcock & Wilcox Co 88/08/01 ROUSE,L C Fuel Cycle Safety Branch 6pp 46504 252-46504 256

284 DOCKETED ITEMS

8808240135 Final response to FOIA request for documents App K documents encl App L documents partially deleted as outside scope of request App M documents partially withheld (ref FOIA Exemption 5)
GRIMSLEY,D H NRC - No Detailed Affiliation Given 88/08/04 BOLEY,K Public Citizen's Critical Mass Energy Project 6pp 46581 335 46591 342

--**8808110018** Forwards NRR SALP input based on mini-SALP evaluations encl w/safety evaluations prepared during SALP Oct 1994 - May 1986 period Related documentation encl
DUDLEY,R F PWR Project Directorate 1 86/09/01 KIRSCH,D F Region 5, Ofc of the Director 85pp 46581 343-46582 112

8808240431 Provides advance notice that licensed activities will be restarted effective 880815 Testing of intact fuel assemblies will begin on 880815
WATTERS,J P B&W Fuel Co 88/08/09 BRACHE,W Division of Safeguards & Transportation (Post 870413) 2pp 46542 099 46642 100

DOCKET 70-1207 NAVY, DEPT OF, SILVER SPRING, MD

8808030019 Informs that License SNM-1147 will not expire until application for renewal determined by NRC per 880822 ltr
SWIFT,J J Fuel Cycle Safety Branch 88/07/12 WHITMAN,R T Navy, Dept of 1p 46412 055-46412 055

8808040146 Forwards Jul 1988 rev to physical security plan Rev withheld
SHACKETTE,J R Navy, Dept of 88/07/12 GASKINS,C NRC - No Detailed Affiliation Given 2pp 46436 221-46436 222

DOCKET 70-1257 ADVANCED NUCLEAR FUELS CORP., RICHLAND, WA

8808120002 Informs that 880707 submittal, revised addendum to FNMCP, "Safeguards Plan for Solid Waste U Recovery Facility," acceptable & that License Condition 11 of Amend SG 2 of License SNM-1227 revised as indicated
MCCORKLE,G W Licensing Branch 88/08/05 SCHNEIDER,R A Advanced Nuclear Fuels Corp (formerly Exxon Nuclear Co., Inc.) 2pp 46515 135 46515 136

8808240422 Forwards announcement of criticality alarm sys workshop sponsored by DOE W/o encl
ROUSE,L C Fuel Cycle Safety Branch 88/08/16 MALODY,C W Advanced Nuclear Fuels Corp (formerly Exxon Nuclear Co., Inc.) 1p 46631 077 46631 077

DOCKET 70-1308 GENERAL ELECTRIC CO, SAN JOSE, CA

8808110044 Forwards NEDE-31559, "Morris Operation QA Plan," to reflect organizational changes within GE Fee paid
DENIO,L L General Electric Co 88/07/07 ROUSE,L C NRC - No Detailed Affiliation Given 3pp 46510 151-46510 235

--**8808110047** "Morris Operation QA Plan"
DENIO,L L General Electric Co 88/05/31 75pp 46510 154 46510 235

8808010080 Provides info re fuel in storage for First Quarter 1988
SCHMID,S P General Electric Co 88/07/12 ROBERTS,J P NRC - No Detailed Affiliation Given 2pp 46360 012-46360 013

8807290252 Forwards Insp Rept 72 0001/88 02 on 880613-16 & forwards notice of violation
SHAFFER,W D Region 3, Ofc of the Director 88/07/20 BORST,G T General Electric Co 2pp 46356 254 46356 265

--**8807290256** Notice of violation from Insp on 880613-16 Violation noted worker failed to wear proper hand protection while handling radioactive solution
SHAFFER,W D Region 3, Ofc of the Director 88/07/20 1p 46356 256 46356 256

--**8807290257** Safety Insp Rept 72-0001/88-02 on 880613-16 Violation noted Major areas inspected mgt & organizational controls, radiation protection program, operations review, criticality safety, maintenance surveillance & transportation activities
FRANCE,G M Region 3, Ofc of the Director SCHUMACHER,M C Region 2, Ofc of the Director 88/07/20 8pp 46356 257-46356 265

8808180242 Application for amend to License SNM 2500, revising Tech Spec 6 2 2 & 6 4 1 to reflect changes in organization structure Fee encl
BORST,G T General Electric Co 88/07/21 ROUSE,L C Office of Nuclear Material Safety & Safeguards, Director 6pp 46585 356 46585 361

8808160170 Responds to violations noted in 880720 Insp Rept Corrective actions technician instructed re protective clothing
BORST,G T General Electric Co 88/07/27 SHAFFER,W D Region 3, Ofc of the Director, 2pp 46558 119 46558 120

8808040367 Notification of 880719 meeting w/GE in Rockville, MD to discuss changes at facility
SCHNEIDER,J F Fuel Cycle Safety Branch 88/07/28 ROUSE,L C Fuel Cycle Safety Branch 1p 46431 262-46431 262

8808160037 Forwards Amend 5 to License SNM 2500, consisting of changes to Pages 16, 17 & 18, in response to 880721 application Categorical exclusion & notice of Issuance also encl
ROUSE,L C Fuel Cycle Safety Branch 88/08/11 INGELS,T E General Electric Co 2pp 46559 215 46559 225

- **8808160041** Amend 5 to License SNM 2500, revising Pages 16, 17 & 18 of App A of license
ROUSE,L C Fuel Cycle Safety Branch 88/08/11 8pp 46559 217-46559 222

--**8808160044** Concludes that environ assessment or EIS not warranted for 880721 application for amend to License SNM-2500, revising Tech Spec 6 5 1 to redefine plant safety committee
ROUSE,L C Fuel Cycle Safety Branch 88/08/11 Fuel Cycle Safety Branch 1p 46559 223-46559 223

--**8808160045** Notice of issuance of Amend 5 to License SNM 2500 Amend revises Tech Specs to redefine plant safety committee & to reflect restructuring within GE
ROUSE,L C Fuel Cycle Safety Branch 88/08/11 2pp 46559 224 46559 225

DOCKET 70-2786 GENERAL ELECTRIC CO, SAN JOSE, CA

8808220038 Advises that route from Portsmouth, VA to GE facility in Pleasanton, CA judged to meet regulatory requirements in accordance w/ 10CFR73.37 for transport of spent reactor fuel, per 880203 request Approved route encl
MACDONALD,C E Transportation Branch 88/02/23 KIRKLAND,M W General Electric Co 2pp 46602 214-46602 248

- **8808220041** "Spent Nuclear Fuel Route Survey, Portsmouth Marine Terminal in Portsmouth, VA to GE Facility, Pleasanton, CA"
* NRC - No Detailed Affiliation Given 88/02/29 33pp 46602 216 46602 248

DOCKET 70-2932 TEXAS UTILITIES GENERATING CO., DALLAS, TX

8808040075 Application for amend to License SNM 1912, reflecting addl reallocation of ownership interests in facility Includes Amend 2 agreement between Brazos Electric Power Cooperative, Inc & util
COUNSEL,W G TU Electric (formerly Texas Utilities Generating Co) 88/07/22 ROUSE,L C Fuel Cycle Safety Branch 190pp 46430 037-46430 226

8808180177 Forwards Amend 4 to License SNM-1912, revising ownership interests in Comanche Peak Steam Electric Station Unit 1 as stated SER, Amend 3 to Indemnity Agreement B 96 & categorical exclusion for amend request also encl W/o agreement
ROUSE,L C Fuel Cycle Safety Branch 88/08/12 COUNSEL,W G TU Electric (formerly Texas Utilities Generating Co) 1p 46590 115 46590 119

--**8808180179** Amend 4 to License SNM 1912, authorizing use of U 235 for receipt, possession, insp, storage & packaging of fuel for delivery to carrier at Comanche Peak Steam Electric Station, Unit 1
* Division of Industrial & Medical Nuclear Safety (Post 870729) 88/08/12 2pp 46590 116 46590 117

--**8808180182** SER supporting Amend 4 to License SNM 1912
MCCAUGHEY,D A, SWIFT,J J Fuel Cycle Safety Branch 88/08/12 1p 46590 118 46590 118

--**8808180183** Advises that neither EIS nor environ assessment warranted re 880325 application for amend to License SNM 1912, per 10CFR51.22(c)
ROUSE,L C Fuel Cycle Safety Branch 88/08/12 Fuel Cycle Safety Branch 1p 46590 119 46590 119

DOCKET 70-3054 PHILADELPHIA ELECTRIC CO, PHILADELPHIA, PA

8807150098 Forwards application for amend to License SNM 1977, authorizing receipt of nuclear fuel for initial core of Limerick Unit 2 & revising inventory requirements of License Condition 14 to conform w/ current Unit 1 inventory schedule
BRADLEY,E J Philadelphia Electric Co 88/05/06 RUSSELL,W T Region 1, Ofc of the Director 2pp 46462 079 46462 180

--**8807150104** Application for amend to License SNM 1977, authorizing receipt of nuclear fuel for initial core of Limerick 2 & revising inventory requirements of License Condition 14 to conform to current Limerick 1 inventory schedule
BAUER,E G Philadelphia Electric Co 88/08/17 Region 1, Ofc of the Director 79pp 46462 081-46462 159

--**8807220372** Rev 3 to A 44, "Procedure for SNM Accounting"
* Philadelphia Electric Co 85/03/22 14pp 46462 180 46462 173

--**8807220378** Rev 2 to Procedure St-3 097 350 0, "Annual Inventory of SNM"
* Philadelphia Electric Co 86/01/24 7pp 46462 174 46462 180

DOCKET 70-3055 GEORGIA POWER CO., WAYNESBORO, GA

8808080030 Forwards Rev 1 to application for SNM license for receipt, possession & storage of unirradiated reactor fuel Rev contains changes re design, evaluation & designation of spent fuel racks for temporary storage of new fuel
RICE,P D Georgia Power Co 88/07/08 Office of Nuclear Material Safety & Safeguards, Director 1p 46463 037-46463 070

--**8808080032** Rev 1 to application for license, consisting of changes re design, evaluation & designation of spent fuel racks for temporary storage of new fuel
* Georgia Power Co 88/07/31 31p 46463 038 46463 070

8808180228 Advises that License SNM 1981 amended to incorporate changes re design, evaluation & designation of spent fuel
ROUSE,L C Fuel Cycle Safety Branch 88/08/12 RICE,P D Georgia Power Co 2pp 46591 227-46591 230

--**8808180229** Amend 1 to License SNM-1981, authorizing possession & use of U 235
ROUSE,L C Division of Industrial & Medical Nuclear Safety (Post 870729) 88/08/12 1p 46591 229-46591 229

--**8808180230** Informs that no environ assessment or EIS warranted for 880709 application for amend to License SNM-1981, authorizing changes re design, evaluation & designation of spent fuel racks
ROUSE,L C Fuel Cycle Safety Branch 88/08/12 Fuel Cycle Safety Branch 1p 46591 230 46591 230

DOCKET 70-3057 TU ELECTRIC, DALLAS, TX

8808040075 Application for amend to License SNM-1912, reflecting addl reallocation of ownership interests in facility Includes Amend 2 agreement between Brazos Electric Power Cooperative, Inc & util
COUNSEL,W G TU Electric (formerly Texas Utilities Generating Co) 88/07/22 ROUSE,L C Fuel Cycle Safety Branch 190pp 46430 037-46430 226

PACKAGING OF RADIOACTIVE MATERIAL FOR TRANSPORT AND TRANSPORTATION OF RADIOACTIVE MATERIAL UNDER CERTAIN CONDITIONS

DOCKET 71-0102 SOURCE PROD & EQUIP CO., INC.

8808090323 Advises that QA program plan must be resubmitted for review & approval in order to reinstate QA Program Approval 0102 Implementing procedures/instructions should be provided as part of submittal
MACDONALD,C E Transportation Branch 88/08/05 DICARRY,R D Source Production & Equipment Co., Inc 1p 46463 277-46463 277

DOCKET 71-0159 LOCKHEED MISSILES & SPACE CO., INC

8808180354 Requests correspondence re QA program approval for radioactive mail package 0159 to be sent to listed address
MERCADO,D P Lockheed Missiles & Space Co., Inc 88/07/25 Transportation Branch 2pp 46590 280 46590 281

DOCKET 71-0173 PACIFIC NORTHWEST LABORATORIES

8807280028 "QA Program Description for Radioactive Mail Shipping Containers"
TAYLOR,J M, HOENES,G R, CHIKALLA,T D Battelle Memorial Institute, Pacific Northwest Laboratory 88/06/30 40pp 46344 173 46344 212

DOCKET 71-0275 DUESNE LIGHT CO

8808010016 Forwards QA program approval for radioactive mail package 0275,Rev 3
MACDONALD,C E Transportation Branch 88/07/25 SIBER,J D Duesne Light Co 1p 46370 256 46370 257

--8808010018 QA program approval for radioactive mail package 0275,Rev 3
MACDONALD,C E Transportation Branch 88/07/25 1p 46370 257-46370 257

DOCKET 71-0538 TEXAS, UNIV. OF

8808170307 informs of plans to ship 151 TRIGA fuel elements approx 10 miles Registration as user of Models BM-1,MH1A & 6M requested
BAUER,T L Texas, Univ of, Austin, TX 88/05/30 MACDONALD,C E NRC - No Detailed Affiliation Given 18pp 46563 219 46563 282

- 8808170311 Safety evaluation re General Atomic Co 741226 request for approval to use Models TRIGA 1 & TRIGA 2 for shipment of radioactive mails in form of fuel elements
MACDONALD,C E Transportation Certification Branch 75/03/26 42pp 46561 237-46563 282

DOCKET 71-0655 MICHIGAN STATE UNIV., EAST LANSING, MI

8808120003 Forwards QA program approval for radioactive mail package 0655,Rev 0
MACDONALD,C E Transportation Branch 88/08/05 WILKINSON,R E Michigan State Univ., East Lansing, MI 1p 46531 175 46531 176

--8808120004 QA program approval for radioactive mail package 0655,Rev 0
MACDONALD,C E Transportation Branch 88/08/05 1p 46531 176 46531 176

DOCKET 71-0658 PROFESSIONAL WELDING ASSOCIATES, INC

8808050095 Forwards QA program approval for radioactive mail package 0658,Rev 0
MACDONALD,C E Transportation Branch 88/08/02 KLINE,R P Professional Welding Associates, Inc 1p 46445 221 46445 222

--8808050100 QA program approval for radioactive mail package 0658,Rev 0
MACDONALD,C E Transportation Branch 88/08/02 1p 46445 222 46445 222

DOCKET 71-0657 N V ENTERPRISES

8808240344 Forwards application for amend to License 49-26888 01 & QA program,per 10CFR71.12(b) Fee paid
COX,N V Enterprises 88/08/15 GORDON,L NRC - No Detailed Affiliation Given 1p 46642 187 46642 194

--8808240361 Application for amend to License 49-26888 01,authorizing radiography to be conducted at temporary job site & devices to be stored in Type B shipping drum inside locked dark room
COX,N A N V Enterprises 88/08/16 3pp 46642 188 46642 190

--8808240366 Rev 0 to QA program
COX,N V Enterprises 88/08/08 4pp 46642 191-46642 194

DOCKET 71-3002 MODEL: NR-10, NIPPON NUCLEAR FUEL DEVELOPMENT CO., LTD.

8808180249 Forwards "Add'l Info on SAR of Model NR-10 Package J/108/B(M)F,"
QUAIN,P Transnuclear, Inc 88/07/19 LEE,H NRC - No Detailed Affiliation Given 1p 46586 319 46586 342

8808180215 Forwards "Add'l Info on SAR of Model NR-10 Package J/108/B(M)F," per NRC 880715 ltr re issuance of certificate of competent authority for package
WANGLER,M E Transportation, Dept of 88/07/28 MACDONALD,C E Transportation Branch 1p 46577 012-46577 035

--8808180223 "Add'l Info on SAR of Model NR-10 Package J/108/B(M)F"
* Nippon Nuclear Fuel Development Co., Inc 88/07/31 22pp 46577 013-46577 035

8808090181 Forwards request for add'l info re 880729 SAR concerning Model NR-10 package authorized by Japanese Certificate of Compliance J/108/B(M)F
MACDONALD,C E Transportation Branch 88/08/03 WANGLER,M E Transportation, Dept of 2pp 46477 307-46477 308

DOCKET 71-3004 MODEL: JMS 87Y-18.5T, TRANSPORTATION, DEPT. OF

8808110034 Requests review & revalidation of Japanese certificate of approval for JMS 87Y-18.5T Package certified for transport of spent fuel SAR encl
WANGLER,M E Transportation, Dept of 88/07/19 MACDONALD,C E Transportation Branch 9pp 46532 042 46535 344

--8808110037 "SAR for JMS 87Y-18.5T Package"
* Japan Atomic Energy Research Institute 87/07/31 1,374pp 46532 051 46535 344

DOCKET 71-4986 MODEL RA-2, RA-3, RA-J, GENERAL ELECTRIC CO.

8807280419 Notification of registration as user of Certificate of Compliance 4986 W/
880607 ltr
MACDONALD,C E Transportation Branch 88/07/06 DAVIDSON,D R Jomar Systems 1p 46345 289 46345 289

8808040160 Provides schedules & needs for NRC assistance re amends to packages through 1988
MALODY,C W Advanced Nuclear Fuels Corp (formerly Exxon Nuclear Co., Inc) 88/07/21 MACDONALD,C E Transportation Branch 3pp 46435 238 46435 240

8808230054 Application for rev to Certificate of Compliance 4986 for Model RA,modifying section of ethafoam thickness in inner metal Fee paid
WINSLOW,T P General Electric Co 88/07/22 MACDONALD,C E NRC No Detailed Affiliation Given 9pp 46614 344 46614 353

--8808230058 Remits fee for 880722 licensing request re change to certificate of compliance for Model RA
FOLECK,R General Electric Co 88/08/11 JACKSON,G License Fee Management Branch 1p 46614 352 46614 353

8808190130 Application for rev to Certificate of Compliance 4986 for Models RA 2 & RA-3,adding listed drawings for packages & including generic fuel types G1 & G2 Fee submitted under separate cover Rev 0 to ANF 88-120 encl
GERRALD,L D Advanced Nuclear Fuels Corp (formerly Exxon Nuclear Co., Inc) 88/07/27 MACDONALD,C E Transportation Branch 4pp 46599 024 46599 073

--8808190132 Rev 0 to "Supplemental Application to Certificate of Compliance 4986"
GERRALD,L D Advanced Nuclear Fuels Corp (formerly Exxon Nuclear Co., Inc) ANF 88-120 R00 88/07/31 39pp 46599 028 46599 073

DOCKET 71-5595 MODEL: L&M ORNL URANIUM SHIELDED CASK, ENERGY, DEPT. OF

8808010141 Advises that Certificate of Compliance 5595 for Models L & M packagings expires on 881031 Application for renewal of existing certificate should be submitted at least 30 days prior to expiration date of certificate
MACDONALD,C E Transportation Branch 88/07/22 MCCALLUM,E Energy, Dept of 1p 46363 075 46363 075

DOCKET 71-5939 MODEL: GE-1500, GENERAL ELECTRIC CO.

8808030115 Requests that all future ltrs,SARs & drawings for radioactive mail shipping casks be forwarded to listed personnel
SYLVIA,B R Detroit Edison Co 88/07/14 MACDONALD,C E Office of Nuclear Material Safety & Safeguards,Director 3pp 46400 253 46400 255

8808090328 Confirms util registration as user of packages listed in 880714 ltr
MACDONALD,C E Transportation Branch 88/08/05 SYLVIA,B R Detroit Edison Co 1p 46470 316 46470 316

DOCKET 71-5957 MODEL: BMI-1, BATTTELLE COLUMBUS LABORATORY

8808010060 Application for rev to Certificate of Compliance 5957 for Model BMI 1
STRACK,R A Cintichem, Inc (subs of Mod Physics, Inc) 88/07/15 MACDONALD,C E Office of Nuclear Material Safety & Safeguards,Director 14pp 46363 179 46363 195

DOCKET 71-5971 MODEL: 200, GENERAL ELECTRIC CO.

8808030177 Requests registration as user of Model IPO 200 radioactive mails shipping cask
WEBSTER,B H Carolina Power & Light Co 88/07/15 MACDONALD,C E Transportation Branch 2pp 46403 213 46403 214

8808050128 Informs of registration as user of Certificate of Compliance 5971,per 880715 request
MACDONALD,C E Transportation Branch 88/08/02 WEBSTER,B H Carolina Power & Light Co 1p 46438 127-46438 127

DOCKET 71-6003 MODEL: M-130, ENERGY, DEPT. OF

8808010185 Forwards Certificate of Compliance 6003,Rev 9,for Model M-130
MACDONALD,C E Transportation Branch 88/07/22 ENGEL,W P Energy, Dept of 1p 46361 163 46361 171

--8808010190 Certificate of Compliance 6003,Rev 9,for Model M-130 Approval record encl
MACDONALD,C E Transportation Branch 88/07/22 8pp 46361 164 46361 171

286 DOCKETED ITEMS

DOCKET 71-6058 MODEL: B-3, CINTICHEM, INC.

8808240327 Forwards Endorsement 11 to NELIA Policy NF-295
O'CONNOR, D J Marsh & McLennan, Inc 88/08/15 DINITZ, J Office of Nuclear Re-
actor Regulation, Director (Post 870411) 2pp 46627 037-46627 039

DOCKET 71-6078 MODEL: 927A1 & 927C1, COMBUSTION ENGINEERING, INC

8808020363 Advises that response to NRC 880610 questions re request from NRC for
info relative to amend request for 927A1 & 927C1 shipping container Certificate of
Compliance will be supplied by 880805
SCHERER, A E Combustion Engineering, Inc 88/07/15 MACDONALD, C E Transpor-
tation Branch 2pp 46376 241 46376 242

8808010155 Advises that Certificate of Compliance 6078 for Model 927A1 amended as
stated re fuel bundles, per 880526 application
MACDONALD, C E Transportation Branch 88/07/22 SCHERER, A E Combustion En-
gineering, Inc 2pp 46363 228 46363 229

DOCKET 71-6206 MODEL: B, BABCOCK & WILCOX CO.

8808010041 Responds to NRC request for addl info re 880517 application for amend to
Certificate of Compliance 6206 for Model B
WATTERS, J P Babcock & Wilcox Co 88/07/15 MACDONALD, C E Transportation
Branch 4pp 46386 269-46386 273

DOCKET 71-6581 MODEL 51032-1 & 1A, EXXON NUCLEAR CO, INC

8808040160 Provides schedules & needs for NRC assistance re amends to packages
through 1988
MALODY, C W Advanced Nuclear Fuels Corp (formerly Exxon Nuclear Co, Inc) 88/
07/21 MACDONALD, C E Transportation Branch 3pp 46435 238-46435 240

8808230041 Application for rev to Certificate of Compliance 6581 for Models 51032-1 &
51032-1a as stated Fee paid
GERRARD, L D Advanced Nuclear Fuels Corp (formerly Exxon Nuclear Co, Inc) 88/
08/03 MACDONALD, C E Transportation Branch 21pp 46607 300 46607 321

DOCKET 71-6677 MODEL LP-12, ENERGY, DEPT. OF

8808010226 Application for amend to Certificate of Compliance 6677, Rev 5 for Model
LP-12 Type B container, authorizing one time shipment of 700 Ci of tritium labeled
methane at specific activity of 20 Ci per millimole
DEMARRIA, E I du Pont de Nemours & Co, Inc 88/07/19 MACDONALD, C NRC
No Detailed Affiliation Given 2pp 46363 148 46363 150

DOCKET 71-6717 MODEL 6717-B, GAMMA INDUSTRIES, INC.

8808030123 Requests registration as user under Certificates of Compliance 6717, 9036
& 9056
RUSSELL, H K Mississippi X-Ray Service 88/07/01 Office of Nuclear Material Safety
& Safeguards, Director 1p 46428 282-46428 282

8808030101 Submits addl notification addressing Paragraphs 3 b & c of NRC Bulletin
88 006 Box bolted to vehicle & lid has hasp & padlock assembly
BALLARD, B R Consolidated NDE, Inc (formerly Consolidated X-Ray Service Corp
East) 88/07/14 Office of Nuclear Material Safety & Safeguards, Director 1p
46400 256-46400 259

8808230219 Requests registration as user of Amersham Models 650, 660 & 773, Industri-
al Nuclear Models IR100 & IR50, Source Production Models 2T, C1 & Check II &
Gamma Industries 6717-B
FINKENBINDER, T NorCal Testing, Inc 88/07/20 MACDONALD, C E Transportation
Branch 2pp 46621 105-46621 106

8808030215 Requests registration as user of Models 6717 B, 650, 660 C 1, SPEC 2 T &
Century
ROCKETT, D R McDermott, Inc 88/07/22 MACDONALD, C E Transportation Branch
2pp 46429 354 46429 355

8808180264 Requests registration as user of Models USA/9056/B(u), USA/9036/B(u) &
USA/6717/B(u)
HOLDEN, B Holden X-Ray Service 88/07/26 MACDONALD, C NRC - No Detailed
Affiliation Given 1p 46590 120 46590 122

--8808180270 Responds to NRC Bulletin 88 006 re SPEC 2-T radiographic exposure
devices Purchase dates & transportation info re three devices stated
HOLDEN, B Holden X-Ray Service 88/07/26 MACDONALD, C NRC - No Detailed
Affiliation Given 2pp 46590 121 46590 122

8808050136 Informs of registration as user of Certificates of Compliance
6717, 9028, 9032, 9033, 9035, 9056, 9126, 9127, 9128 & 9135
MACDONALD, C E Transportation Branch 88/08/02 SOUTHERS, R L Ultrasonic
Specialists, Inc 1p 46445 359-46445 359

8808290025 Requests registration as user of Models USA 9056 B, USA 6717-B(u), USA
9036 B & USA-9126-B(u)
WAINWRIGHT, R. Owensby & Kritikos, Inc 88/08/09 Louisiana, State of 2pp
46686 331 46686 332

8808230198 Requests registration as user of listed devices
JUNEAU, B Global X-Ray & Testing Corp 88/07/20 Transportation Branch 2pp
46628 262-46628 263

DOCKET 71-9006 MODEL: AI 500 SU, TECH/OPS, INC

8807280226 Requests registration as user of Package USA/8006/B(u) USS JASON
holds approved QA Program 0089, Rev 2
MALINOSKI, J W Navy, Dept of, Naval Sea Systems Command, 88/07/05 Transpor-
tation Branch 2pp 46335 285 46335 288

DOCKET 71-9010 MODEL NLI-1/2, NUCLEAR ASSURANCE CORP.

8808010091 Submits info re tipover of empty NLI 1/2 cask at Rockwell facility in
Canoga Park, CA
WELLS, A H Nuclear Assurance Corp 88/05/18 MACDONALD, C E NRC - No De-
tailed Affiliation Given 6pp 46363 173 46363 178

8808170208 Application for amend to Certificate of Compliance 9010, Rev 24, permitting
shipment of four PWR rods in NLI 1/2 cask in ISO container configuration w/neutron
shield tank filled Fee paid
WELLS, A H Nuclear Assurance Corp 88/08/08 MACDONALD, C E Transportation
Branch 3pp 46561 266 46561 268

8808180139 Application for amend to Certificate of Compliance 9010, allowing shipment
of Mark 42 assembly, containing Pu metallic fuel Supporting info and Fee paid
WELLS, A H Nuclear Assurance Corp 88/08/08 MACDONALD, C E Division of Safe-
guards & Transportation (Post 870413) 44pp 46585 153-46585 196

8808240168 Advises that annual insp on NLI 1/2 cask completed on 880811 & found
acceptable, passing all necessary insps per Section XVI of NLI 1/2 safety analysis
repl
VIEBROCK, J M Nuclear Assurance Corp 88/08/12 MACDONALD, C E Transporta-
tion Branch 2pp 46627 259 46627 260

DOCKET 71-9022 MODEL CE-250-2, COMBUSTION ENGINEERING, INC.

8808180009 Application for rev to Certificate of Compliance 9022 for Model CE 250-
2, increasing allowable enrichment that can be transported by CE-250 2 shipping
container Fee paid
SCHERER, A E Combustion Engineering, Inc 88/07/01 MACDONALD, C E Transpor-
tation Branch 43pp 46585 197-46585 239

8808180005 Application for amend to Certificate of Compliance 9022 for Model CE 250-
2
SCHERER, A E Combustion Engineering, Inc 88/07/22 MACDONALD, C E Transpor-
tation Branch 4pp 46589 300 46589 305

8808050083 Forwards fee for 880701 amend to Certificate of Compliance 9022 for
Model CE 250 2 Fee paid
SCHERER, A E Combustion Engineering, Inc 88/07/25 MACDONALD, W G Document
Control Branch (Document Control Desk) 1p 46445 122-46445 122

8808180007 Forwards rev to 880701 application for amend to Certificate of Compliance
9022, providing addl criticality analysis & computer output associated w/criticality anal-
ysis
SCHERER, A E Combustion Engineering, Inc 88/07/28 MACDONALD, C E Transpor-
tation Branch 2pp 46585 072-46585 089

--8808240440 Application for rev to Certificate of Compliance 9022 for Model CE 250-
2, providing results of addl criticality analysis & computer output associated w/criticality
analysis
* Combustion Engineering, Inc 88/07/28 16pp 46585 074 46585 089

8808160090 Forwards revised pages to 880701 application for amend to Certificate of
Compliance 9022 for Model CE-250-2
SCHERER, A E Combustion Engineering, Inc 88/08/04 MACDONALD, C E Transpor-
tation Branch 9pp 46551 284-46551 292

8808150361 Forwards Certificate of Compliance 9022, Rev 12 for Model CE 250 2 ship-
ping package
MACDONALD, C E Transportation Branch 88/08/10 LICHTENBERGER Combustion
Engineering, Inc 2pp 46551 035 46551 041

- 8808150382 Certificate of Compliance 9022, Rev 12, for Model CE-250 2
MACDONALD, C E Transportation Branch 88/08/10 5pp 46551 037-46551 041

DOCKET 71-9028 MODEL: 684 & 684E, TECH/OPS, INC.

8808050136 Informs of registration as user of Certificates of Compliance
6717, 9028, 9032, 9033, 9035, 9056, 9126, 9127, 9128 & 9135
MACDONALD, C E Transportation Branch 88/08/02 SOUTHERS, R L Ultrasonic
Specialists, Inc 1p 46445 359 46445 359

DOCKET 71-9032 MODEL: 650, TECH/OPS, INC.

8807280253 Forwards request to be registered as user of Amersham Model 650 expo-
sure device & Model 650 source changer
MALINOSKI, J W Navy, Dept of, Naval Sea Systems Command 88/07/07 Transpor-
tation Branch 1p 46336 037-46336 039

--8807280259 Advises that listed equipment authorized for radiography on board USS
Dixon, Permit 59 20132-A1NP
LEE, R N Navy, Dept of, 88/05/28 Office of Nuclear Material Safety &
Safeguards, Director 2pp 46336 038 46336 039

8808230219 Requests registration as user of Amersham Models 650, 660 & 773, Industri-
al Nuclear Models IR100 & IR50, Source Production Models 2T, C1 & Check II &
Gamma Industries 6717-B
FINKENBINDER, T NorCal Testing, Inc 88/07/20 MACDONALD, C E Transportation
Branch 2pp 46621 105 46621 106

8808030013 Requests registration as user of Models USA/9056/B(u), USA/6717-
B(u), USA/9127/B(u), USA/9033/B(u), USA/9028/B(u), USA/9135/B(u), USA/9128/
B(u), USA/9035/B(u), USA/9032/B(u) & USA/9126/B(u)
SOUTHERS, R L Ultrasonic Specialists, Inc 88/07/22 MACDONALD, C E NRC No
Detailed Affiliation Given 1p 46427 267-46427 267

8808030215 Requests registration as user of Models 6717-B, 650, 660 C 1, SPEC 2 T &
Century
ROCKETT, D R McDermott, Inc 88/07/22 MACDONALD, C E Transportation Branch
2pp 46429 354-46429 355

8808050289 Forwards USS MCKEE request for registration as user of Amersham Model 650 source changer
MALINOSKI,J W Navy, Dept of, Naval Sea Systems Command 88/07/25 Transportation Branch 2pp 46438 141-46438 143

8808050136 Informs of registration as user of Certificates of Compliance 6717,9028,9032,9033,9035,9056,9126,9127,9128 & 9135
MACDONALD,C E Transportation Branch 88/08/02 SOUTHERS,R L Ultrasonic Specialists, Inc 1p 46445 359-46445 359

8808080180 Responds to 880725 ltr requesting USS McKee be registered as user of Model 650,USA/9032/B(U) Advises that USS McKee previously registered & no further action necessary
MACDONALD,C E Transportation Branch 88/08/03 MALINOSKI,J W Navy, Dept of, Naval Sea Systems Command 1p 46470 143 46470 143

DOCKET 71-9033 MODEL 660 & 660E, TECH/OPS, INC.

8807280253 Forwards request to be registered as user of Amersham Model 660 exposure device & Model 650 source changer
MALINOSKI,J W Navy, Dept of, Naval Sea Systems Command 88/07/07 Transportation Branch 1p 46336 037-46336 039

8807280259 Advises that listed equipment authorized for radiography on board USS Dixon,Permit 59 20132 AINP
LEE,R N Navy, Dept of 88/05/28 Office of Nuclear Material Safety & Safeguards,Director 2pp 46336 038 46336 039

8808030069 Requests registration as user of Model 660
BECK,J R Edwards Pipeline Testing, Inc 88/07/19 Transportation Certification Branch 2pp 46428 268 46428 269

8808230219 Requests registration as user of Amersham Models 650,660 & 773,Industrial Nuclear Models IR100 & IR50,Source Production Models 2T,C1 & Check II & Gamma Industries 6717-B
FINKENBINDER,T NorCal Testing, Inc 88/07/20 MACDONALD,C E Transportation Branch 2pp 46621 105 46621 106

8808030215 Requests registration as user of Models 6717-B,650,660 C-1, SPEC 2-T & Century
ROCKETT,D R McDermott, Inc 88/07/22 MACDONALD,C E Transportation Branch 2pp 46429 354 46429 355

8808050123 Informs of registration as user of Certificate of Compliance 9033,per 880719 request
MACDONALD,C E Transportation Branch 88/08/02 BECK,J R Edwards Pipeline Testing, Inc. 1p 46445 131-46445 131

8808050136 Informs of registration as user of Certificates of Compliance 6717,9028,9032,9033,9035,9056,9126,9127,9128 & 9135
MACDONALD,C E Transportation Branch 88/08/02 SOUTHERS,R L Ultrasonic Specialists, Inc 1p 46445 359-46445 359

DOCKET 71-9035 MODEL 680 & 680E, TECH/OPS, INC.

8808030013 Requests registration as user of Models USA/9056/B(u), USA/6717/B(u),USA/9127/B(u),USA/9033/B(u),USA/9026/B(u), USA/9135/B(u),USA/9128/B(u),USA/9035/B(u),USA/9032/B(u) & USA/9126/B(u)
SOUTHERS,R L Ultrasonic Specialists, Inc 88/07/22 MACDONALD,C E NRC - No Detailed Affiliation Given 1p 46427 267 46427 267

8808050136 Informs of registration as user of Certificates of Compliance 6717,9028,9032,9033,9035,9056,9126,9127,9128 & 9135
MACDONALD,C E Transportation Branch 88/08/02 SOUTHERS,R L Ultrasonic Specialists, Inc 1p 46445 359 46445 359

DOCKET 71-9036 MODEL: C-1, SOURCE PRODUCTION & EQUIPMENT CO., INC.

8808030123 Requests registration as user under Certificates of Compliance 6717,9036 & 9056
RUSSELL,H K Mississippi X Ray Service 88/07/01 Office of Nuclear Material Safety & Safeguards,Director 1p 46429 282 46429 282

8808230219 Requests registration as user of Amersham Models 650,660 & 773,Industrial Nuclear Models IR100 & IR50,Source Production Models 2T,C1 & Check II & Gamma Industries 6717-B
FINKENBINDER,T NorCal Testing, Inc 88/07/20 MACDONALD,C E Transportation Branch 2pp 46621 105 46621 106

8808030213 Requests registration as user of Model SPEC-2T exposure device & SPEC C-1 source changer.
BLANCHARD,C M Electric Power Research Institute 88/07/21 MCDONALD,C E Office of Nuclear Material Safety & Safeguards,Director 2pp 46403 211-46403 212

8808030215 Requests registration as user of Models 6717-B,650,660 C-1, SPEC 2 T & Century
ROCKETT,D R McDermott, Inc 88/07/22 MACDONALD,C E Transportation Branch 2pp 46429 354 46429 355

8808180264 Requests registration as user of Models USA/9056/B(), USA/9036/B() & USA/6717/B(U)
HOLDEN,B Holden X-Ray Service 88/07/26 MACDONALD,C NRC - No Detailed Affiliation Given 1p 46590 120-46590 122

--8808180270 Responds to NRC Bulletin 88 006 re SPEC 2-T radiographic exposure devices Purchase dates & transportation info re three devices stated
HOLDEN,B Holden X-Ray Service 88/07/26 MACDONALD,C NRC - No Detailed Affiliation Given 2pp 46590 121-46590 122

8808230198 Requests registration as user of listed devices
JUNEAU,B Global X Ray & Testing Corp 88/07/20 Transportation Branch 2pp 46628 262-46628 263

DOCKET 71-9056 MODEL SPEC 2-T, SOURCE PRODUCTION & EQUIPMENT CO

8808030122 Requests registration as user of Model SPEC 2T
FOSTER,C L Alpha Quality Services 88/06/12 MACDONALD,C E Transportation Branch 1p 46429 312 46429 313

8808030123 Requests registration as user under Certificates of Compliance 6717,9036 & 9056
RUSSELL,H K Mississippi X Ray Service 88/07/01 Office of Nuclear Material Safety & Safeguards,Director 1p 46429 282 46429 282

8807280240 Responds to NRC Bulletin 88 006, "Actions To Be Taken for Transportation of Model SPEC 2-T Radiographic Exposure Device " Neither NRC Bulletin 88 006 nor NRC Info Notice 88 033 on same subj applicable to LACBWR
TAYLOR,J W Dairyland Power Cooperative 88/07/08 DAVIS,A B Region 3, Ofc of the Director 2pp 46345 016 46345 017

8808030020 Forwards list of SPEC 2 T radiographic exposure devices owned &/or utilized by licensee SPEC radiographic insp equipment utilized since beginning of production of exposure devices & no major problem encountered
BALLARD,J L Consolidated NDE, Inc (formerly Consolidated X-Ray Service Corp East) 88/07/13 Office of Nuclear Material Safety & Safeguards,Director 3pp 46429 338 46429 340

8808030101 Submits addl notification addressing Paragraphs 3 b & c of NRC Bulletin 88 006 Box bolted to vehicle & lid has hasp & padlock assembly
BALLARD,B R Consolidated NDE, Inc (formerly Consolidated X-Ray Service Corp East) 88/07/14 Office of Nuclear Material Safety & Safeguards,Director 1p 46400 256 46400 259

8808230219 Requests registration as user of Amersham Models 650,660 & 773,Industrial Nuclear Models IR100 & IR50,Source Production Models 2T,C1 & Check II & Gamma Industries 6717-B
FINKENBINDER,T NorCal Testing, Inc 88/07/20 MACDONALD,C E Transportation Branch 2pp 46621 105-46621 106

8808030215 Requests registration as user of Models 6717-B,650,660 C-1, SPEC 2 T & Century
ROCKETT,D R McDermott, Inc 88/07/22 MACDONALD,C E Transportation Branch 2pp 46429 354 46429 355

8808180264 Requests registration as user of Models USA/9056/B(), USA/9036/B() & USA/6717/B(U)
HOLDEN,B Holden X-Ray Service 88/07/26 MACDONALD,C NRC - No Detailed Affiliation Given 1p 46590 120-46590 122

--8808180270 Responds to NRC Bulletin 88 006 re SPEC 2-T radiographic exposure devices Purchase dates & transportation info re three devices stated
HOLDEN,B Holden X-Ray Service 88/07/26 MACDONALD,C NRC - No Detailed Affiliation Given 2pp 46590 121-46590 122

8808050136 Informs of registration as user of Certificates of Compliance 6717,9028,9032,9033,9035,9056,9126,9127,9128 & 9135
MACDONALD,C E Transportation Branch 88/08/02 SOUTHERS,R L Ultrasonic Specialists, Inc 1p 46445 359 46445 359

8808240375 Requests registration as user of listed Model Spec 2T exposure devices
SIMPSON,H H Cotton Houston, Inc 88/08/09 GORDON,L NRC - No Detailed Affiliation Given 2pp 46629 154 46629 155

8808230198 Requests registration as user of listed devices
JUNEAU,B Global X Ray & Testing Corp 88/07/20 Transportation Branch 2pp 46628 262 46628 263

DOCKET 71-9070 MODEL: N-55, NUCLEAR PACKAGING, INC.

8808180298 Advises that vendor currently in process of responding to NRC 880320 questions re adjustment of latches for Model N-55 package Responses will be provided by 881031 to allow production of addl unit for retesting
TEMUS,C J Pacific Nuclear Systems, Inc 88/08/03 MACDONALD,C E Transportation Branch 2pp 46589 109 46589 110

8808150381 Requests registration as user of Models HN 142,HN 190 2, CNSI 1 B,CNSI 14-190 & CNSI 14-215(FI) shipping casks
HAIRSTON,W G Alabama Power Co 88/08/04 Document Control Branch (Document Control Desk) 7pp 46551 314-46551 320.

DOCKET 71-9073 MODEL OH 142 SERIES, NUCLEAR PACKAGING, INC

8808010031 Application for renewal of Certificate of Compliance 9073 for Model LN-142 Fee paid
BETOW,R LN Technologies Corp (formerly London Nuclear Svcs, Inc) 88/02/24 MACDONALD,C E Office of Nuclear Material Safety & Safeguards,Director 3pp 46371 359 46371 361

DOCKET 71-9079 MODEL: NUPAC 14D-2.0, WESTINGHOUSE-HITTMAN NUCLEAR

8808030115 Requests that all future ltrs,SARs & drawings for radioactive matl shipping casks be forwarded to listed personnel
SYLVIA,B R Detroit Edison Co 88/07/14 MACDONALD,C E Office of Nuclear Material Safety & Safeguards,Director 3pp 46400 253-46400 255

8808090328 Confirms util registration as user of packages listed in 880714 ltr.
MACDONALD,C E Transportation Branch 88/08/05 SYLVIA,B R Detroit Edison Co 1p 46470 316 46470 316

288 DOCKETED ITEMS

DOCKET 71-9080 MODEL HN-600 & NUPAC 100, WESTINGHOUSE-HITTMAN NUCLEAR

8808030115 Requests that all future ltrs,SARs & drawings for radioactive mail shipping casks be forwarded to listed personnel
SYLVIA,B R Detroit Edison Co 88/07/14 MACDONALD,C E Office of Nuclear Material Safety & Safeguards,Director 3pp 46400 253 46400 255

8808090328 Confirms util registration as user of packages listed in 880714 ltr
MACDONALD,C E Transportation Branch 88/08/05 SYLVIA,B R Detroit Edison Co 1p 46470 316 46470 316

DOCKET 71-9094 MODEL CNS 14-195-H, CHEM-NUCLEAR SYSTEMS, INC

8808030115 Requests that all future ltrs,SARs & drawings for radioactive mail shipping casks be forwarded to listed personnel
SYLVIA,B R Detroit Edison Co 88/07/14 MACDONALD,C E Office of Nuclear Material Safety & Safeguards,Director 3pp 46400 253 46400 255

8807290129 Requests registration as user of listed models,including Model CNS 14 195,NUPAC 14/210L & CNS 21 300
MCBURNETT,M A Houston Lighting & Power Co 88/07/15 Document Control Branch (Document Control Desk) 2pp 46356 266 46356 267

8808090328 Confirms util registration as user of packages listed in 880714 ltr
MACDONALD,C E Transportation Branch 88/08/05 SYLVIA,B R Detroit Edison Co 1p 46470 316 46470 316

DOCKET 71-9096 MODEL CNS 21-300, CHEM-NUCLEAR SYSTEMS, INC

8808030115 Requests that all future ltrs,SARs & drawings for radioactive mail shipping casks be forwarded to listed personnel
SYLVIA,B R Detroit Edison Co 88/07/14 MACDONALD,C E Office of Nuclear Material Safety & Safeguards,Director 3pp 46400 253 46400 255

8807290129 Requests registration as user of listed models,including Model CNS 14 195,NUPAC 14/210L & CNS 21 300
MCBURNETT,M A Houston Lighting & Power Co 88/07/15 Document Control Branch (Document Control Desk) 2pp 46356 266 46356 267

8808090328 Confirms util registration as user of packages listed in 880714 ltr
MACDONALD,C E Transportation Branch 88/08/05 SYLVIA,B R Detroit Edison Co 1p 46470 316 46470 316

DOCKET 71-9102 MODEL NPI-20WC-5, NEUTRON PRODUCTS, INC.

8808190102 Forwards Drawing D 240160 of 20WC 6 overpack showing dimensions of all principal components & info re mats of const,por 880713 request W/two oversize drawings
SCHWOERER,F Neutron Products, Inc 88/08/02 MACDONALD,C E Transportation Branch 2pp 46591 294 46591 296

DOCKET 71-9110 MODEL MX-IC-100, MAGNAFLUX CORP.

8808040067 Advises that Certificate of Compliance 9110 expired on 880630 Requests that certificate be forwarded to stated address,if renewed
HAUGEN,E F Kodak Quality Control, Ltd 88/07/13 MACDONALD,C E Transportation Branch 2pp 46426 285 46426 285

DOCKET 71-9126 MODEL: 20, 20A, 50, 50A, GAMMA INDUSTRIES, INC

8808010138 Advises that Certificates of Compliance 9126,9127 & 9128 expire on 881031 Application for renewal should be submitted 30 days prior to expiration date of certificate
MACDONALD,C E Transportation Branch 88/07/22 ROUGHAN,C Amersham Corp 1p 46363 219 46363 219

8808030013 Requests registration as user of Models USA/9056/B(u), USA/6717/B(u),USA/9127/B(u),USA/9033/B(u),USA/9028/B(u), USA/9135/B(u),USA/9128/B(u),USA/9035/B(u),USA/9032/B(u) & USA/9126/B(u)
SOUTHERS,R L Ultrasonic Specialists, Inc 88/07/22 MACDONALD,C E NRC - No Detailed Affiliation Given 1p 46427 267 46427 267

8808050136 Informs of registration as user of Certificates of Compliance 6717,9028,9032,9033,9035,9056,9126,9127,9128 & 9135
MACDONALD,C E Transportation Branch 88/08/02 SOUTHERS,R L Ultrasonic Specialists, Inc 1p 46445 359 46445 359

8808290025 Requests registration as user of Models USA 9056 B, USA 6717-B(U),USA 9036 B & USA 9126 B(U)
WAINWRIGHT,R Owensby & Krikos, Inc 88/08/08 Louisiana, State of 2pp 46686 331 46686 332

8808230198 Requests registration as user of listed devices
JUNEAU,B Global X Ray & Testing Corp 88/07/20 Transportation Branch 2pp 46628 262 46628 263

DOCKET 71-9127 MODEL: 100, 100A, 200, 200A, GAMMA INDUSTRIES, INC.

8808010138 Advises that Certificates of Compliance 9126,9127 & 9128 expire on 881031 Application for renewal should be submitted 30 days prior to expiration date of certificate
MACDONALD,C E Transportation Branch 88/07/22 ROUGHAN,C Amersham Corp 1p 46363 219 46363 219

8808050136 Informs of registration as user of Certificates of Compliance 6717,9028,9032,9033,9035,9056,9126,9127,9128 & 9135
MACDONALD,C E Transportation Branch 88/08/02 SOUTHERS,R L Ultrasonic Specialists, Inc 1p 46445 359 46445 359

8808230198 Requests registration as user of listed devices
JUNEAU,B Global X Ray & Testing Corp 88/07/20 Transportation Branch 2pp 46628 262 46628 263

DOCKET 71-9128 MODEL C-8, GAMMA INDUSTRIES, INC

8808010138 Advises that Certificates of Compliance 9126,9127 & 9128 expire on 881031 Application for renewal should be submitted 30 days prior to expiration date of certificate
MACDONALD,C E Transportation Branch 88/07/22 ROUGHAN,C Amersham Corp 1p 46363 219 46363 219

8808030013 Requests registration as user of Models USA/9056/B(u), USA/6717/B(u),USA/9127/B(u),USA/9033/B(u),USA/9028/B(u), USA/9135/B(u),USA/9128/B(u),USA/9035/B(u),USA/9032/B(u) & USA/9126/B(u)
SOUTHERS,R L Ultrasonic Specialists, Inc 88/07/22 MACDONALD,C E NRC - No Detailed Affiliation Given 1p 46427 267 46427 267

8808050136 Informs of registration as user of Certificates of Compliance 6717,9028,9032,9033,9035,9056,9126,9127,9128 & 9135
MACDONALD,C E Transportation Branch 88/08/02 SOUTHERS,R L Ultrasonic Specialists, Inc 1p 46445 359 46445 359

8808230198 Requests registration as user of listed devices
JUNEAU,B Global X Ray & Testing Corp 88/07/20 Transportation Branch 2pp 46628 262 46628 263

DOCKET 71-9133 MODEL C-10, GAMMA INDUSTRIES, INC.

8808230198 Requests registration as user of listed devices
JUNEAU,B Global X Ray & Testing Corp 88/07/20 Transportation Branch 2pp 46628 262 46628 263

DOCKET 71-9135 MODEL CENTURY S & SA, GAMMA INDUSTRIES, INC

8808030013 Requests registration as user of Models USA/9056/B(u), USA/6717/B(u),USA/9127/B(u),USA/9033/B(u),USA/9028/B(u), USA/9135/B(u),USA/9128/B(u),USA/9035/B(u),USA/9032/B(u) & USA/9126/B(u)
SOUTHERS,R L Ultrasonic Specialists, Inc 88/07/22 MACDONALD,C E NRC - No Detailed Affiliation Given 1p 46427 267 46427 267

8808030215 Requests registration as user of Models 6717 B,650,660 C 1, SPEC 2 T & Century
ROCKETT,D R McDermott, Inc 88/07/22 MACDONALD,C E Transportation Branch 2pp 46429 351 46429 355

8808050136 Informs of registration as user of Certificates of Compliance 6717,9028,9032,9033,9035,9056,9126,9127,9128 & 9135
MACDONALD,C E Transportation Branch 88/08/02 SOUTHERS,R L Ultrasonic Specialists, Inc 1p 46445 359 46445 359

8808230198 Requests registration as user of listed devices
JUNEAU,B Global X Ray & Testing Corp 88/07/20 Transportation Branch 2pp 46628 262 46628 263

DOCKET 71-9151 MODEL: HN-100 SERIES 3, WESTINGHOUSE-HITTMAN NUCLEAR

8808030115 Requests that all future ltrs,SARs & drawings for radioactive mail shipping casks be forwarded to listed personnel
SYLVIA,B R Detroit Edison Co 88/07/14 MACDONALD,C E Office of Nuclear Material Safety & Safeguards,Director 3pp 46400 253 46400 255

8808090328 Confirms util registration as user of packages listed in 880714 ltr
MACDONALD,C E Transportation Branch 88/08/05 SYLVIA,B R Detroit Edison Co 1p 46470 316 46470 316

DOCKET 71-9156 MODEL: IR-50, INDUSTRIAL NUCLEAR CO.

8808230219 Requests registration as user of Amersham Models 650,660 & 773,Industrial Nuclear Models IR100 & IR50,Source Production Models 2T,C1 & Check II & Gamma Industries 6717 B
FINKENBINDER,T NorCal Testing, Inc 88/07/20 MACDONALD,C E Transportation Branch 2pp 46621 105 46621 106

DOCKET 71-9157 MODEL IR-100, INDUSTRIAL NUCLEAR CO

8808230219 Requests registration as user of Amersham Models 650,660 & 773,Industrial Nuclear Models IR100 & IR50,Source Production Models 2T,C1 & Check II & Gamma Industries 6717 B
FINKENBINDER,T NorCal Testing, Inc 88/07/20 MACDONALD,C E Transportation Branch 2pp 46621 105 46621 106

DOCKET 71-9159 MODEL NUPAC 14/190L, M & H, NUCLEAR PACKAGING, INC

8808150381 Requests registration as user of Models HN 142,HN 190 2, CNSI 1 B,CNSI 14 190 & CNSI 14 215(f/l) shipping casks
HAIRSTON,W G Alabama Power Co 88/08/04 Document Control Branch (Document Control Desk) 7pp 46551 314 46551 320

DOCKET 71-9163 MODEL GNG-20, GULF NUCLEAR, INC.

8808090178 Forwards request for add'l info re 880608 application for renewal of Certificate of Compliance 9163 for Model GNG-20
MACDONALD,C E Transportation Branch 88/08/03 ROUGHAN,C M Amersham Corp 2pp 46470 317 46470 318

DOCKETED ITEMS 289

DOCKET 71-9174 MODEL F-147, ATOMIC ENERGY OF CANADA, LTD

8808170219 Application for renewal of Certificate of Compliance 9174 for Model F 147 shipping container Fee paid
STRIKER K Atomic Energy of Canada, Ltd 88/08/02 MACDONALD,C E Transportation Branch 9pp 46565 001 46565 055

8808170241 Rev 0 to IN/PP 0004 F-147 re description of procedure for preparation for shipment of loaded package & instructions for securing package to road vehicles
Atomic Energy of Canada, Ltd 86/12/31 10pp 46565 011 46565 020

--8808170244 Rev 0 to IN/GI 0006 Z00, "Guidelines for Securing of Radioactive Packages Shipped By Road"
HURDAA, KOTLER, J Atomic Energy of Canada, Ltd 82/01/31 13pp 46565 021 46565 033

8808170247 Rev A to IN/MP 0019 Z00, "Radioactive Mtnl Transport Packaging Insp & Maint Procedure"
ARNONE, M, MALKOSKIE, G Atomic Energy of Canada, Ltd 86/07/31 22pp 46565 034 46565 055

DOCKET 71-9176 MODEL NUPAC 14/210L & 14/210H, NUCLEAR PACKAGING, INC.

8808030115 Requests that all future ltr's, SAR's & drawings for radioactive mail shipping casks be forwarded to listed personnel
SYLVIA, B R Detroit Edison Co 88/07/14 MACDONALD,C E Office of Nuclear Material Safety & Safeguards, Director 3pp 46400 253 46400 255

8807290129 Requests registration as user of listed models, including Model CNS 14 195, NUPAC 14/210L & CNS 21 320
MCBURNETT, M A Houston Lighting & Power Co 88/07/15 Document Control Branch (Document Control Desk) 2pp 46356 266 46356 267

8808150381 Requests registration as user of Models HN 142, HN 190 2, CNSI 1 B, CNSI 14 190 & CNSI 14 215(H) shipping casks
HAIRSTON, W G Alabama Power Co 88/08/04 Document Control Branch (Document Control Desk) 7pp 46551 314 46551 320

8808090328 Confirms regl registration as user of packages listed in 880714 ltr
MACDONALD, C E Transportation Branch 88/08/05 SYLVIA, B R Detroit Edison Co 1p 46470 316 46470 316

DOCKET 71-9183 MODEL NAC-1, NUCLEAR ASSURANCE CORP

8808030149 Forwards Drawings 347 241 F 33, Rev 5 & 347 241 F 34, Rev 3, per 880721 telcon W/o stated date
DANESE, F L Nuclear Assurance Corp 88/07/21 L E L NRC - No Detailed Affiliation Given 2pp 46400 225 46400 226

DOCKET 71-9184 MODEL PAS-1, NUCLEAR PACKAGING, INC

8808030116 Requests that all future ltr's, SAR's & drawings for radioactive mail shipping casks be forwarded to listed personnel
SYLVIA, B R Detroit Edison Co 88/07/14 MACDONALD, C E Office of Nuclear Material Safety & Safeguards, Director 3pp 46400 253 46400 255

8808090328 Confirms regl registration as user of packages listed in 880714 ltr
MACDONALD, C E Transportation Branch 88/08/05 SYLVIA, B R Detroit Edison Co 1p 46470 316 46470 316

DOCKET 71-9187 MODEL 865, TECH/OPS, INC.

8808250062 Requests registration as user of Tech/Ops Model 865 Type B shipping container/camera
MERCADO, D P Lockheed Shipbuilding & Construction Co (subs of Lockheed Corp) 88/08/10 MACDONALD, C E Transportation Branch 2pp 46648 277 46648 278

DOCKET 71-9202 MODEL: TN-BRP, TRANSNUCLEAR, INC

8807290094 Summary of 880525 meeting w/DOE, Sandia, C&G & Transnuclear, Inc in Rockville, MD re West Valley shipping casks SAR for cask designs expected to compare dynamic & static results
ODEGAARDEN, R H Transportation Branch 88/07/05 Transportation Branch 2pp 46353 235 46353 236

DOCKET 71-9208 MODEL: NUPAC 10 142, NUCLEAR PACKAGING, INC

8808150381 Requests registration as user of Models HN 142, HN 190-2, CNSI 1-B, CNSI 14 190 & CNSI 14-215(H) shipping casks
HAIRSTON, W G Alabama Power Co 88/08/04 Document Control Branch (Document Control Desk) 7pp 46551 314 46551 320

DOCKET 71-9213 MODEL TN-GEMINI, TRANSNUCLEAR, INC.

8807280414 Summary of 880407 meeting in Rockville, MD re Model TN GEMINI package
ODEGAARDEN, R H Division of Safeguards & Transportation (Post 870413) 88/07/06 Division of Safeguards & Transportation (Post 870413) 2pp 46345 032-46345 033

DOCKET 71-9218 MODEL: TRUPACT-II, ENERGY, DEPT. OF

8807280360 Summary of 880510 meeting re contents of Model TRUPACT II package
ODEGAARDEN, R H Division of Safeguards & Transportation (Post 870413) 88/07/05 Division of Safeguards & Transportation (Post 870413) 2pp 46345 037 46345 038

8807270295 Forwards revised copy of tentative testing program for TRUPACT II Test Units 1 & 2 at Sandia
QUINN, G J Pacific Nuclear Systems, Inc 88/07/08 CHAPPELL, R Transportation Branch 4pp 46307 280 46307 294

DOCKET 71-9220 MODEL: 884, AMERSHAM CORP

8807280417 Informs that review of 870902 application re Model 884 package terminated, per 880523 ltr
MACDONALD, C E Transportation Branch 88/07/07 ROUGHAN, C M Amersham Corp 1p 46334 355 46334 355

DOCKET 71-9222 MODEL HN-215H, WESTINGHOUSE HITTMAN NUCLEAR, INC.

8807280294 Forwards listed documents for review in support of application for Certificate of Compliance for HN 215H shipping package W/two oversize drawings
ROY, B A Hittman Nuclear & Development Corp (subs of Hittman Corp) 88/03/25 MACDONALD, C E NRC - No Detailed Affiliation Given 8pp 46327 098 46327 105

8807280422 Notification as user of Certificate of Compliance 9222, per 880622 request
MACDONALD, C E Transportation Branch 88/07/07 ZUPKO, J Public Service Electric & Gas Co of New Jersey 1p 46345 049 46345 049

8808180284 Requests registration as user of Model HN-215H
HANNEN, R L Iowa Electric Light & Power Co 88/07/22 MACDONALD, C E Transportation Branch 2pp 46591 278 46591 279

8808080197 Forwards Rev 1 to Certificate of Compliance 9222 for Model HN 215H package Certificate supersedes Rev 0 to Certificate of Compliance 9222 did 880331
MACDONALD, C E Transportation Branch 88/08/03 WALSH, P Hittman Nuclear & Development Corp (subs of Hittman Corp) 2pp 46451 119 46451 124

--8808080200 Certificate of Compliance 9222, Rev 1, for Model HN 215H Approval record encl
MACDONALD, C E Transportation Branch 88/08/03 4pp 46451 121-46451 124

8808150329 Notification of registration as user of Certificate of Compliance 9222 in response to 880822 request
MACDONALD, C E Transportation Branch 88/08/10 GIORGIO, H Iowa Electric Light & Power Co 1p 46548 338 46548 338

8808150334 Notification of registration as user of Certificate of Compliance 9222, per 880729 request
MACDONALD, C E Transportation Branch 88/08/10 KEISER, H W Pennsylvania Power & Light Co 1p 46551 189 46551 189

DOCKET 71-9224 MODEL: HN 190-2, WESTINGHOUSE HITTMAN NUCLEAR, INC.

8808080092 Requests registration as user of Westinghouse Hittman Nuclear, Inc HN-190 2 radioactive mail shipping cask
DIEDERICH, G J Commonwealth Edison Co 88/07/22 Office of Nuclear Material Safety & Safeguards, Director 2pp 46453 254 46453 255

8808160254 Requests registration as user of Model HN-190 2, per 10CFR 71.12
EENIGENBERG, E Commonwealth Edison Co 88/07/22 MACDONALD, C E NRC - No Detailed Affiliation Given 2pp 46556 315 46556 316

8808160254 Requests registration as user of Model HN 190 2 radioactive mail shipping cask
KNAPP, W J Philadelphia Electric Co 88/07/28 MACDONALD, C E NRC - No Detailed Affiliation Given 2pp 46586 351 46586 352

8808050260 Notification of registration as user of Certificate of Compliance 9224, in response to 880722 request
MACDONALD, C E Transportation Branch 88/08/03 DIEDERICH, G J Commonwealth Edison Co 1p 46448 270 46448 270

8808150381 Requests registration as user of Models HN 142, HN 190 2, CNSI 1-B, CNSI 14-190 & CNSI 14-215(H) shipping casks
HAIRSTON, W G Alabama Power Co 88/08/04 Document Control Branch (Document Control Desk) 7pp 46551 314 46551 320

8808090325 Notification of registration as user of Certificate of Compliance 9224, per 880728 request
MACDONALD, C E Transportation Branch 88/08/05 KNAPP, W J Philadelphia Electric Co 1p 46463 278 46463 278

8808230053 Requests registration as user of Hittman Nuclear HN 190 2 radioactive mail shipping cask
LEONARD, J D Long Island Lighting Co 88/08/10 MACDONALD, C E NRC - No Detailed Affiliation Given 2pp 46625 158 46625 159

DOCKET 71-9225 MODEL: NAC-LWT, NUCLEAR ASSURANCE CORP.

8808250092 Forwards Rev 1 to LWT SAR, incorporating quarter-scale model drop test results New app Section 2 10 B describing results of table of contents & ref sections also encl
WELLS, A H Nuclear Assurance Corp 88/08/05 MACDONALD, C E Division of Safeguards & Transportation (Post 870413) 58pp 46647 047-46647 104

LICENSING OF INDEPENDENT SPENT FUEL STORAGE

DOCKET 72-0001 MORRIS OPERATIONS, GENERAL ELECTRIC CO.

8808110044 Forwards NEDE 31559, "Morns Operation QA Plan," to reflect organizational changes within GE Fee paid
DENIO, L L General Electric Co 88/07/07 ROUSE, L C NRC - No Detailed Affiliation Given 3pp 46510 151 46510 235

290 DOCKETED ITEMS

--8808110047 "Morris Operation QA Plan"
DENIO,L L General Electric Co 88/05/31 75pp 46510 154-46510 235

8808010080 Provides info re fuel in storage for First Quarter 1988
SCHMID,S P General Electric Co 88/07/12 ROBERTS,J P NRC No Detailed Affili-
ation Given 2pp 46360 012 46360 013

8807290252 Forwards Insp Rept 72-0001/88 02 on 880613 16 & forwards notice of vio-
lation
SHAFFER,W D Region 3, Ofc of the Director 88/07/20 BORST,G T General Electric
Co 2pp 46356 254-46356 265

--8807290256 Notice of violation from insp on 880613 16 Violation noted worker failed
to wear proper hand protection while handling radioactive solution
SHAFFER,W D Region 3, Ofc of the Director 88/07/20 1p 46356 256 46356 256

--8807290257 Safety Insp Rept 72-0001/88 02 on 880613 16 Violation noted Major
areas inspected mgt & organizational controls, radiation protection program, operations
review, criticality safety, maint surveillance & transportation activities
FRANCE,G M Region 3, Ofc of the Director SCHUMACHER,M C Region 2, Ofc of
the Director 88/07/20 9pp 46356 257 46356 265

8808160242 Application for amend to License SNM 2500, revising Tech Spec 6.2.2 &
6.4.1 to reflect changes in organization structure. Fee encl
BORST,G T General Electric Co 88/07/21 ROUSE,L C Office of Nuclear Material
Safety & Safeguards, Director 6pp 46585 356 46585 361

8808160170 Responds to violations noted in 880720 insp rept Corrective
actions technician re-instructed re protective clothing
BORST,G T General Electric Co 88/07/27 SHAFFER,W D Region 3, Ofc of the Di-
rector 2pp 46558 119 46558 120

8808040367 Notification of 880719 meeting w/GE in Rockville, MD to discuss changes
at facility
SCHNEIDER,J F Fuel Cycle Safety Branch 88/07/28 ROUSE,L C Fuel Cycle Safety
Branch 1p 46431 262-46431 262

8808160037 Forwards Amend 5 to License SNM-2500, consisting of changes to Pages
16, 17 & 18, in response to 880721 application. Categorical exclusion & notice of issu-
ance also encl
ROUSE,L C Fuel Cycle Safety Branch 88/08/11 INGELS,T E General Electric Co
2pp 46559 215 46559 225

--8808160041 Amend 5 to License SNM 2500, revising Pages 16, 17 & 18 of App A of
License
ROUSE,L C Fuel Cycle Safety Branch 88/08/11 6pp 46559 217 46559 222

- 8808160044 Concludes that environ assessment or EIS not warranted for 880721 ap-
plication for amend to License SNM 2500, revising Tech Spec 6.5.1 to redefine plant
safety committee
ROUSE,L C Fuel Cycle Safety Branch 88/08/11 Fuel Cycle Safety Branch 1p
46559 223-46559 223

--8808160045 Notice of issuance of Amend 5 to License SNM-2500 Amend revises
Tech Specs to redefine plant safety committee & to reflect restructuring within GE
ROUSE,L C Fuel Cycle Safety Branch 88/08/11 2pp 46559 224-46559 225

DOCKET 72-0002 VIRGINIA ELECTRIC & POWER CO

8808010079 Forwards Rev 12 to ISFSI nuclear security personnel training & qualifica-
tion program Rev withheld (ref 10CFR2.790)
STEWART,W L Virginia Power (Virginia Electric & Power Co) 88/03/08 Document
Control Branch (Document Control Desk) 2pp 46359 358 46359 359

8808120054 Confirms 880728 telcon re NRC 880818 or 19 visits to observe emplace-
ment of spent fuel casks Final visit date will be decided after completion of casks
loading
ROBERTS,J P Fuel Cycle Safety Branch 88/07/20 WAKEMAN,B Virginia Power
(Virginia Electric & Power Co) 2pp 46536 128 46536 129

DOCKET 72-0003 CAROLINA POWER & LIGHT CO.

8808250350 Notification of 880824 meeting w/util in Rockville, MD to discuss license
amend application for ISFSI
STURZ,F Fuel Cycle Safety Branch 88/08/18 ROUSE,L C Fuel Cycle Safety
Branch 2pp 46648 035 46648 036

DOCKET 72-0004 DUKE POWER CO., 50-289

8808050241 Forwards comments in response to 880331 submittal of SAR for ISFSI
ROBERTS,J P Fuel Cycle Safety Branch 88/07/27 TUCKER,H B Duke Power Co
39pp 46449 102-46449 140

8808110106 Summary of 880714 meeting w/util & contractors in Seneca, SC re environ
matters on licensee ISFSI application
STURZ,F Fuel Cycle Safety Branch 88/08/05 ROUSE,L C Fuel Cycle Safety
Branch 50pp 46504 303-46504 352

8808220087 Informs that 880616 Rev 1 to ISFSI security program acceptable in meet-
ing applicable portions of 10CFR173
MCCORKLE,G W Licensing Branch 88/08/00 TUCKER,H B Duke Power Co 1p
46603 270 46603 270

8808290098 Forwards responses to NRC 880624 questions re util license application
for plant ISFSI Responses concern ISFSI environ rept Site preparation & earth remov-
al will begin on 881001 w/first design concrete pour scheduled for Apr 1989
TUCKER,H B Duke Power Co 88/08/16 Document Control Branch (Document Con-
trol Desk) 60pp 46681 261-46682 129

NONDOCKETED ITEMS

10CFR COMMISSION MEETING RECORDS

- 8808010075** Staff requirements memo re Commission briefing in Rockville, MD on human factors program & NRC views of NAS recommendations
CHILK,SJ Office of the Secretary of the Commission M880531 88/07/21
STELLO,V Ofc of the Executive Director for Operations 3pp 46363 354 46363 356
- 8807260103** Transcript of 880712 briefing in Rockville,MD on policy paper for plant life extension Pp 1 54
* Commissioners 88/07/12 74pp 46287 265 46287 338
- 8807260242** Transcript of 880714 periodic briefing by ACRS in Rockville, MD Pp 1 33
* Commissioners 88/07/14 38pp 46304 271-46304 308
- 8807290153** Staff requirements memo re 880713 briefing on policy paper for plant life extension in Rockville,MD
CHILK,SJ Office of the Secretary of the Commission M880712B 88/07/22
PARLER,W C Office of the General Counsel STELLQ,V Ofc of the Executive Director for Operations 1p 46353 351-46353 351
- 8807290177** Transcript of 880721 briefing on current status of info re possible use of substandard components in nuclear plants in Rockville,MD Pp 1 67
* Commissioners 88/07/21 90pp 46355 028 46355 164
- 8807290230** Staff requirements memo re Advisory Committee on Nuclear Waste 880629 briefing in Rockville,MD on nuclear prioritization of issues & administrative matters Committee & staff to develop procedures for timely closure of issues
CHILK,SJ Office of the Secretary of the Commission 88/07/22 MOELLER,D W Advisory Committee on Nuclear Waste PARLER,W C Office of the General Counsel 2pp 46357 231-46357 232
- 8808010025** Forwards corrected transcript re 880621 meeting between TVA & NRC for addition to meeting record, "Briefing by TVA on TVA Reorganization & Plant Status"
GRIDLEY,R Tennessee Valley Authority 88/06/30 Office of the Secretary of the Commission 4pp 46360 344 46360 347
- 8808010048** List of typos in transcript of Commission 880609 briefing re status of plant
* Boston Edison Co 88/07/25 2pp 46363 325-46363 326
- 8808010137** Staff requirements memo re Commission 880712 annual briefing w/INPO in Rockville,MD to discuss selected initiatives to improve operational performance & safety at nuclear power plants
CHILK,SJ Office of the Secretary of the Commission M880712A 88/07/21 Office of the Secretary of the Commission 1p 46361 127 46361 127
- 8808010149** Staff requirements memo re Commission briefing in Rockville, MD on final rulemaking amends on acceptance criteria for ECCS for light water nuclear power reactors
CHILK,SJ Office of the Secretary of the Commission M880714A 88/07/22
STELLO,V Ofc of the Executive Director for Operations 1p 46372 120 46372 120
- 8808030075** Transcript of 880722 briefing in Rockville,MD re interim rept on BWR Mark I containment issues Pp 1-52 Supporting documentation encl
* Commissioners 88/07/22 75pp 46400 263 46400 337
- 8808030362** Staff requirements memo re Commission 880722 briefing in Rockville,MD re interim rept on BWR Mark I containment issues
CHILK,SJ Office of the Secretary of the Commission M880722 88/08/01
STELLO,V Ofc of the Executive Director for Operations 2pp 46556 247 46556 248
- 8808040370** Staff requirements memo re 880721 briefing on current status of info concerning possible use of substandard components in nuclear power plants Zech requested staff to assess adequacy of receipt insp programs
CHILK,SJ Office of the Secretary of the Commission 88/08/01 STELLQ,V Ofc of the Executive Director for Operations 2pp 46435 357 46435 358
- 8808040387** Staff requirements memo re Commission 880714 periodic briefing by ACRS in Rockville,MD re staff proposed generic ltr on individual plant exam & ISAP II
CHILK,SJ Office of the Secretary of the Commission M880714B 88/07/28
FRALEY,R F ACRS - Advisory Committee on Reactor Safeguards 1p 46436 228-46436 228
- 8808040388** Staff requirements memo re Commission 880713 periodic briefing in Rockville,MD on status of operating reactors & fuel facilities
CHILK,SJ Office of the Secretary of the Commission M880713 88/07/28
STELLO,V Ofc of the Executive Director for Operations 2pp 46436 183-46436 184
- 8808110236** Staff requirements memo re 880705 briefing in Rockville,MD re accountability of radioactive mail used by mail licensees
CHILK,SJ Office of the Secretary of the Commission M880705 88/08/05
STELLO,V Ofc of the Executive Director for Operations 1p 46505 134 46505 134
- 8808170107** Transcript of 880809 briefing in Rockville,MD re issues associated w/DOE-sponsored advanced reactor designs Pp 1-67 Viewgraphs encl
* Commissioners 88/08/09 101pp 46566 142 46566 242
- 8808170198** Transcript of 880809 briefing on status of agreements w/ OSHA,EPA & FEMA re jurisdiction over nonradiological hazards in Rockville,MD Pp 1 36 Viewgraphs encl
* Commissioners, 88/08/09 54pp 46571 204-46571 256
- 8808170282** Transcript of 880811 public meeting in Rockville,MD for affirmation/discussion & vote Pp 1-4
* Commissioners 88/08/11 8pp 46581 276 46581 284
- 8808180103** Transcript of 880810 public briefing in Rockville,MD re status of nuclear materials transportation Pp 1-58 Supporting documentation encl
* Commissioners 88/08/10 76pp 46586 001-46586 076
- 8808180450** Staff requirements memo re 880804 briefing on status of facility Util encouraged to continue efforts to improve attitude of personnel & maintain strong mgt involvement in operation
CHILK,SJ Office of the Secretary of the Commission M880804A 88/08/17
STELLO,V Ofc of the Executive Director for Operations 2pp 46584 315 46584 316
- 8808180453** Staff requirements memo on 880805 briefing in Rockville,MD re status of efforts to enhance safety of users of byproduct matts Commissioner Carr requested NRC to submit info paper describing pilot performance evaluation factors program
CHILK,SJ Office of the Secretary of the Commission M880805A 88/08/17
STELLO,V Ofc of the Executive Director for Operations 2pp 46590 093 46590 094
- 8808190290** Transcript of 880811 public meeting in Rockville,MD re status,results & implementation of B&W reassessment Pp 1 64
* Commissioners 88/08/11 99pp 46597 191 46597 289
- 8808220125** Staff requirements memo re 880811 affirmation/discussion & vote in Rockville,MD re SECY-88-217, "Amend of Commission Regulations on Ownership of Securities by Certain NRC Employees & Acceptance of Food,Refreshment"
CHILK,SJ Office of the Secretary of the Commission M880811B 88/08/17
PARLER,W C Office of the General Counsel 1p 46603 267 46603 267
- 8808230130** Transcript of 880815 briefing on Ctr for Nuclear Waste Regulatory Analysis in Rockville,MD Pp 1-53
* NRC No Detailed Affiliation Given 88/08/15 84pp 46619 207-46619 299
- 8808230143** Transcript of 880816 briefing on maint workshop in Rockville,MD Pp 1-43 Supporting documentation encl
* Commissioners 88/08/16 75pp 46619 026 46619 104
- 8808250181** Staff requirements memo re status of agreements w/OSHA,EPA & FEMA concerning jurisdiction over nonradiological hazards
CHILK,SJ Docketing & Services Branch M880809 88/08/22 STELLQ,V Ofc of the Executive Director for Operations 2pp 46647 016 46647 017

ACRS ADVISORY COMMITTEE ON REACTOR SAFEGUARDS

- 8805230192** Discusses ACRS 337th meeting on 880505-07 re proposed generic ltr on individual plant exams & proposed ISAP II Individual plant exams should be expanded to incorporate all outstanding safety issues Generic ltr should be revised
KERR,W ACRS - Advisory Committee on Reactor Safeguards 88/05/10 ZECH,L W Commissioners 3pp 46501 144 46501 146
- 8807290062** Comments on NRC draft safety evaluation of Westinghouse WCAP-10924, "Westinghouse Large-Break LOCA Best Estimate Methodology" resulting from ACRS 339th meeting on 880714-16
KERR,W ACRS - Advisory Committee on Reactor Safeguards 88/07/20 STELLQ,V Ofc of the Executive Director for Operations 3pp 46386 274-46386 276
- 8807290139** Transcript of ACRS Subcommittee re Thermal Hydraulic Phenomena on 880721 in Washington,DC Pp 1-295 Related documentation encl
* ACRS - Advisory Committee on Reactor Safeguards 88/07/21 400pp 46309 318-46311 139
- 8808010220** Transcript of 880722 hearing in Washington,DC re ACRS TVA organizational issues on advanced reactor designs Pp 1 127 Related documentation encl
* ACRS - Advisory Committee on Reactor Safeguards 88/07/22 150pp 46277 168-46277 317
- 8808010236** Transcript of 880722 hearing in Washington,DC re ACRS TVA organizational issues on advanced reactor designs Pp 128 247 Related documentation encl
* ACRS - Advisory Committee on Reactor Safeguards 88/07/22 139pp 46277 029 46277 167
- 8808010244** Discusses SECY 88 147, "Rept on Integration Plan for Closure of Severe Accident Issues," during ACRS 880714 16 meetings Commends NRC staff for effort to develop integrated approach for dealing w/various severe accident issues.
KERR,W ACRS - Advisory Committee on Reactor Safeguards 88/07/20 ZECH,L W Commissioners 4pp 46463 352 46463 355
- 8808020056** Summarizes 339th meeting of ACRS 880714-16 meeting w/DOE re review of draft Commission paper on key licensing issues associated w/DOE sponsored reactor designs
KERR,W ACRS - Advisory Committee on Reactor Safeguards 88/07/20 ZECH,L W Commissioners 9pp 46375 122 46375 130
- 8808020393** Submits reasons for not recommending proposed revised policy statement on nuclear plant staff working hours per discussion during ACRS 339th meeting on 880714-16
KERR,W ACRS - Advisory Committee on Reactor Safeguards 88/07/20 ZECH,L W Commissioners 2pp 46374 128-46374 128
- 8808030190** Transcript of ACRS Subcommittee on DHR Sys 880727 meeting in Washington,DC Pp 1-232 Supporting documentation encl
* ACRS - Advisory Committee on Reactor Safeguards 88/07/27 341pp 46371 001-46371 341
- 8808120111** Transcript of ACRS Subcommittee on Philosophy,Technology & Criteria 880804 meeting in Washington,DC Pp 1 185
* ACRS - Advisory Committee on Reactor Safeguards 88/08/04 190pp 46466 181-46467 010
- 8808120198** Transcript of ACRS Subcommittee on Advanced Reactor Designs 880803 meeting in Washington,DC Pp 1-299 Supporting documentation encl
* ACRS - Advisory Committee on Reactor Safeguards 88/08/03 331pp 46481 126 46482 096
- 8808160429** Transcript of ACRS Subcommittee on Auxiliary Sys 880810 meeting in Washington,DC Pp 1-196 Supporting info encl
* ACRS - Advisory Committee on Reactor Safeguards 88/08/10 236pp 46529,284-46530 159
- 8808160432** Transcript of ACRS 340th general meeting on 880812 in Washington,DC Pp 153 483 Supporting documentation encl
* ACRS - Advisory Committee on Reactor Safeguards 88/08/12 492pp 46528 152-46529 283

292 NONDOCKETED ITEMS

8808160454 Transcript of ACRS 340th general meeting on 880811 in Washington DC Pp 1 152 Supporting documentation encl
* ACRS - Advisory Committee on Reactor Safeguards 88/08/11 163pp 46527 329 46528 151

8808180310 Transcript of 880810 ACRS Regulatory Policies & Practices Subcommittee meeting in Washington DC Pp 1 68 Supporting info encl
* ACRS - Advisory Committee on Reactor Safeguards 88/08/10 108pp 46555 001-46555 110

8808180320 Transcript of ACRS Subcommittee on Improved LWRs 880809 meeting in Washington,DC Pp 1 141
* ACRS - Advisory Committee on Reactor Safeguards 88/08/09 327pp 46542 176 46543 054

8808180321 Transcript of ACRS Subcommittee on Improved LWRs 880809 meeting in Washington,DC Pp 1 141
* ACRS - Advisory Committee on Reactor Safeguards 88/08/09 209pp 46555 111 46555 316

8808220122 Recommends that before publication in final form, final version of NUREG-1150, "Reactor Risk Ref Document" be subj to thorough peer review Document intended to play major role in implementation of Commission severe accident policy
KERR,W ACRS - Advisory Committee on Reactor Safeguards 88/08/16 ZECH,L W Commissioners 2pp 46600 061 46600 062

8808220145 Discusses proposed resolution of of USI A 17, "Sys Interaction in Nuclear Power Plants." Proposed resolution does not address sys interactions for future plants Recommends that resolution of issue be issued for comment
KERR,W ACRS - Advisory Committee on Reactor Safeguards 88/08/16 ZECH,L W Commissioners 3pp 46603 072 46603 074

8808220174 Discusses resolution of USI A 47, "Safety Implications of Control Sys," per ACRS 340th meeting on 880811 13 USI should be redefined using proposed resolution as relevant to newly defined objective
KERR,W ACRS - Advisory Committee on Reactor Safeguards 88/08/16 ZECH,L W Commissioners 4pp 46601 181-46601 184

ADVCM NRC ADVISORY COMMITTEE

8807290098 Transcript of Advisory Committee on Nuclear Waste re second meeting on 880722 in Washington,DC Pp 209 443
* Advisory Committee on Nuclear Waste 88/07/22 200pp 46298 013 46299 055

8807290113 Transcript of Advisory Committee on Nuclear Waste second meeting on 880721 in Washington,DC Pp 1 206 Related documentation encl
* Advisory Committee on Nuclear Waste 88/07/21 268pp 46308 207 46309 114

8807290230 Staff requirements memo re Advisory Committee on Nuclear Waste 880629 briefing in Rockville,MD on nuclear prioritization of issues & administrative matters Committee & staff to develop procedures for timely closure of issues
CHILK,S J Office of the Secretary of the Commission 88/07/22 MOELLER,D W Advisory Committee on Nuclear Waste PARLER,W C Office of the General Counsel 2pp 46357 231 46357 232

8808160394 Comments on proposed branch technical position re environ monitoring for low level waste disposal facilities per Advisory Committee on Nuclear Waste 880721 22 meetings
MOELLER,D W Advisory Committee on Nuclear Waste 88/08/09 ZECH,L W Commissioners 1p 46587 001 46587 003

--8808180221 Provides comments on proposed Commission policy statement on regulatory control exemptions for practices whose public health & safety impacts below regulatory concern Proposed policy fails to address questions raised by Commission
MOELLER,D W Advisory Committee on Nuclear Waste 88/08/09 ZECH,L W Commissioners 2pp 46587 002 46587 003

8808220106 Summarizes ACHW meeting on 880721 22 re "Guidance for Determination of Anticipated Processes & Events & Unanticipated Processes & Events"
MOELLER,D W Advisory Committee on Nuclear Waste 88/08/01 ZECH,L W Commissioners 2pp 46603 268 46603 269

8808240341 Membership list of Advisory Committee on Nuclear Waste
* Advisory Committee on Nuclear Waste 88/07/27 1p 46627 042 46627 042

COMMISSION NRC COMMISSIONERS

8807140134 Expresses appreciation for excellent response effort by State of OH re 880610 spill of molten steel Personnel performed competently & effectively in responding to accident
ZECH,L W Commissioners 88/06/29 CELESTE,R F Ohio, State of 1p 46463 351-46463 351

8807280407 Weekly info rept for wk ending 880715
REHM,T A Oic of the Executive Director for Operations 88/07/21 25pp 46339 165 46339 169

8808010074 Responds to 880607 ltr re public participation in Commission decision concerning restart of plant Results of ongoing GAO study will be considered in restart decision
ZECH,L W Commissioners 88/07/19 SARBANES,P S, MIKULSKI,B A Senate 2pp 46363 303 46363 323

-8808010090 Ack receipt of comments on util plan for restart of plant Comments will be factored into review of util plan
RUSSELL,W T Region 1, Oic of the Director 88/06/16 SCHAEFER,W D Maryland, State of 1p 46363 305 46363 312

--8808010101 Expresses continuing concern re restart of plant Accompaniment of State of MD representative w/NRC investigators to plant to verify that util effectively implemented corrective actions re restart requested
SARBANES,P S, MIKULSKI,B A Senate 88/08/07 ZECH,L W, Commissioners 4pp 46363 313 46363 323

8808010244 Discusses SECY 88 147, "Rept on Integration Plan for Closure of Susquehanna Accident Issues," during ACRS 880714-16 meetings Commends NRC staff for effort to develop integrated approach for dealing w/various severe accident issues
KERR,W ACRS - Advisory Committee on Reactor Safeguards 88/07/20 ZECH,L W Commissioners 4pp 46463 352-46463 355

8808030022 Weekly info rept for wk ending 880722
REHM,T A Oic of the Executive Director for Operations 88/07/28 32pp 46429 231 46429 262

8808090140 Invites WR Graham to be keynote speaker during Nuclear Power Plant Aging Symposium on 880831 in Bethesda,MD
ZECH,L W Commissioners 88/07/25 GRAHAM,W R President of U S & Exported Offices 1p 46483 234 46483 234

8808090169 Requests approval to reprogram funds in FY88 as shown in encl table & associated explanation Encl also serves as NRC FY88 base table rept through 880430 W/o encl
ZECH,L W Commissioners 88/06/22 BEVILL,T House of Rep, Appropriations 1p 46471 027 46471 044

--8808090171 Requests approval to reprogram funds in FY88 as shown in encl table & associated explanation Encl also serves as NRC FY88 base table rept through 880430 W/o encl
ZECH,L W Commissioners 88/06/22 BREAUX,J B House of Rep, Environment & Public Works 1p 46471 028 46471 028

--8808090173 Requests approval to reprogram funds in FY88 as shown in encl table & associated explanation Encl also serves as NRC FY88 base table rept through 880430 W/o encl
ZECH,L W Commissioners 88/06/22 JOHNSTON,J B Senate, Appropriations 1p 46471 029 46471 029

--8808090175 Requests approval to reprogram funds in FY88 as shown in encl table & associated explanation Encl also serves as NRC FY88 base table rept through 880430 W/o encl
ZECH,L W Commissioners 88/06/22 SHARP,P R House of Rep, Energy & Commerce 1p 46471 030 46471 030

-8808090179 Requests approval to reprogram funds in FY88 as shown in encl table & associated explanation Encl also serves as NRC FY88 base table rept through 880430
ZECH,L W Commissioners 88/06/22 UDALL,M K House of Rep, Interior & Insular Affairs 14pp 46471 031-46471 044

8808090296 Nominates JM Montgomery,ML Springer & EL Halman for 1988 excellence in administration award Nomination forms, narrative & biography for each nominee encl
ZECH,L W Commissioners 88/07/01 WEISS,P T General Services Administration 12pp 46476 138 46476 149

8808090304 Forwards ltr sent to science advisor to president re regulation of naturally occurring & accelerator produced radioactive matls (NARM) Urges encouragement of states to adopt NARM regulation
ZECH,L W Commissioners 88/07/26 TEDFORD,C Conference of Radiation Control Program Directors, Inc 2pp 46471 017-46471 021

--8808090311 Discusses 880505 mtg re federal regulation of naturally occurring & accelerator produced radioactive matls (NARM) Issue referred to Committee on Nuclear Agency Radiation Research & Policy Coordination for appropriate attention
ZECH,L W Commissioners 88/07/20 GRAHAM,W R President of U S & Exported Offices 3pp 46471 019 46471 021

8808090314 Responds to 880519 ltr re NRC plans for obtaining specimen collection svcs to support agency drug testing program Rationale for program & NRC current plans for obtaining svcs discussed
ZECH,L W Commissioners 88/07/01 HATCH,O G Senate, Labor & Human Resources 2pp 46469 033 46469 035

--8808090319 Requests info re NRC plans for obtaining specimen collection svcs to support agency drug testing program
HATCH,O G Senate, Labor & Human Resources 88/05/16 ROBERTS,T M Commissioners 1p 46469 035 46469 035

8808090320 Forwards response to recommendations by GAO in "Info Sys Agency Overlooked Security Controls During Development" to chairpersons of various committees & subcommittees
ZECH,L W Commissioners 88/07/27 GLENN,J Senate, Governmental Affairs BROOKS,J House of Rep, Government Operations BREAUX,J B Senate, Environment & Public Works 8pp 46467 206 46467 303

8808100011 Forwards "Annual Rept for 1987 on Administration of Govt in Sunshine Act of 1976"
ZECH,L W Commissioners 88/08/01 BUSH,G H Senate, President of the Senate 1p 46485 132 46485 154

--8808100119 Forwards "Annual Rept for 1987 on Administration of Govt in Sunshine Act of 1976"
ZECH,L W Commissioners 88/08/01 WRIGHT,J House of Rep, Speaker of the House 1p 46485 133-46485 154

--8808100013 "Annual Rept for 1987 on Administration of Govt in Sunshine Act of 1976"
* Commissioners 88/08/01 21pp 46485 134-46485 154

8808100018 Informs that M Springer & P Norry will represent NRC at fifth natl Partnership in Administration conference
ZECH,L W Commissioners 88/08/01 ALDERSON,J General Services Administration 1p 46483 265 46483 266

--8808100017 Extends invitation to attend GSA fifth natl Partnership in Administration conference on 880912 13 at BWI Airport
ALDERSON,J General Services Administration 88/07/06 ZECH,L W Commissioners 1p 46483 266 46483 266

NONDOCKETED ITEMS 293

8808100021 Provides followup to telcon w/J Moseman re NRC certification of shipping casks NRC responsibility to certify shipping casks when application for certification received
ZECH,L W Commissioners 88/07/27 MURKOWSKI,F H Senate 1p 46483 272-46483 272

8808100025 Informs that effort to deal w/problem of nonconforming mails underway & being coordinated by OMB,per subcommittee 880616 hearing on conforming fasteners in nuclear industry Author plans to speak at 880803 meeting Related info encl
ZECH,L W Commissioners 88/08/01 DINGELL,J House of Rep. Energy & Commerce 1p 46478 184 46478 196

--8808160085 Advises that NRC issued encl info notice to NRC licensee re substandard & refurbished circuit breakers recently identified by licensee & mfg on 880708
ZECH,L W Commissioners 88/07/13 MILLER,J C Office of Management & Budget 4pp 46478 185 46478 196

8808100039 Responds to 880802 ltr re exports to Japan under new US/Japan Agreement for Cooperation Commission will process future export license applications for Japan within framework of agreement
ZECH,L W Commissioners 88/08/02 WOLPE,H, BONKER,D, BERMAN,H House of Rep 7pp 46478 103 46478 113

--8808100048 Comments on new agreement for nuclear cooperation w/Japan Executive Branch should be required to provide statement of what quantitative limit on mail unaccounted for in Japan will be
WOLPE,H, BONKER,D, BERMAN,H House of Rep 88/06/02 ZECH,L W Commissioners 4pp 46478 110 46478 113

8808100063 Forwards Commission responses to Congressman Mavroules 880512 questions re 880426 hearing on bills to reform NRC
ZECH,L W Commissioners 88/07/19 UDALL,M K House of Rep. Interior & Insular Affairs 8pp 46478 133 46478 147

8808100117 Responds to 880710 ltr re Commission views on modifying HR 1414, reauthorizing Price-Anderson Act, to eliminate potential disincentive for utility to purchase modular, advanced reactor units
ZECH,L W Commissioners 88/08/02 LLOYD,M House of Rep. Science, Space & Technology (formerly Science & Technology) 2pp 46482 184 46482 215

- 8808100124 Requests Commission views on modifying HR 1414, reauthorizing Price-Anderson Act, to eliminate potential disincentive for utility to purchase modular, advanced reactor units
LLOYD,M House of Rep. Science, Space & Technology (formerly Science & Technology) 88/07/19 ZECH,L W Commissioners 30pp 46482 186 46482 215

8808100133 Forwards responses to questions for record of subcommittee 880512 hearing on nuclear waste transportation
ZECH,L W Commissioners 88/07/01 UDALL,M K House of Rep. Interior & Insular Affairs 20pp 46501 110 46501 132

- 8808100137 Expresses appreciation for assistance in arranging for H Thompson to testify before 880512 Subcommittee on Energy & Environment hearing on nuclear waste transportation
UDALL,M K House of Rep. Interior & Insular Affairs 88/05/19 ZECH,L W Commissioners 3pp 46501 130 46501 132

8808100140 Forwards evaluation re NRC requirements for nuclear power facility license in event that plant alert & notification sys for public became inoperable, per telcon
ZECH,L W Commissioners 88/07/19, BREAU,X J B Senate, Environment & Public Works 3pp 46478 249 46478 251

8808100164 Requests rept on NAS panel visit to Soviet Union re nuclear safety Rept needed for NRC delegation to use in planning for visit to Soviet Union in mid Aug 1988
ZECH,L W Commissioners 88/07/07 PRESS,F National Academy of Sciences 1p 46478 234 46478 234

8808100160 Informs of 880707 motion filed by Assistant US Atty for Middle District of Alabama requesting util show cause why util should not be held in contempt of court for not honoring subpoenas issued by Ofc of investigations
ZECH,L W Commissioners 88/07/18 SHARP,P House of Rep. Energy & Commerce 1p 46500 328-46500 328

8808100212 Forwards response to 880616 request for NRC views on HR 4489, "U Revitalization Tailings Reclamation & Enrichment Act of 1988" & HR 4591, "U Mill Tailings Remedial Action Amends Act of 1988"
ZECH,L W Commissioners 88/07/13 UDALL,M K House of Rep. Interior & Insular Affairs 12pp 46478 116 46478 128

- 8808100213 Requests Commission views on Bills HR 4489, "U Revitalization Tailings Reclamation & Enrichment Act of 1988" & HR 4591, "U Mill Tailings Remedial Action Amends Act of 1988"
UDALL,M K House of Rep. Interior & Insular Affairs 88/06/16 ZECH,L W Commissioners 1p 46478 128 46478 128

8808100224 Responds to 880519 ltr re status of NRC actions on improvements to Mark I containments & B&W reassessment & pipe wall thinning issue NRC oversight will assure that industry self improvement activities effective & timely
ZECH,L W Commissioners 88/06/24 SHARP,P R House of Rep. Energy & Commerce 62pp 46484 121-46484 182

8808110114 Responds to 880513 request for info on status of American Nuclear Corp amend request to receive third-party radium contaminated soils & debris for disposal in Tailings Pond 1 Amend request will not be approved due to listed reasons
ZECH,L W Commissioners 88/07/01 SIMPSON,A K Senate, Environment & Public Works 2pp 46504 263 46504 266

--8808110129 Requests status on American Nuclear Corp 871021 request for amend to License SUA 687 to permit third party radium contaminated soils & debris for disposal in Tailings Pond 1
SIMPSON,A K Senate, Environment & Public Works 88/05/13 ZECH,L W Commissioners 1p 46504 266 46504 266

8808110180 Weekly info rept for wk ending 880729
HOYLE,J C Ofc of the Executive Director for Operations 88/08/03 34pp 46504 122-46504 155

8808110195 Responds to 880526 ltr re suggestion to exchange personnel stationed at reactor sites in US & Canada NRC will prepare text for bilateral exchange agreement between NRC & Atomic Energy Control Board of Canada
ZECH,L W Commissioners 88/07/01 LEVESQUE,R J Canada, Govt of 1p 46505 327 46505 327

8808160370 Responds to 880707 request that Commonwealth of MA be afforded opportunity to provide addl observers at NRC Integrated Assessment Team insp of plant Second observer can be provided by commonwealth
ZECH,L W Commissioners 88/08/04 DUKAKIS,M S Massachusetts, Commonwealth of 5pp 46841 071 46841 077

--8808160373 Raises concerns that only one Commonwealth of MA observer will be permitted during NRC Augmented Team insp of facility
DUKAKIS,M S, SHANNON,J M Massachusetts, Commonwealth of 88/07/07 ZECH,L W Commissioners 2pp 46841 076 46841 077

8808220132 Weekly info rept for wk ending 880812
HOYLE,J C Ofc of the Executive Director for Operations 88/08/17 31pp 46603 034-46603 064

8808220135 Weekly info rept for wk ending 880805
HOYLE,J C Ofc of the Executive Director for Operations 88/08/10 32pp 46605 032 46605 063

8808230117 Partial response to FOIA request for documents re plant App A documents encl & available in PDR
GRIMSLEY,D H NRC - No Detailed Affiliation Given 88/07/28 JOHNSON,G E Swidler & Berlin 4pp 46581 267-46581 270

--8808230129 Expresses appreciation for arrangements for recent trip to facility
ZECH,L W Commissioners 87/03/12 MCBRIDE,M NRC - No Detailed Affiliation Given 30pp 46581 273-46581 302

--8808230154 Summarizes 870521 meeting w/editorial review board of Boston Globe in South Boston, MA to discuss need for improved maint & operator training industry-wide & operator pride & professionalism/operator recognition
FELGATE,G NRC - No Detailed Affiliation Given 87/06/03 Commissioners 4pp 46581 306 46581 309

--8808230170 Summarizes 870521 meeting w/Massachusetts officials re restart of facility Understands that prior to decision on restart, further public meetings will be held
CARR,K M Commissioners 87/09/09 PARKER,G S Massachusetts, Commonwealth of 1p 46581 323 46581 324

8808230324 Responds to 880805 ltr urging NRC to discontinue licensing process for plant Under Administrative Procedure Act, Section 558, NRC has obligation to continue licensing proceedings & work to reach reasonable decision
ZECH,L W Commissioners 88/08/18 HOCHBRUECKNER, MRAZEK,R J, DOWNEY,T J House of Rep 8pp 46636 186 46636 198

--8808230329 Urges NRC to discontinue licensing process for plant Listed info should be provided by 880813 if NRC decides to continue process
HOCHBRUECKNER, MRAZEK,R J, DOWNEY,T J House of Rep 88/08/05 ZECH,L W Commissioners 2pp 46636 195 46636 198

8808230391 Forwards rept of nondisclosure of safeguards info by NRC for quarter ending 880630 On one occasion, NRC withhold from public disclosure info identifying size & arrival times of offsite forces
ZECH,L W Commissioners 88/08/16 BUSH,G H Senate, President of the Senate 5pp 46610 306 46610 310

8808240180 Informs that hearing held on 880801 to resolve three issues, including petition filed by attys representing Alabama Power Co employees to quash/modify subpoenas issued by NRC Motion denied Protective order encl
ZECH,L W Commissioners 88/08/15 SHARP,P House of Rep. Energy & Commerce 5pp 46620 253 46620 257

8808240187 Responds to 880712 ltr re use of "safe ends" at nuclear power plants & efforts of P Jay to obtain industry acceptance of patented mod to manufacturing process of stainless steel pipes
ZECH,L W Commissioners 88/08/11 SHARP,P R House of Rep. Energy & Commerce 2pp 46620 354-46620 357

--8808240192 Requests to provide Congressional Subcommittee on Energy & Power w/ info re issue associated w/IGSCC of pipes at BWRs, specifically, adoption of process developed for repairing & preventing IGSCC by nuclear industry
SHARP,P R House of Rep. Energy & Commerce 88/07/12 ZECH,L W Commissioners 2pp 46620 356 46620 357

8808240199 Responds to 880706 ltr requesting NRC participation in 1989 combined federal loaned executive program, informing agreement to assist w/subj program w/ AM Haycraft as program executive
ZECH,L W Commissioners 88/08/10 TURNAGE,T K Veterans Administration 1p 46635 300 46635 300

8808240209 Responds to 880602 ltr re possible decommissioning of plant Detailed cost estimate for decommissioning of plant not performed by NRC Results of study performed by BNWL encl estimating decommissioning costs for rel 1,100 MW(e) BWR
ZECH,L W Commissioners 88/08/10 HOCHBRUECKNER House of Rep 2pp 46629 057-46629 127

8808240409 Forwards rept of nondisclosure of safeguards info for quarter ending 880630 per Section 207(a) of Public Law 96-295, enacted 880630
ZECH,L W NRC - No Detailed Affiliation Given 88/08/16 WRIGHT,J House of Rep. Speaker of the House 5pp 46626 139 46626 143

8808250031 Responds to 880614 request for info to suppl info provided by Hayes at 880426 hearing re reorganization of NRC Specific answers to questions encl
ZECH,L W Commissioners 88/08/03 LUJAN,M House of Rep. Interior & Insular Affairs 12pp 46647 033 46647 046

294 NONDOCKETED ITEMS

--8808250034 Provides list of questions for 880126 hearing re reorganization of Commission
LUJAN,M House of Rep. Interior & Insular Affairs 88/06/14 ZECH,LW Commissioners 2pp 46647 045 46647 046

CONTRACT NRC CONTRACTS AND MODIFICATIONS

8807260257 Notification of contract execution,Mod 2,to "Fabrication & Installation of Conference Table & Four Video Cabinets in Commissioners Hearing Room,White Flint North" Contractor Production House,Inc
PAGE,M Contract Administration Branch FIN B 2461 NRC-39 88 232 88/07/21 SPRINGER,M,L Ofc of Consolidation (Post 870413) PLEASANT,E NRC - No Detailed Affiliation Given 1p 46304 063 46304 067

--8807260258 Mod 2,accepting settlement proposal for termination of table,to "Fabrication & Installation of Conference Table & Four Video Cabinets in Commissioners Hearing Room,White Flint North" Contractor Production House,Inc
BURT,O,T Production House, Inc HAGAN,T,F Division of Contracts & Property Management (Post 880515) FIN B-2461 NRC 39 88 232 88/07/21 4pp 46304 064 46304 067

8807260407 Notification of contract execution,Mod 9,to "Data Entry Support Svcs for Region III" Contractor SBA Subcontractor Norcom Intl Corp
DORSEY,M Contract Administration Branch FIN C 3028 NRC 30 86 360 88/04/29 ROY,G Region 3, Ofc of the Director STAHLAK,M NRC - No Detailed Affiliation Given 1p 46299 213 46299 245

--8807260414 Mod 9,extending period of performance to 880630 & increasing funding,to "Data Entry Support Svcs for Region III"
NORRIS,H R Small Business Administration NORIEGA,S Norcom International Corp (formerly Noriega Communications Corp) WIGGINS,E,J Division of Contracts (870413-880514) FIN C 3028 NRC-30 86 360 88/04/29 2pp 46299 244 46299 245

8807260419 Notification of contract execution,Mod 11,to "Data Entry Support Svcs for Region III" Contractor SBA Subcontractor Norcom Intl Corp
DORSEY,M NRC - No Detailed Affiliation Given FIN C-3028 NRC 30 86 360 88/07/12 ROY,G Region 3, Ofc of the Director STAHLAK,M NRC - No Detailed Affiliation Given 1p 46302 252-46302 259

--8807260424 Mod 11,extending contract for addl 2 yrs, revising statement of work & increasing obligated amount,to "Data Entry Support Svcs for Region III"
NORRIS,H R Small Business Administration NORIEGA,S Norcom International Corp (formerly Noriega Communications Corp) HAGAN,T,F Division of Contracts (870413 880514) FIN C 3028 NRC-30 86 360 88/07/12 7pp 46302 253 46302 259

8807270039 Notification of contract execution "ITS End User Support Svc"
Contractor AMCI
BAZIN,J Contract Negotiation Branch 2 FIN D-1399 NRC 39-88 230 88/06/29 SCOTT,S Division of Information Support Services (Post 870413) VAN DUSER,K NRC - No Detailed Affiliation Given 1p 46344 012 46344 172

--8807270044 Contract "ITS End User Support Svc," awarded to AMCI
POSTELLE,P,N Automatic Management Consultants, Inc SMITH,P,A Division of Contracts & Property Management (Post 880515) FIN D 1399 NRC 39 86 230 88/06/29 162pp 46344 013 46344 172

8807270147 Notification of contract execution,Mod 10,to "Data Entry Support Svcs for Region III" Contractor SBA Subcontractor NORCOM Intl Corp
DORSEY,M Contract Administration Branch FIN C-3028 NRC-30 86 360 88/07/12 ROY,G Region 3, Ofc of the Director STAHLAK,M NRC - No Detailed Affiliation Given 1p 46307 131-46307 134

--8807270154 Mod 10,correcting extension period of contract,providing addl funding & increasing ceiling amount of contract,to "Data Entry Support Svcs for Region III"
NORRIS,H R Small Business Administration NORIEGA,S Norcom International Corp (formerly Noriega Communications Corp) HAGAN,T,F Division of Contracts & Property Management (Post 880515) FIN C-3028 NRC 30-86 360 88/07/12 3pp 46307 132 46307 134

8807270158 Notification of contract execution,Mod 9 to "Lease/Purchase of GE Black Fox Simulator" Contractor,GE
MEEHAN,B NRC - No Detailed Affiliation Given FIN B-8754 NRC 05 86 169 88/07/16 SPESSARD,R,L Division of Operational Assessment (Post 870413) ROESSLER,S NRC - No Detailed Affiliation Given 1p 46307 191-46307 197

--8807270160 Mod 9, revising contract scope of work to allow for performance of addl svcs & funds,to "Lease/Purchase of GE Black Fox Simulator"
GRIFFIN,J General Electric Co HAGAN,T,F Division of Contracts & Property Management (Post 880515) FIN B 8754 NRC 05-86 169 88/07/16 6pp 46307 192-46307 197

8807270194 Notification of contract execution,Mod 7,to "Shuttle Bus Svcs" Contractor Airport Connection,Inc
HAGEY,H Contract Administration Branch FIN D 2326 NRC 10 86 224 88/06/27 FISHER,L Facility Management Branch QUEEN,D NRC - No Detailed Affiliation Given 1p 46305 178 46305 181

--8807270200 Mod 7,providing addl shuttle svcs & extending svc for 1 month,to "Shuttle Bus Svcs"
BUCKINGHAM,M,E Airport Connection, Inc EDGEWORTH,P,J Division of Contracts & Property Management (Post 880515) FIN D-2326 NRC-10 86-224 88/06/27 3pp 46305 179-46305 181

8807270206 Notification of contract execution,Mod 9,to "Cognitive Modeling Behavior of Nuclear Power Plant Personnel" Contractor Westinghouse
HAGEY,H Contract Administration Branch FIN D-1167 NRC 04 85-103 88/07/12 GUSTAVE,R Program Management, Policy Development & Analysis Staff (Post 870413), RYAN,T,G NRC - No Detailed Affiliation Given 1p 46307 135 46307 136

--8807270209 Mod 9,authorizing no cost extension until 880930,to "Cognitive Modeling Behavior of Nuclear Power Plant Personnel"
NOGAD,M Westinghouse Electric Corp EDGEWORTH,P,J Division of Contracts & Property Management (Post 880515) FIN D 1167 NRC 04 85-103 88/07/12 1p 46307 136 46307 136

8807270267 Corrected notification of contract execution,Mod 15,to "ADP Sys Development" Contractor Sys Automation Corp
BELL,S Office of Administration & Resources Management, Director (Post 870413) FIN B 8166 NRC-33 87 224 88/06/29 EYSYMONTT,G,P Division of Computer & Telecommunications Services (Pre 870413) SULLIVAN,J NRC - No Detailed Affiliation Given 1p 46305 360 46305 360

8807270270 Notification of contract execution,Mod 22,to "Fuel Cycle Licensing Assistance" Contractor Science Applications Intl Corp
MEEHAN,B Office of Administration & Resources Management, Director (Post 870413) NRC 02 87 004 88/07/18 FUNCHES,J,L Program Management, Policy Development & Analysis Staff (Post 870413) LOYSEN,P NRC - No Detailed Affiliation Given 1p 46306 351 46306 352

--8807270273 Mod 22,extending period of performance to 880930,to "Fuel Cycle Licensing Assistance"
RODEHAU,T,J Science Applications International Corp (formerly Science Applications, Inc) EDGEWORTH,P,J Division of Contracts & Property Management (Post 880515) NRC 02-87 004 88/07/18 1p 46306 352 46306 352

8807270299 Notification of contract execution,Mod 13,to "Operation & Maintenance of Technology Svcs Training Lab" Contractor Graduate School,USDA
DORSEY,M Contract Administration Branch NRC-10 86 213 88/07/21 GOLDMAN,P,J Ofc of Personnel (Post 870413) BASSIN,C, MITCHUM,B (NRC - No Detailed Affiliation Given 1p 46305 358 46305 359

--8807270300 Mod 13,deobligating funds,to "Operation & Maint of Info Technology Svcs Training Lab"
POOLE,G,R Agriculture, Dept of, Graduate School, Washington, DC EDGEWORTH,P,J Division of Contracts & Property Management (Post 880515) NRC 10 86 213 88/07/21 1p 46305 359 46305 359

8807280002 Notification of contract execution,Mod 1,to "Oklahoma Seismic Network" Contractor Univ of Oklahoma
BELL,S Contract Administration Branch FIN D 2006 NRC-04 87 083 88/07/21 GUSTAVE,R Program Management, Policy Development & Analysis Staff (Post 870413) 1p 46325 239 46325 242

--8807280004 Mod 1,extending period of performance,increasing estimated cost & obligations, revising indirect rate clause & changing travel reimbursement provisions to "Oklahoma Seismic Network"
QUINN,B Oklahoma, Univ of, Norman, OK HAGAN,T,F Division of Contracts & Property Management (Post 880515) FIN D 2006 NRC 04 87 083 88/07/21 1p 46325 240 46325 242

8807280023 Notification of cooperative agreement,Mod 1,to, "Maint & Oper of LPDR" Contractor Cedar Rapids Library
NIEMEYER,E Property & Procurement Branch FIN D 2416 NRC 10 87 351 88/07/19 GRIMSLEY,D,H Division of Rules & Records (870413-880514) SOUDER,J,NRC - No Detailed Affiliation Given 1p 46325 245 46325 247

--8807280024 Mod 1,extending contract for second yr,to "Maint & Operation of LPDR" Cedar Rapids, IA NIEMEYER,E Division of Contracts & Property Management (Post 880515) FIN D 2416 NRC-10 87-351 88/07/19 2pp 46325 246 46325 247

8807280064 Notification of contract execution,Mod 6,to "Assessment & Application of Thermal Hydraulic Phenomena for Severe Accident Decisions" Contractor Univ of California
FIELDS,J Contract Administration Branch FIN D-1341 NRC 04 87 396 88/07/21 SHERON,B,W Division of Reactor & Plant Systems (870413 880716) STAHLAK,M NRC - No Detailed Affiliation Given 1p 46345 267-46345 269

--8807280069 Mod 6,providing incremental funding,to "Assessment & Application of Thermal-Hydraulic Phenomena for Severe Accident Decisions"
California, Univ of, Santa Barbara, CA EDGEWORTH,P,J Division of Contracts & Property Management (Post 880515) FIN D 1341 NRC 04 87 396 88/07/21 2pp 46345 268 46345 269

8807280078 Notification of contract execution,Mod 10,to "Archival Storage & Retrieval Svcs" Contractor Data Base Co,Inc
DORSEY,M Contract Administration Branch FIN D 1871 NRC-10 86 276 88/07/16 MAGEE,W,A Division of Information Support Services (Post 870413) WADSWORTH,J NRC - No Detailed Affiliation Given 1p 46345 246 46345 248

--8807280080 Mod 10, revising Section B to include monthly rental fee for containers used to store & ship NRC classified mails to & from NRC offices & adding addl funding,to "Archival Storage & Related Svcs"
AMES,J,A Data Base, Inc HAGAN,T,F Division of Contracts & Property Management (Post 880515) FIN D 1871 NRC 10-86 256 88/06/30 3pp 46345 246 46345 248

8807280167 Notification of contract execution,Mod 9,to "Preventive, Remedial & Emergency Call Maint of Data General Computers & Peripheral Equipment" Contractor Computer Engineering Assoc,Inc
VELEZ,P Contract Administration Branch FIN B 1663 NRC 33 86 276 88/07/12 SCOTT,S Division of Information Support Services (Post 870413) STAHLAK,M NRC - No Detailed Affiliation Given 1p 46337 327-46337 334

--8807280170 Mod 9,extending contract expiration date through 880930 to include equipment list for Sys B,F,G,H & Technassociates, Redesign Sys A,C & D & addl funding to contract ceiling & obligated amounts to "Preventive, Remedial Equipment"
KEYS,P,R Computer Engineering Associates, Inc EDGEWORTH,P,J Division of Contracts & Property Management (Post 880515) FIN B 1663 NRC 33 86 276 88/07/12 7pp 46337 328 46337 334

8807280243 Notification of cooperative agreement,Mod 1,to "Maint & Oper of LPDR" Cooperator Pennsville Public Library
NIEMEYER,E Property & Procurement Branch FIN D 2416 NRC 10 87 339 88/07/20 GRIMSLEY,D,H Office of Administration & Resources Management (Post 870413) SOUDER,J NRC - No Detailed Affiliation Given 1p 46336 082

--8807280247 Mod 1,extending cooperative agreement for second yr,to "Maint & Oper of LPDR"
BLOCKSON,R Pennsville, NJ NIEMEYER,E Division of Contracts & Property Management (Post 880515) FIN D 2416 NRC-10 87-339 88/07/20 2pp 46336 082

NONDOCKETED ITEMS 295

8807280256 Notification of contract execution Mod 1 to "Regulatory Process" Contractor Regulatory Group Inc
MEEHAN,B Contract Administration Branch FIN D 2416 NRC 38 88 365 88/07/18
GOLDMAN,P Ofc of Personnel (Post 870413) BASSIN,C NRC - No Detailed Affiliation Given 1p 46344 270 46344 272

--**8807280262** Mod 1 adding line item for travel to Region 1 & increasing ceiling accordingly, to "Regulatory Process"
EMERY,F J Regulatory Group, Inc EDGEWORTH,P J Division of Contracts & Property Management (Post 880515) NRC 38 88 365 88/07/18 2pp 46344 271 46344 272

8807280264 Notification of cooperative agreement, Mod 1 Maint & Operation of LPDR "Cooperator Scottsboro Library
MEEMER,E Property & Procurement Branch FIN D 2416 NRC 10 87 214 88/07/19 GRIMSLY,D II Office of Administration & Resources Management, Director (Post 870413) 1p 46336 073 46336 075

--**8807280269** Mod 1 extending cooperative agreement for second yr, to Maint & Operation of LPDR
MCCUTCHEN,P Scottsboro AL MEEMER,E Division of Contracts & Property Management (Post 880515) 88/07/19 2pp 46336 074 46336 075

8807280301 Notification of contract execution, Mod 2, to Technical Assistance in Developing & Implementing Programs & Procedures for Reactors Requiring Special Inspection Resources Contractor Southwest Research Inst
HAGEY,H Contract Administration Branch FIN D 1782 NRC 03 87 119 88/07/13 BAJWASS Planning Program & Management Support Branch (Post 870411) PULSIPHER,K NRC - No Detailed Affiliation Given 1p 46318 001 46318 003

--**8807280302** Mod 2, providing incremental funding to Technical Assistance in Developing & Implementing Programs & Procedures for Reactors Requiring Special Inspection Resources
CHATTEN,R E Southwest Research Institute EDGEWORTH,P J Division of Contracts & Property Management (Post 880515) FIN D 1782 NRC 03-87 119 88/07/13 2pp 46318 002 46318 003

8807280346 Notification of grant execution "Intl Topical Meeting on Probability, Reliability & Safety Assessment PSA 89," awarded to American Nuclear Society
UMBELL,D Contract Negotiation Branch 2 FIN G 1140 NRC 04 88-150 88/06/28 GUSTAFVE,R P Office of Nuclear Regulatory Research, Director (Post 860720) MURPHY,J NRC - No Detailed Affiliation Given 1p 46335 099 46335 101

--**8807280351** Grant "Intl Topical Meeting on Probability Reliability & Safety Assessment - PSA 89," awarded to American Nuclear Society
SMITH,P A Division of Contracts & Property Management (Post 880515) SQUARER,D American Nuclear Society FIN G 1140 NRC 04 88-150 88/06/28 2pp 46335 100 46335 101

8807290096 Notification of contract execution "Application of Optical Disc Technology," awarded to Ref Technology, Inc
FLYNN,M J Contract Negotiation Branch 1 FIN D 1901 NRC 39 88 243 88/06/30 AMENTA,J Deputy Director for Information Resources Management (Post 870413) PAULSEN,J NRC - No Detailed Affiliation Given 1p 46354 097 46354 205

--**8807290097** Contract "Application of Optical Disc Technology," awarded to Ref Technology, Inc Agreement between NRC & Florida Power & Light did 880630 encl
SNYDER,S L Reference Technology, Inc WIGGINS,E J Division of Contracts & Property Management (Post 880515) FIN D 1901 NRC 39 88 243 88/06/30 109pp 46354 098 46354 205

8808020180 Notification of contract execution, Mod 10, to "Operation of CNWRA - Federally Funded R&D Ctr" Contractor Southwest Research Institute
MACE,M H Office of Administration & Resources Management, Director (Post 870413) FIN D 1035 8 NRC 02-88 005 88/07/25 FUNCHES,J L Program Management, Policy Development & Analysis Staff (Post 870413) BUNTING,J NRC - No Detailed Affiliation Given 2pp 46386 145 46386 148

8808020187 Mod 10, providing incremental funding to "Operation of CNWRA - Federally Funded R&D Ctr"
Southwest Research Institute MACE,M H Division of Contracts & Property Management (Post 880515) FIN D 1035 8 NRC 02 88 005 88/07/25 2pp 46386 147 46386 148

8808020204 Notification of contract execution, Mod 2, to "In-Vessel Hydrogen Generation for Severe Accidents" Contractor Engineering Science & Analysis
DORSEY,M Office of Administration & Resources Management, Director (Post 870413) NRC 04 86 126 88/07/25 GUSTAVE,R Program Management, Policy Development & Analysis Staff (Post 870413) WRIGHT,R NRC - No Detailed Affiliation Given 1p 46382 098 46382 100

--**8808020211** Mod 2, providing upward adjustment of provisional rates & extending contract for 2 yrs, to "In Vessel Hydrogen Generation for Severe Accidents"
CRONENBERG,A Engineering Science & Analysis HAGAN,T F Division of Contracts & Property Management (Post 880515) NRC 04 86 126 88/07/25 2pp 46382 099-46382 100

8808020222 Notification of contract execution, Mod 11, to "NRC Computer Security Program for Unclassified Sensitive Sys" Contractor NBS
MEEHAN,B Contract Administration Branch FIN B 8879 NRC-33 83 465 88/07/26 SCOTT,S Division of Information Support Services (Post 870413) SWANSON,M NRC - No Detailed Affiliation Given 1p 46375 266 46375 268

--**8808020226** Mod 11, deobligating stated amount & decreasing ceiling amount due to change in requirement, to "NRC Computer Security Program for Unclassified Sensitive Sys"
MCGUFFIN,J C National Institute of Standards & Technology (formerly National Bureau of Standards HAGAN,T F Division of Contracts & Property Management (Post 880515) FIN B 8879 NRC 33 83-465 88/07/26 2pp 46375 267 46375 268

8808020232 Notification of contract execution, Mod 30, to "Technical Assistance for Facilities Requiring Special Assistance" Contractor Parameter, Inc
MEEHAN,B Office of Administration & Resources Management, Director (Post 870413) FIN D 2102 NRC 05-86 156 88/07/25 GRIMES,C I Ofc of Special Projects CORLEY,D J NRC - No Detailed Affiliation Given 1p 46399 044 46399 045

--**8808020234** Mod 30, increasing funding to Technical Assistance for Facilities Requiring Special Assistance
Parameter, Inc EDGEWORTH,P J Division of Contracts & Property Management (Post 880515) 88/07/25 1p 46399 045-46399 045

8808020251 Notification of grant execution, Mod 10 to Formulation of Recommendations on Radiation Protection & Measurement re Technology Base Needed to Access Safety of Nuclear Power" Contractor NCRPM
DORSEY,M Contract Administration Branch FIN G 1030 NRC G 04 81 029 88/07/25 GUSTAVE,R Program Management, Policy Development & Analysis Staff (Post 870413) BELL,J NRC - No Detailed Affiliation Given 1p 46399 247-46399 248

--**8808020266** Mod 10, extending period of performance changing project officer & increasing ceiling & obligated amount to Formulation of Recommendations on Radiation Protection & Measurement re Technology Base Needed to Assess Safety
MAYWR National Council on Radiation Protection & Measurements HAGAN,T F Contract Administration Branch FIN G 1030 NRC G-04 81 029 88/07/25 1p 46399 248 46399 248

8808020313 Notification of contract execution, Mod 6, to Microcomputer Contractor Govt Technology Svcs, Inc
MEEHAN,B Contract Administration Branch FIN D 1356 NRC 33 87 252 88/07/26 SCOTT,S Division of Computer & Telecommunications Services (Post 870413) GAIANOIS,C NRC - No Detailed Affiliation Given 1p 46382 250 46382 255

--**8808020317** Mod 6 providing incremental funding decreasing contract ceiling amount & modifying brief description of work, to Microcomputer
WILLIAMS,G Government Technology Services, Inc EDGEWORTH,P J Division of Contracts & Property Management (Post 880515) FIN D 1356 NRC 33 87 252 88/07/26 5pp 46382 251 46382 255

8808020332 Notification of contract execution, Mod 4, to Workshop on High-Temp & Nuclear Chemical Processes in Severe Reactor Accidents Contractor NBS
PAGE,M Contract Administration Branch NRC-04-87-107 88/07/26 GUSTAVE,R Program Management, Policy Development & Analysis Staff (Post 870413) MITCHELL,J NRC - No Detailed Affiliation Given 1p 46376 181 46376 182

--**8808020337** Mod 4, extending grant expiration date to, "Workshop on High Temp & Nuclear Chemical Processes in Severe Reactor Accidents"
SMITH,P M National Academy of Sciences EDGEWORTH,P J Contract Administration Branch NRC 04 87 107 88/07/26 1p 46376 182 46376 182

8808020353 Notification of contract execution, Mod 9, to "Technical Assistance for Emergency Response" Contractor Comex Corp
MEEHAN,B Contract Administration Branch FIN B 8755 NRC 05 86 170 88/07/26 SPESSARD,R L Division of Operational Assessment (Post 870413) PRIEBE,R NRC - No Detailed Affiliation Given 1p 46382 206 46382 207

--**8808020355** Mod 9, providing incremental funding to, "Technical Assistance for Emergency Response"
Comex Corp EDGEWORTH,P J Division of Contracts & Property Management (Post 880515) FIN B 8755 NRC 05-86 170 88/07/26 1p 46382 207 46382 207

8808020364 Notification of contract execution "Technical Assistance for Developing Implementation Guidance for Part 20 Final Rule," awarded to Scientech, Inc
DEMARCO,D A, BELL,S Division of Contracts (870413 880514) FIN D 2092 NRC 04 88 096 88/07/01 MORRIS,W Office of Nuclear Regulatory Research, Director (Post 860720) ROECKLEIN,A NRC - No Detailed Affiliation Given 1p 46374 293 46375 051

--**8808020367** Contract "Technical Assistance for Developing Implementation Guidance for Part 20 Final Rule" Awarded to Scientech, Inc
YARRONDO,L J Scientech, Inc BAKER,L J Small Business Administration FIN D-2092 NRC 04 88 096 88/07/01 2pp 46374 294-46374 295

--**8808020373** Contract "Technical Assistance for Developing Implementation Guidance for Part 20 Final Rule" Awarded to Scientech, Inc
BAKER,L J Small Business Administration "Scientech, Inc SMITH,P A Division of Contracts (870413-880514) FIN D-2092 NRC 04 88-096 88/07/01 116pp 46374 296-46375 051

8803100065 Notification of contract execution, Mod 9, to "Intl Piping Integrity Research Program" Contractor BMI
BELL,S Division of Contracts & Property Management (Post 880515) FIN D 1658 NRC 04-86-106 88/08/03 GUSTAVE,R Office of Nuclear Regulatory Research, Director (Post 860720) MAYFIELD,M NRC - No Detailed Affiliation Given 1p 46478 197 46478 200

--**8803100098** Mod 9, increasing funds available from IPIRG participants & providing liability agreement re funds from other than NRC to "Intl Piping Integrity Research Program"
SEWELL,H M Battelle Memorial Institute, Columbus Laboratories HAGAN,T F Division of Contracts & Property Management (Post 880515) FIN D 1658 NRC 04 86 106 88/08/03 3pp 46478 198-46478 200

8808100105 Notification of contract execution, Mod 2, to Operation & Maint of NUOCCS" Contractor SBA Subcontractor Statistica, Inc
BELL,S Division of Contracts & Property Management (Post 880515) FIN D 1874 NRC 39 88 211 88/08/03 SCOTT,R S Division of Information Support Services (Post 870413) COLLINS,M D NRC - No Detailed Affiliation Given 1p 46479 033-46479 034

--**8808100108** Mod 2, increasing incremental funding, to "Operation & Maint of NUOCCS"
Small Business Administration "Statistica, Inc HAGAN,T F Division of Contracts & Property Management (Post 880515) FIN D 1874 NRC-39-88 211 88/08/03 1p 46479 034-46479 034

8808100114 Notification of contract execution, Mod 15, to Conventional Sys Development" Contractor Mathtech, Inc
KNOX,E Contract Administration Branch FIN D-1403 NRC 33 86-263 88/08/04 EYSYMONTT,G P Division of Computer & Telecommunications Services (Post 870413) COLLECK,A NRC - No Detailed Affiliation Given 1p 46478 232 46478 233

296 NONDOCKETED ITEMS

--8808100118 Mod 15, increasing incremental funding, to "Conventional Sys Development"
* Mailtech, Inc EDGEWORTH, P.J. Division of Contracts & Property Management (Post 880515) FIN D-1403 NRC-33-88-263 88/08/04 1p 46478 233 46478 233

8808100130 Notification of contract execution, Mod 5, to "Southern Appalachian Regional Seismographic Network" Contractor Memphis State Univ
BELL, S. Contract Administration Branch FIN D 1553 NRC-04-85-107 88/08/03
GUSTAVE, R. Program Management, Policy Development & Analysis Staff (Post 870413) MCMULLEN, R. NRC - No Detailed Affiliation Given 1p 46478 129-46478 132

- 8808100131 Mod 5, exercising option for first option yr, extending duration of contract, increasing estimated cost & obligations & revising indirect rate, to "Southern Appalachian Regional Seismographic Network"
CARPENTER, T.G. Memphis State Univ, Memphis, TN HAGAN, T.F. Division of Contracts & Property Management (Post 880515) FIN D 1553 NRC-04-85-107 88/08/03 3pp 46478 130-46478 132

8808100143 Notification of contract execution, Mod 31, to "Technical Assistance for Facilities Requiring Special Assistance" Contractor Parameter, Inc
MEEHAN, B.D. Contract Administration Branch FIN D 2102 NRC-05-86-156 88/08/02 GRIMES, C.I. Ofc of Special Projects CORLEY, D.J. NRC - No Detailed Affiliation Given 1p 46479 031-46479 032

--8808100145 Mod 31, increasing incremental funding, to "Technical Assistance for Facilities Requiring Special Assistance"
* Parameter, Inc EDGEWORTH, P.J. Division of Contracts & Property Management (Post 880515) FIN D-2102 NRC-05-86-156 88/08/02 1p 46479 032 46479 032

8808100148 Notification of contract execution, Mod 1, "Maint of Electronic Key Sys" Contractor Hirt Telecom Co
KNOX, E. Contract Administration Branch FIN D 1862 NRC-39-88-175 88/08/02 EYSYMONTT, G.P. Division of Computer & Telecommunications Services (Post 870413) WOODALL, K. NRC - No Detailed Affiliation Given 1p 46483 123 46483 126

--8808100151 Mod 1, increasing quantity & list more definitive description of equipment & adding more NRC personnel authorized to place svc calls, to "Maint of Electronic Key Sys"
HIRT, P. Hirt Telecom Co EDGEWORTH, P.J. Division of Contracts & Property Management (Post 880515) FIN D 1862 NRC-39-88-175 88/08/02 3pp 46483 124 46483 126

8808100162 Notification of contract execution, Mod 2, to "Specialized Technical Training in PWR Training" Contractor Resource Technical Svcs, Inc
BELL, S. Contract Administration Branch FIN B 8798 NRC-26-87-417 88/08/03 SPESSARD, R.L. Division of Operational Assessment (Post 870413) SHOWE, S.K. NRC - No Detailed Affiliation Given 1p 46483 241 46483 242

--8808100164 Mod 2, providing incremental funding to, "Specialized Technical Training in PWR Training"
* Resource Technical Services, Inc FIN B 8798 NRC-26-87-417 88/08/03 1p 46483 242-46483 242

8808100232 Notification of contract execution "State Guidance in Implementing 10CFR61" awarded to Conference of Radiation Control Program Directors, Inc
MEARSE, S.D. Contract Negotiation Branch-2 FIN G 1139 NRC-04-88-149 88/07/15 GUSTAVE, R.P. Program Management, Policy Development & Analysis Staff (Post 870413) WEINSTEIN, M. NRC - No Detailed Affiliation Given 1p 46506 050-46506 138

--8808100233 Contract "State Guidance in Implementing 10CFR61" awarded to Conference of Radiation Control Program Directors, Inc
HARDEN, C.M. Conference of Radiation Control Program Directors, Inc SMITH, P.A. Division of Contracts & Property Management (Post 880515) FIN G 1139 NRC-04-88-149 88/07/15 87pp 46506 051-46506 139

8808150413 Notification of contract execution, Mod 1, to "Technical Assistance for Developing Implementation Guidance for Part 20 Final Rule"
Contractor SBA Subcontractor Sciencetech, Inc
DEMARCOS, D.A. NRC - No Detailed Affiliation Given FIN D-2092 NRC-04-88-086 88/07/25 MORRIS, W. Office of Nuclear Regulatory Research, Director (Post 860720) ROECKLEIN, A. NRC - No Detailed Affiliation Given 1p 46549 122 46549 125

--8808150424 Mod 1, replacing individual named as key personnel, to "Technical Assistance for Developing Implementation Guidance for Part 20 Final Rule"
BAKER, L.J. Small Business Administration YBARRONDO, L.J. Sciencetech, Inc SMITH, P.A. Division of Contracts & Property Management (Post 880515), FIN D 2092 NRC-04-88-086 88/07/25 3pp 46549 123 46549 125

8808160078 Notification of contract execution, Mod 12, to "Facilities Mgt of P 634, MNBB & WFN Computer Facilities" Contractor SBA Subcontractor, Kenrob & Assoc, Inc
MEEHAN, B. NRC - No Detailed Affiliation Given FIN D-1387 NRC-33-86-279 88/06/23 MAGEE, W.A. Division of Information Support Services (Post 870413) KING, M. NRC - No Detailed Affiliation Given 1p 46557 343 46557 346

--8808160084 Mod 12, exercising option to add 1 yr & increase contract ceiling, to "Facilities Mgt of P 634, MNBB & WFN Computer Facilities"
IVORY, B.J. Small Business Administration ROBINSON, K.W. Kenrob & Associates, Inc WIGGINS, J. Division of Contracts & Property Management (Post 880515) FIN D-1387 NRC-33-86-279 88/06/23 3pp 46557 344-46557 346

8808160162 Notification of cooperative agreement, Mod 1, to "Maint & Operation of LPDR" Cooperator Rockford Public Library.
NIEMEYER, E. Property & Procurement Branch NRC-10-87-347 88/08/08 GRIMSLEY, D.H. Office of Administration & Resources Management, Director (Post 870413) SOUDER, J. NRC - No Detailed Affiliation Given 1p 46560 204-46560 206

--8808160168 Mod 1, adding second yr of 5 yr cooperative agreement, to "Maint & Operation of LPDR"
ROSENFELD, J.C. Rockford, IL NIEMEYER, E. Division of Contracts & Property Management (Post 880515) NRC-10-87-347 88/08/08 2pp 46560 205 46560 206

8808160182 Notification of cooperative agreement, Mod 1, to "Maint & Operation of LPDR" Cooperator, Univ of Toledo
* Property & Procurement Branch FIN D 2416 NRC-10-87-335 88/08/09 GRIMSLEY, D.H. Division of Freedom of Information & Publications Services (Post 880515) SOUDER, J. NRC - No Detailed Affiliation Given 1p 46556 127-46556 129

--8808160193 Mod 1, extending for second yr of five yr cooperative agreement, to "Maint & Operation of LPDR"
ALLEN, H.L. Toledo, Univ of Toledo, OH NIEMEYER, E. Division of Contracts & Property Management (Post 880515) FIN D 2416 NRC-10-87-335 88/08/09 2pp 46556 128 46556 129

8808160207 Notification of cooperative agreement, Mod 1, to "Maint & Operation of LPDR" Cooperator York County Library
* Property & Procurement Branch SOUDER, J. NRC - No Detailed Affiliation Given FIN D 2416 NRC-10-87-331 88/08/04 GRIMSLEY, D.H. Division of Freedom of Information & Publications Services (Post 880515) 1p 46554 312 46554 314

--8808160212 Mod 1, extending cooperative agreement for second yr, to "Maint & Operation of LPDR"
LYON, D.A. York, PA NIEMEYER, E. Division of Contracts & Property Management (Post 880515) FIN D 2416 NRC-10-87-331 88/08/04 2pp 46554 313 46554 314

8808160222 Notification of cooperative agreement, Mod 1, to "Maint & Operation of LPDR" Cooperator Monroe County Library Sys
* Property & Procurement Branch FIN D 2416 NRC-10-87-340 88/08/04 GRIMSLEY, D.H. Division of Freedom of Information & Publications Services (Post 880515) SOUDER, J. NRC - No Detailed Affiliation Given 1p 46556 101 46556 103

--8808160226 Mod 1, extending for second yr of five yr cooperative agreement to "Maint & Operation of LPDR"
HORVATH, B. Monroe County, NY NIEMEYER, E. Division of Contracts & Property Management (Post 880515) FIN D 2416 NRC-10-87-340 88/08/04 2pp 46556 102 46556 103

8808160433 Notification of contract execution "Fuel Coolant Mixing/ Fragmentation Modelling & Analysis," awarded to Univ of Wisconsin
UMBEL, D. Division of Contracts & Property Management (Post 880515) FIN G 1141, NRC 04-88-151 88/08/05 GUSTAVE, R.P. Office of Nuclear Regulatory Research, Director (Post 860720) WRIGHT, R.W. NRC - No Detailed Affiliation Given 1p 46560 357-46560 359

--8808160438 Grant "Fuel - Coolant Mixing/Fragmentation Modelling & Analysis," awarded to Univ of Wisconsin
ERICKSON, R.W. Wisconsin, Univ of, Madison, WI SMITH, P.A. Division of Contracts & Property Management (Post 880515) FIN G-1141 NRC-04-88-151 88/08/05 2pp 46560 358 46560 359

8808180146 Notification of contract execution "On-Call Maint of NRC Peripheral Computer Equipment" awarded to Computer Maint & Parts Corp
BAZIN, J.P. Division of Contracts & Property Management (Post 880515) FIN D 1017 NRC 39-88-249 88/08/08 EYSYMONTT, G.P. Division of Computer & Telecommunications Services (Post 870413) JOHNSON, C. NRC - No Detailed Affiliation Given 1p 46576 143 46576 227

--8808180161 Contract "On call Maint of NRC Peripheral Computer Equipment" awarded to Computer Maint & Parts Corp
* Computer Maintenance & Parts Corp SMITH, P.A. Division of Contracts & Property Management (Post 880515) FIN D 1917 NRC 39-88-249 88/08/08 70pp 46576 144-46576 227

8808190190 Notification of contract execution, Mod 2, to "Maint & Operation of LPDR" Contractor State Library of PA
SMITH, P. Property & Procurement Branch FIN D-2416, NRC-10-87-336 88/08/10 GRIMSLEY, D.H. Office of Administration & Resources Management, Director (Post 870413) SOUDER, J. NRC - No Detailed Affiliation Given. 1p. 46595.141-46595.143

--8808190191 Mod 2, increasing funds to "Maint & Operation of LPDR"
HOFFMAN, D.R. Harrisburg, PA SMITH, P. Division of Contracts & Property Management (Post 880515) FIN D 2416 NRC-10-87-336 88/08/10 2pp 46595.142-46595 143

FOIA FREEDOM OF INFORMATION ACT REQUESTS AND RELEASES

8803010008 Partial response to FOIA request for documents Forwards App. A documents informs that add agency records being reviewed for disclosure determination & records subj to request referred to another Federal agency for review
GRIMSLEY, D.H. NRC - No Detailed Affiliation Given 88/07/11, FELTON, J.M. Nuclear Licensing Reports 2pp 46327.211-46327 245

--8808010014 Followup to telcon re EPA negotiated rulemaking project & low level waste (LLW) rule informs that EPA decided to negotiate alternative rule because rule selection criterion not met & will set LLW std using traditional process
MCGLENNON, J.A. ERM McGlenon Associates, 83/11/29 BROWNING, R. NRC - No Detailed Affiliation Given 2pp 46327 213 46327 214

--8808010030 Offers comments on & responds to specific areas of interest identified in EPA advance notice of proposed rulemaking on environ stds for low level radioactive disposal per request
HAZLE, A.J. Office of Nuclear Material Safety & Safeguards, Director 84/01/12 Environmental Protection Agency. 12pp 46327.215 46327 228

--8808010044 Testimony of J.G. Davis before Subcommittee on Energy & Environment of House Committee on Interior & Insular Affairs on 831025 re NRC regulatory framework, highlighting waste classification sys
* NRC - No Detailed Affiliation Given. 83/10/25 9pp 46327 230 46327 238

--8808010052 Forwards Commission paper advising Commission re staff plans to transmit comments on EPA advance notice of proposed rulemaking on low level waste for concurrence & signature
DAVIS, J.G. Office of Nuclear Material Safety & Safeguards, Director 83/11/18 DIRCKS, W.J. Ofc of the Executive Director for Operations 7pp 46327 239 46327 245

8808010381 FOIA request for records of 880503 meeting w/J Myers, NMSS & veterans administration staff
FELTON, J.M. Nuclear Licensing Reports. 88/06/08 GRIMSLEY, D.H. NRC - No Detailed Affiliation Given. 2pp 46327 335 46327 336

NONDOCKETED ITEMS 297

8808010400 Partial response to FOIA request for documents Forwards App I documents App J & I available in PDR App H documents partially withheld (ref FOIA Exemption 5)
GRIMSLEY,D H NRC - No Detailed Affiliation Given 88/07/11 Public Citizen's Critical Mass Energy Project 7pp 46327 246 46327 334

8308160181 Forwards final NRR input to SALP for Jul 1982 - June 1983 Performance of applicant in functional area of licensing activities rated Category 2
VIETIA Licensing Branch 3 83/08/08 EISENHUT,D G Division of Licensing (800428 851124) 3pp 46327 260 46327 262

8309280249 Submits SALP rept input re results of Sept 1982 - Aug 1983 operator exams Performance evaluated as Category 3 Improvement will be determined from results of exams scheduled for Nov 1983
BECKHAM,D H Operator Licensing Branch 83/09/19 TOURIGNY,E Operating Reactors Branch 3 2pp 46327 278 46327 279

850280015 Forwards SALP input for 830701 841201
NERSES,V Licensing Branch 3 85/02/01 STAROSTECKI,R Region 1, Ofc of the Director 2pp 46327 282-46327 283

8503210274 Forwards NRR input to SALP review for Aug 1983 - Jan 1985 per NRR Ofc Ltr 44 Overall licensing performance rating of Category 2 assigned Encl partially withheld
AULUCK,R Licensing Branch 2 85/03/11 KIRSCH,D Region 1, Ofc of the Director 4pp 46327 302-46327 305

8602270890 Forwards SALP evaluation for 10CFR50.49 Implementation Inps 50 206/85 30 50 361/85 29 & 50 362/85 28 on 850923 27 Encl partially withheld
GRIMES,B K Div of QA, Vendor & Technical Training Center Programs, IE (850212 870413) 86/02/14 KIRSCH,D F Region 5, Ofc of the Director 3pp 46327 299 46327 301

8605200396 Forwards NRR SALP input for 850916 860430 Performance in overall functional area of licensing activities upgraded from Category 2 for last evaluation period to Category 1
THOMA J PWR Project Directorate G 86/05/09 STAROSTECKI,R Region 1, Ofc of the Director 13pp 46327 286 46327 298

8606200208 Submits NRR SALP input Jan 1985 - Mar 1986 Overall Category 2 rating assigned
NERSES,V PWR Project Directorate 5 86/05/27 STAROSTECKI,R Region 1, Ofc of the Director 2pp 46327 310 46327 311

8609040288 Forwards SALP input for Insp Rept 50 397/86 12 on 860426 0502 re 10CFR50.49 implementation Encl partially withheld
GRIMES,B K Div of QA, Vendor & Technical Training Center Programs, IE (850212 870413) 86/08/28 KIRSCH,D F Region 5, Ofc of the Director 3pp 46327 312-46327 314

8701050482 Rev 1 to Ofc Ltr 44 alerting NRR staff to agency approval of Manual Chapter 0516, "SALP," dtd 860725 & superseding Ofc Ltr 44 dtd 840103 Implementing procedure to be utilized to prepare all SALPs & Manual Chapter 0516 encl
DENTON,H R Office of Nuclear Reactor Regulation, Director (851125 870411) 86/12/22 Office of Nuclear Reactor Regulation, Director (851125 870411) 4pp 46327 315 46327 318

8701280155 Forwards insp team SALP input for 10CFR50.49 Implementation Insp Rept 50 020/86 18 on 861020 24 Category 1 rating assigned Encl partially withheld
GRIMES,B K Div of QA, Vendor & Technical Training Center Programs, IE (850212 870413) 87/01/21 EBNETER,S D Region 1, Ofc of the Director 3pp 46327 319-46327 321

8702170181 Forwards NRR input for SALP rept for facility Rept based on project manager evaluations & mini SALP evaluations encl w/ SER prepared during SALP period of Nov 1985 - Feb 1987
SEARS P M PWR Project Directorate 8 87/02/10 KANE,W F Region 1 Ofc of the Director 2pp 46327 322-46327 323

8709160164 Forwards NRR input to SALP re functional area of licensing activities Category 1 rating assigned
BOGER,B A Assistant Director for Region 1 Reactors 87/09/14 KANE,W F Region 1, Ofc of the Director 2pp 46327 326 46327 327

8711160089 Forwards SALP input for Dec 1987 SALP board meeting for facility for rating period from 861031 to 871031 Evaluation conducted per NRR Ofc Ltr 44 Rev 1 & NRC Manual Chapter 0516, "SALP"
EDISON,G E Project Directorate 14 87/11/06 KANE,W F Region 1, Ofc of the Director 6pp 46327 328 46327 333

8712070084 Forwards draft NRR evaluation of util performance for licensing activities portion of SALP review for Feb 1985 - Jan 1986 Encl partially withheld
BRADFUTE J O BWR Project Directorate 3 TAC 80793 86/03/17 KIRSCH,D F Region 5, Ofc of the Director 4pp 46327 306 46327 309

8802180090 Forwards SALP input for period of 860801 880131, NRR summary of licensing activities occurring over SALP period detailed review of licensing activities & supporting data W/o encl
BOGER,B A Project Directorate 12 88/02/12 KANE,W F Project Directorate 1 1p 46327 331 46327 334

8808010402 Forwards draft SALP report for facility for review & comment Requests to be prepared to comment on subj rept at Board meeting on 860715 in Region V ofc W/o encl
KIRSCH,D F Region 5 Ofc of the Director 86/07/10 CHAFFEE A JOHNSON P, NARBUT P Region 5 Ofc of the Director 1p 46327 255 46327 258

8808010407 Forwards draft SALP rept for util for review & requests to be prepared to comment on subj rept at Board meeting on 871117 in Region V ofc W/o encl
KIRSCH,D F Region 5 Ofc of the Director 87/11/13 CHAFFEE A ZIMMERMAN,R, SCARANO R Region 5 Ofc of the Director 1p 46327 259 46327 259

8808020106 Forwards SALP rept for facility for Dec 1984 - Jan 1986 Encl partially withheld
MCCORKLE G W Office of Nuclear Material Safety & Safeguards, Director 88/07/11 JOYNER J H Region 1 Ofc of the Director 5pp 46327 263 46327 267

8808020119 Forwards evaluation of licensee performance for safeguards licensing portion of SALP review for Dec 1981 - Nov 1982 per RC Haynes 821126 request Encl partially withheld
MCCORKLE,G W Power Reactor Safeguards Licensing Branch (Pre 850707) 82/12/11 JOYNER,J Region 1, Ofc of the Director 3pp 46327 268 46327 270

8808020126 Forwards evaluation of licensee performance for safeguards licensing portion of SALP review for Jan Dec 1982 per RC Haynes 821126 request Encl partially withheld
MCCORKLE,G W Power Reactor Safeguards Licensing Branch (Pre 850707) 82/12/20 JOYNER,J Region 1, Ofc of the Director 3pp 46327 271 46327 273

8808020130 Forwards SALP evaluation of applicant performance in util safeguards review during CY82 Encl partially withheld
MCCORKLE,G W Power Reactor Safeguards Licensing Branch (Pre 850707) 83/01/10 JOYNER,J H Region 1, Ofc of the Director 2pp 46327 274 46327 275

8808020137 Forwards evaluation of licensee performance for safeguards licensing portion of SALP review for Feb 1982 - Jan 1983 per 830104 request Encl partially withheld
MCCORKLE,G W Power Reactor Safeguards Licensing Branch (Pre 850707) 83/01/20 PERCHER,L Licensing Branch 2 2pp 46327 276 46327 277

8808020147 Submits evaluation of applicant performance for safeguards licensing portion of SALP review for subj site during period Oct 1982 - Sept 1983 Encl partially withheld
MCCORKLE,G W Power Reactor Safeguards Licensing Branch (Pre 850707) 83/11/02 JOYNER,J H Region 1, Ofc of the Director 2pp 46327 280 46327 281

8808020166 Forwards SALP rept for util for Aug 1983 - Jan 1985 per request Encl partially withheld
MCCORKLE,G W Power Reactor Safeguards Licensing Branch (Pre 850707) 85/04/02 BISHOP,T Region 5, Ofc of the Director 2pp 46327 284 46327 285

8808020227 Forwards SALP input for util for Mar 1986 - Feb 1987 Encl partially withheld
MCCORKLE,G W Reactor & Transportation Licensing Branch 87/03/09 JOYNER,J H Region 1, Ofc of the Director 2pp 46327 324 46327 325

8808020003 Final response to FOIA request for documents App A documents available in PDR App B documents released for placement in PDR & encl
GRIMSLEY,D H NRC - No Detailed Affiliation Given 88/07/07 FELTON,J M Nuclear Licensing Reports 3pp 46327 337 46328 071

8808020005 Requests NRC participation at Veterans Admin Regional hygienists meeting on 880503 to improve & ensure quality of radiation safety program
PATNODE,R E Veterans Administration 88/03/15 CUNNINGHAM,R Office of Nuclear Material Safety & Safeguards, Director 4pp 46327 340 46327 343

8808020009 Provides comments & observations on training presentation given to Veterans Admin industrial hygienists on 880503
MYERS,J Office of Nuclear Material Safety & Safeguards, Director 88/05/10 MCELROY,N L Office of Nuclear Material Safety & Safeguards, Director 2pp 46327 344 46327 345

8808020012 Expresses thanks for NRC participation at seminar Related info encl
PATNODE,R E Veterans Administration 88/05/25 CUNNINGHAM,R Office of Nuclear Material Safety & Safeguards, Director 85pp 46327 346 46328 071

8808080110 Final response to FOIA request for documents Forwards App D documents Apps C & D documents available in PDR App E documents partially withheld (ref FOIA Exemption 6)
GRIMSLEY,D H NRC - No Detailed Affiliation Given 88/06/29 BAUMAN,L Government Accountability Project 5pp 46407 054 46407 114

8808080112 Responds to 861125 ltr re allegations made by SA Milam Summary of NRC Staff action re concerns encl Related info encl
ZECH,L W Commissioners 86/12/24 GLENN,J H Senate 18pp 46407 066 46407 083

8808080114 Responds to 861202 ltr requesting info on NRC review of allegations made by SA Milam NRC carefully reviewing allegations & developing info to address allegations
ZECH,L W Commissioners 86/12/24 CELESTER F Ohio State of 2pp 46407 084-46407 091

8808080117 Forwards request for investigation of GE re alleged violations of 10CFR21 Supporting documentation falls short of substantiating potential wrongdoing cited in request
MURPHY,D D Office of Investigations 88/01/22 MARSH R G Region 5, Ofc of the Director 1p 46407 092 46407 092

8808080120 Ack receipt of 880122 memo re request for investigation of GE concern ing alleged violations of 10CFR21 Concurs w/ assessment concerning substance of allegations
MARSH R G Region 5 Ofc of the Director 88/02/01 MURPHY,D D Office of Investigations 1p 46407 093 46407 093

8808080122 Discusses request for allegation presented to NRC by GAP in Oct 1985 STELOV Ofc of the Executive Director for Operations 87/11/16 HAYES,B B Office of Investigations 21pp 46407 094 46407 114

8808080138 Partial response to FOIA request for documents Forwards App C documents & documents available in PDR
GRIMSLEY,D H NRC - No Detailed Affiliation Given 88/07/07 BELAIR,R R Kirkpatrick & Lockhart 3pp 46407 115 46407 180

8805040049 Requests three individuals to assist in representing state & local govt positions during emergency planning exercises to be conducted by FEMA Guidance as to experience & background of people needed for exercises encl
JORDAN E L Office for Analysis & Evaluation of Operational Data Director 88/04/28 KRAMMERER,C State, Local & Indian Tribe Programs 2pp 46407 188-46407 189

298 NONDOCKETED ITEMS

--8805110329 Advises that second graded plant exercise will be conducted on 880607-09 State & local officials refuse to participate in emergency response planning NRC requests space to operate federal "control col" to simulate state & local officials JORDAN,E L Office for Analysis & Evaluation of Operational Data, Director 88/04/29 BELLOWS,J Energy, Dept of 1p 46407 190 46407 190

--8805190018 Forwards draft offsite control plan for FEMA Region II Requests review of Section 4 dealing w/guidance for controllers who will be simulating state & local officials Final draft will be used to develop plan for other plant SPESSARD,R L Division of Operational Assessment (Post 870413) 88/04/29 OLMSTEAD,W J Assistant General Counsel for Hearings 2pp 46407 191-46407 192

--8808080142 Summarizes meeting w/FEMA re discussion on how to approach conduct & scheduling of plant exercise guidance for exercises w/o state & local govts Related info encl SPESSARD,R L Incident Response Branch 88/02/11 JORDAN,E L Office for Analysis & Evaluation of Operational Data, Director 33pp 46407 124 46407 156

--8808080146 Discusses draft control plan & request review of plan If agreement reached, plan will then be modified to cover Seabrook situation Draft control plan encl WEISS,B H Office for Analysis & Evaluation of Operational Data, Director 88/04/26 DONOVAN,D Federal Emergency Management Agency 31pp 46407 157-46407 187

--8808080153 Discusses 880502 telcon re upcoming plant exercises NRC still has distinct interest in exercise & method of conduct WEISS,B H Incident Response Branch 88/05/03 ZECH,G Incident Response Branch 1p 46407 193-46407 193

--8808080160 Summary of 880429 FEMA meeting w/util to assure that all parties concerned w/conduct of plant exercise had consistent understanding of situation WEISS,B H Incident Response Branch 88/05/03 ZECH,G Incident Response Branch 5pp 46407 194 46407 198

--8808080164 Discusses 880425 telcon re plant exercises Expresses concern on non-clarity of how Commission would make final determination on adequacy of plants emergency response plan WEISS,B H Incident Response Branch 88/05/04 Incident Response Branch 35pp 46407 199 46407 233

--8808080170 Ack 880509 telcon in response to L Spessard 880429 memo requesting review & comments of draft plant control plan WEISS,B H Incident Response Branch 88/05/09 Incident Response Branch 10pp 46407 234 46407 243

8808080159 Final response to FOIA request for documents Forwards releasable portions of App B documents Subj documents also available in PDR Portions of App B documents withheld (ref FOIA Exemption 3) GRIMSLEY,D H NRC - No Detailed Affiliation Given 88/06/30 MAXWELL,B Cosmos Broadcasting Corp 3pp 46479 100 46480 036

--8808080167 Forwards rept of investigation re plant mail false statement Case 3 86-006 Investigation closed HAYES,B B Office of Investigations 87/04/24 DAVIS,A B Region 3, Ofc of the Director 2pp 46479 105 46479 106

--8808090308 Discusses results of investigation conducted into allegation that false statements made to NRC by former director of nuclear security (DNS) at facility Investigation revealed ONS willfully furnished false info during NRC 851112 insp HAYES,B B Office of Investigations 87/04/24 TOENSING,V District of Columbia 2pp 46479 107-46479 108

--8808090318 Investigation Rept 3 86 006 on 870401 False statement made by director of nuclear security (DNS) & attempt to mislead inspector noted Major areas investigated allegation that util DNS furnished false info during NRC 851112 insp KAZMAR,R C , PAWLIK,E T , HAYES,B B Office of Investigations 87/04/01 27pp 46479 109 46479 135

--8808090331 Rept of 860616 & 0930 interview of C Lary by RC Kazmar re use of ADP sys at util for handling safeguards info * Region 3, Ofc of the Director 88/06/30 7pp 46479 136-46479 142

--8808150049 Rept of 880624 & 1002 interview of J Korte by RC Kazmar re use of ADP sys at plant for handling safeguards info * Region 3, Ofc of the Director 88/06/30 7pp 46479 143-46479 149

--8808150054 Rept of 860925 interview of D Balont by RC Kazmar re use of comprehensive electronic o/c sys for safeguards info at plant * Region 3, Ofc of the Director 88/06/30 3pp 46479 150 46479 152

--8808150067 Transcript of 860917 investigative interview of J Piana in Detroit, MI Pp 1-38 * Ace Federal Reporters, Inc 86/09/17 40pp 46479 153 46479 192

--8808150072 Partially deleted transcript of 860917 investigative interview w/W Hastings in Detroit, MI Pp 1 63 * Ace Federal Reporters, Inc 86/09/17 65pp 46479 193 46479 257

--8808150078 Transcript of 860917 investigative interview of J Papis in Detroit, MI Pp 1-46 * Ace Federal Reporters, Inc 86/09/17 48pp 46479 258 46479 305

--8808150085 Rept of 861001 interview of P Childs by JW McMahon & RC Kazmar re use of computerized electronic o/c sys for handling safeguards info & related NRC regulations at plant * Region 3, Ofc of the Director 88/06/30 5pp 46479 306-46479 310

--8808150103 Discusses info obtained from facility employee during 860415 telcon re alleged false info provided by LW Hastings to Region II Security Inspector G Partle during insp conducted at plant on 851112-1227 WEIL,C H Region 3, Ofc of the Director 86/04/30 HIND,J A Region 3, Ofc of the Director 4pp 46479 311-46479 314

--8808150106 Partially withheld transcript of 860813 investigative interview w/S Thompson in Monroe, MI Pp 1 33 * Ace Federal Reporters, Inc 86/08/13 35pp 46479 315 46479 349

--8808150118 Rept of 860625 interview of J Conen by JN Kalkman & RC Kazmar re use of plant comprehensive electronic o/c sys for processing safeguards info * Region 3, Ofc of the Director 88/06/25 3pp 46479 350 46479 352

--8808150127 Transcript of 860917 investigative interview of C Cody in Detroit, MI Pp 1-42 * Ace-Federal Reporters, Inc 86/09/17 43pp 46479 353 46480 036

8808080203 Final response to FOIA request for documents Forwards App F documents No further action being taken on appeal ltr dtd 880407 GRIMSLEY,D H NRC - No Detailed Affiliation Given 88/07/11 BOLEY,K Public Citizen's Critical Mass Energy Project 2pp 46407 244-46407 311

- 8701140135 Draft Commission paper re annual summary of exam, licensing & regulation activities for reactor & senior reactor operators STELLO,V Ofc of the Executive Director for Operations 87/01/02 32pp 46407 246 46407 311

8808080124 Final response to FOIA request for documents Forwards App I documents Apps H & I documents available in PDR GRIMSLEY,D H NRC - No Detailed Affiliation Given 88/07/08 MAXWELL,B Cosmos Broadcasting Corp 4pp 46411 206 46412 003

- 8808090132 Submits daily highlight On 871029, three of eight MSIVs failed to close within allowed time Caused by dirt in instrument air line Both valves immediately re-tested & closed within required time frame COLBURN,T G Project Directorate III 1 87/11/04 MURLEY,T , SNEZEK,J , MIRAGLIA,F NRC - No Detailed Affiliation Given 152pp 46411 212 46412 003

8808150067 FOIA request for documents re license application of Presbyterian Univ Hosp, Univ of Pittsburgh, PA for Leksell stereotactic radiosurgical device (gamma knife) mfg by Elekta Co of Sweden POTHIAWALA,B Columbus Hosp , Chicago, IL 88/06/09 ROBINSON,L NRC - No Detailed Affiliation Given 1p 46480 037 46480 037

8808150061 Final response to FOIA request for documents App A documents encl & available in PDR App B documents partially withheld (ref FOIA Exemption 6) GRIMSLEY,D H NRC - No Detailed Affiliation Given 88/07/11 POTHIAWALA,B Co lumbus Hosp , Chicago, IL 5pp 46480 038 46481 065

--8701300310 Partial rev to "Regulations re Safe Use of Sources of Ionizing Radiation" * Pittsburgh, Univ of, Pittsburgh, PA 86/01/31 162pp 39438 001-39438 067

--8706080128 License 37 00245 09 for Univ of Pittsburgh, authorizing possession & use of Co 60 for installation, source replacement & temporary storage of Leksell Gamma Sys Model 23016 DAVIS,J Region 1, Ofc of the Director 87/02/05 4pp 46480 043 46480 046

--8706080134 Forwards License 37 00245 09 DAVIS,J Region 1, Ofc of the Director 105908 87/02/05 WALD,N Pittsburgh, Univ of, Pittsburgh, PA 2pp 46480 069 46480 070

--8706080146 Forwards info discussed w/A Mailz on 870120 in order to fulfill recommendations of medical advisory board through NRC headquarters to Region I WALD,N Pittsburgh, Univ of, Pittsburgh, PA 105908 87/01/20 DAVIS,J Region 1, Ofc of the Director 7pp 46480 056 46480 068

--8706080188 Forwards info re training & experience of Lunsford & Deutsch as authorized users of Gamma Knife Unit WALD,N Pittsburgh, Univ of, Pittsburgh, PA 105908 86/08/29 Region 1, Ofc of the Director 31pp 46480 327 46481 039

--8706080198 Responds to 860813 & 25 requests for addl info re application for license Lunsford qualifications transmitted on 860829 for evaluation by medical committee Qualifications of physicians & record of 861030 telcon encl WALD,N Pittsburgh, Univ of, Pittsburgh, PA 105908 86/09/02 Region 1, Ofc of the Director 27pp 46481 040 46481 065

- 8706080203 Forwards application for license for Leksell Gamma Sys, (a.k.a Gamma knife, & cerebral stereotactic radiosurgical unit) WALD,N Pittsburgh, Univ of, Pittsburgh, PA 105908 86/07/25 DAVIS,J Region 1, Ofc of the Director 1p 46480 120 46480 155

- 8706080216 Application for license, authorizing I D Lunsford & M Deutsch to use Co 60 for research Fee paid WALD,N Pittsburgh, Univ of, Pittsburgh, PA 105908 86/07/25 27pp 46480 123 46480 155

- 8801220029 Amend 1 to License 37 00245 09 for Univ of Pittsburgh, amending license in entirety DAVIS,J Region 1, Ofc of the Director 87/08/14 4pp 46480 047 46480 050

--8801220035 Forwards Amend 1 to License 37-00245 09 Condition 16 of license fulfilled by receipt of 870729 survey DAVIS,J Region 1, Ofc of the Director 107626 87/08/14 WALD,N Pittsburgh, Univ of, Pittsburgh, PA 2pp 46480 120 46480 121

--8801220051 Application for amend to License 37 00245 09, authorizing patient treatment to begin on 870814 Listed info, including leak test results & procedures & written emergency instructions encl per 870727 telcon w/J Johanson WALD,N Pittsburgh, Univ of, Pittsburgh, PA 107626 87/07/29 DAVIS Region 1, Ofc of the Director 48pp 46480 071 46480 119

--8808150100 Amend 2 to License 37 00245 09 for Univ of Pittsburgh, amending license in entirety GLENN,J E Region 1, Ofc of the Director 88/05/08 5pp 46480 051 46480 055

--8808150122 Requests listed addl info re 871026 application for amend to License 37 00245-09, including number & distribution smears to be taken & analyzed & criteria for item 1 of sampling method GLENN,J E Region 1, Ofc of the Director 108005 87/12/18 WALD,N Pittsburgh, Univ of, Pittsburgh, PA 2pp 46480 122 46480 123

- 8808150130 Discusses application for amend to License 37 00245 09, authorizing possession & use of Leksell cerebral stereotactic radiosurgical unit WALD,N Pittsburgh, Univ of, Pittsburgh, PA 108005 87/10/26 Region 1, Ofc of the Director 1p 46480 124 46480 124

NONDOCKETED ITEMS 299

--8808150136 Responds to 871218 request for info re application for amend to license 37 00245 09 Amend should read as listed
WALD,N Pittsburgh, Univ of, Pittsburgh, PA 108005 88/01/05 GLENN,J E Region 1, Ofc of the Director 1p 46480 125 46480 125

8808150142 Forwards Amend 2 to License 37 00245 09
GLENN,J E Region 1, Ofc of the Director 108005 88/02/08 WALD,N Pittsburgh, Univ of, Pittsburgh, PA 2pp 46480 126 46480 127

8808150171 FOIA request for documents re mgt team assessment of Region I conducted on 880411 15 & of other regions during past 6 months & results of meeting on gemstones licensing on 880414
FELTON,J M Nuclear Licensing Reports 88/05/03 Division of Rules & Records (870413 880514) 2pp 46501 147 46501 148

8808150177 Final response to FOIA request for documents Forwards App A documents & partially withheld App B documents (ref FOIA Exemptions 5 & 6)
GRIMSLEY,D H NRC - No Detailed Affiliation Given 88/07/14 FELTON,J M Nuclear Licensing Reports 4pp 46501 149 46501 183

- 8711120130 Partially withheld summary of NRR Mgt Team 871006 09 visits to sites & Region III ofcs Region III well managed
SNIIZEK,J H Office of Nuclear Reactor Regulation, Director (Post 870411) 87/11/06 MURLEY,T E Office of Nuclear Reactor Regulation, Director (Post 870411) 3pp 46501 165-46501 167

- 8802100059 Partially withheld rept of 871201 04 mgt team visit to Brunswick & Catawba sites,Nuclear Fuel Svcs Erwin facility & region ofcs
SNIIZEK,J H Office of Nuclear Reactor Regulation, Director (Post 870411) 88/01/29 MURLEY,T E Office of Nuclear Reactor Regulation, Director (Post 870411) 2pp 46501 169 46501 170

--8802120233 Forwards rept re NRR mgt team visit to Region II for info Third mgt visit conducted during wk of 880111 in Region IV Next mgt visit scheduled for wk of 880208 in Region V
MURLEY,T E Office of Nuclear Reactor Regulation, Director (Post 870411) 88/02/08 STELLO,V Ofc of the Executive Director for Operations 1p 46501 168 46501 168

--8803040298 Partially withheld trip rept of 880209-11 mgt team visit to Region V & San Onofre & Trojan sites re integrated assessment of mgt effectiveness associated w/ regionalized NRR & NMSS programs
SNIIZEK,J H Office of Nuclear Reactor Regulation, Director (Post 870411) 88/02/24 MURLEY,T E Office of Nuclear Reactor Regulation, Director (Post 870411) THOMPSON,H L Office of Nuclear Material Safety & Safeguards,Director 3pp 46501 171 46501 173

--8803070201 Forwards partially withheld perceptions from mgt team visit to Region IV on 880112-15 Team composition & structure also encl
SNIIZEK,J H Office of Nuclear Reactor Regulation Director (Post 870411) 88/02/28 MURLEY,T E Office of Nuclear Reactor Regulation, Director (Post 870411) 4pp 46501 175-46501 178

8805310183 Partially withheld memo forwarding J Sniezek rept re mgt team visit to Region I Numerous insights gained that will be used to enhance programs in regions & headquarters
MURLEY,T E Office of Nuclear Reactor Regulation, Director (Post 870411) 88/05/23 STELLO,V Ofc of the Executive Director for Operations 1p 46501 179 46501 182

--8805310187 Trip rept of 880412-15 Mgt Team visit to plant sites,two matts licensees & Region I ofcs List of team members & summary of observations & perceptions from visit encl Info deleted
SNIIZEK,J H Office of Nuclear Reactor Regulation, Director (Post 870411) 88/05/10 MURLEY,T E Office of Nuclear Reactor Regulation, Director (Post 870411) 3pp 46501 180 46501 182

- 8808150248 Forwards special Insp Rept 30 02276/87 01 on 870528 0722 re gem stone irradiation operation at facility & allegations about sub operations
NORELIUS,C E Region 3, Ofc of the Director 88/03/28 BRUGGER,R M Missouri, Univ of, Columbia, MO 2pp 46501 153 46501 154

--8808150253 Insp Rept 30 02276/87 01 on 870528-0722 No violations noted Major areas inspected licensee gemstone irradiation & counting procedures at facility & allegations re recent release of 80,000 carat gemstones to public
LASUK,S R, SRENLAWSKI,D J, MALLETT,B S Region 3, Ofc of the Director 88/03/28 6pp 46501 155-46501 164

--8808150277 Forwards repts from J Sniezek re NRR mgt team visits to Region IV & V & informs of fifth mgt visit during wk of 880411 in Region I
MURLEY,T E Office of Nuclear Reactor Regulation, Director (Post 870411) 88/03/03 STELLO,V Ofc of the Executive Director for Operations 1p 46501 174 46501 174

--8808150325 Partially withheld ltr forwarding Insp Rept 30 02276/87-001, documenting insp into recipient concerns provided in 870513 ltr to NRC re irradiation of gemstones & subsequent release to general public by Univ of Missouri
WEIL,C H Region 3, Ofc of the Director 88/04/08 Affiliation Not Assigned 1p 46501:183-46501 183

8808150243 Partial response to FOIA request for documents Forwards App M documents App L documents maintained in PDR Apps N & O documents partially & totally withheld,respectively (ref FOIA Exemption 5)
GRIMSLEY,D H NRC - No Detailed Affiliation Given 88/07/05 JONES,C Affiliation Not Assigned 14pp 46501:184-46503 353

- 8110200062 Summary of 810820 meeting w/BNL re different interpretations of App R Section III G & III L Topics included shutdown definitions,time limitations,sizing of dedicated & alternative sys & instrumentation Attendee list encl
FIORAVANTE,N E Auxiliary Systems Branch 81/09/21 PARR,O D Auxiliary Systems Branch 4pp 46501 200-46501 203

--8209010271 Forwards evaluation of licensee 810301 request for exemptions from App R to 10CFR50,Section III G requirements & SER Item 3.2.1 re alternate shutdown capability
JOHNSTON,W V Assistant Director for Mails & Qual Engineering (Pre 830201) 82/08/11 LAINAS,G Assistant Director for Safety Assessment 22pp 46501 214-46501 235

--8301060520 Forwards NE Fioravante 810921 memo re App R safe shutdown review 810820 meeting Provisions of memo used in conjunction w/NRR review of licensee submittals & development of insp procedures for fire protection backlit requirements
TAYLOR,J M Div of Reactor Programs,IE (Pre 830103) 82/11/12 MARTIN,T T Div of Engineering & Technical Programs, R1 OLSHINSKI,J A Region 2, Ofc of the Director NORELIUS,C E Region 3, Ofc of the Director App 46501 240-46501 241

--8306150039 Forwards draft ltr to all licensees & applicants re NRC position on certain requirements of fire protection rule, App R to 10CFR50, to assure consistent interpretation
VOLLMER,R H Division of Engineering (pre 851125) GL-82-21 83/05/25 EISENHUT,D G Division of Licensing (800428 851124) 11pp 46501 293 46501 303

--8312230107 Summary of 831115 meeting in Bethesda,MD re fire protection of safe shutdown capability 10CFR50 App R,Section III G Agenda,list of attendees & minutes encl
MCKEE,P F Operating Reactors Program Br,Div QA,Safeguards & Insp Programs,IE 83/12/15 DIRCKS,W J Ofc of the Executive Director for Operations 6pp 46501 330 46501 353

--8403050321 Submits proposed agenda for App R lessons learned Mar & Apr work shops discussing subs described in IE Info Notice 84-09 List of speakers & workshop dates encl
GRACE,J N Div of Quality Assurance,Safeguards & Inspection Programs,IE (830103 850212) IEIN-84-09 84/02/22 MARTIN,T T Div of Engineering & Technical Programs, R1 OLSHINSKI,J A Div of Emergency Preparedness & Materials Safety, R2 SPESSARD,R L Div of Emergency Preparedness & Operational Support, R3 5pp 46501 354-46502 005

--8407170028 Discusses implementation of App R fire protection program Licensee has taken responsible role & implemented fire protection plan beyond App R requirements BG&E experience counters industry charges re lack of clarity of App R ASSELSTINE,J K Commissioners GL 83 28 84/06/21 DIRCKS,W J Ofc of the Executive Director for Operations 2pp 46502 158 46502 160

--8410040113 Responds to 840224 differing prof opinion (DPO) re fire protection Licensee has provided adequate justification for control room exemption from specific requirements of App R DPO resolved
DENTON,H R Office of Nuclear Reactor Regulation, Director (pre-851125) 84/09/21 FERGUSON,R L Chemical Engineering Branch 3pp 46502 218-46502 295

--8411160193 Requests comments by 841114 re recommendations from Fire Protection Policy Steering Committee
DIRCKS,W J Ofc of the Executive Director for Operations 84/11/02 DEYOUNG,R C Ofc of Inspection & Enforcement, Director (820201-870413) 1p 46502 286-46502 301

--8411160614 Informs of anticipated 841130 completion date for developing std fire protection Tech Specs,per Fire Protection Policy Steering Committee 841026 memo to WJ Dircks Marked up Tech Specs encl
ROSA,F Instrumentation & Control Systems Branch 84/11/06 ANDERSON,C J Region 1, Ofc of the Director BENAROYA,V Office of Nuclear Reactor Regulation, Director (pre 851125) CONLON,T E Region 2, Ofc of the Director 16pp 46502 303 46502 320

--841120104 Forwards comments on recommendations from rept of Fire Protection Policy Steering Committee Supports general thrust of proposed actions
DEYOUNG,R C Ofc of Inspection & Enforcement, Director (820201-870413) 84/11/15 STELLO,V Regional Operations & Generic Requirements, EDO (Pre 870413) 3pp 46502 321 46502 323

--8411290166 Comments on Fire Protection Policy Steering Committee rept Primary concern is availability of resources to support insps,Tech Spec changes & std fire protection condition Support expressed for rept,given resolution of comments
JOHNSTON,W V Assistant Director for Mails, Chem & Environ Technology (Post 830201) 84/11/19 DENTON,H R Office of Nuclear Reactor Regulation, Director (pre-851125) 2pp 46502 342 46502 345

--8412100346 Combines 10CFR50 48(b),10CFR50 48(c),Generic Ltr 81-12 & internal Auxiliary Sys Branch memoranda into single document for use in evaluating fire protection safe shutdown submittals
PARR,O D Auxiliary Systems Branch GL 81 12 84/11/30 Auxiliary Systems Branch 25pp 46502 346 46503 009

--8412190359 Comments on recommended fire protection policy & program actions in response to 841026 memo Central point of contact for issues described in Item 3(d) should be utilized to resolve differences
MARRIN,R D Region 4, Ofc of the Director 84/11/14 STELLO,V Regional Operations & Generic Requirements, EDO (Pre 870413) 2pp 46502 331-46502 337

--8412270249 Forwards markup of STS on fire protection,per agreement during 841116 meeting of Fire Protection Policy Working Group Comments requested before 850104
ROSA,F Instrumentation & Control Systems Branch 84/12/07 ANDERSON,C J Region 1, Ofc of the Director BENAROYA,V Office of Nuclear Reactor Regulation, Director (pre 851125) CONLON,T E Region 2, Ofc of the Director 39pp 46503 085 46503 126

--8501020132 Forwards draft Rev 2 to Temporary Instruction 2515/62 re Insp of App R requirements for safe shutdown Comments requested by 850104
GRACE,J N Div of Quality Assurance,Safeguards & Inspection Programs,IE (830103 850212) 84/12/26 STAROSTECKI,R Div of Project & Resident Programs, R1 OLSHINSKI,J A Region 2, Ofc of the Director NORELIUS,C E Region 3, Ofc of the Director 17pp 46503 132-46503 148

--8501220428 Submits changes to questions & answers encl to App R questions & answers Changes provided for consideration before finalizing document
JOHNSTON,W V Assistant Director for Mails, Chem & Environ Technology (Post 830201) 84/11/16 VOLLMER,R H Fire Protection Policy Steering Committee 2pp 46502 338-46502 341

--8501280114 Requests responses to Questions 1 7 & Item 3 of Dircks 841210 memo re Commission paper on fire protection Steering committee rept sent to PDR Contact should be identified by 850107
VOLLMER,R H Division of Engineering (pre 851125) 84/12/28 STELLO,V Regional Operations & Generic Requirements, EDO (Pre 870413) DEYOUNG,R Ofc of Inspection & Enforcement, Director (820201-870413) 1p 46503 149 46503 151

300 NONDOCKETED ITEMS

- 8503110262 Recommends that Fire Protection Steering Committee conduct expedited insps of safe shutdown aspects of various licensees in order to obtain addl info on status of implementation of fire protection features
TAYLOR,J.M. Ofc of Inspection & Enforcement, Director (820201-870413) 85/02/28
MURLEY,T.E. Region 1, Ofc of the Director GRACE,J.N. Region 2, Ofc of the Director KEPLER,J.G. Region 3, Ofc of the Director 1p 46503 179 46503 182
- 8505300581 Advises that Fire Protection Steering Committee repl issued as Generic Ltr 85 01, not formally approved by Commission Findings of ongoing safe shutdown insps can be placed in "unresolved" or "open item" categories until approval
PARTLOW,J.G. Div of Inspection Programs,IE (850212-870413) GL 85 01 85/05/20
THOMPSON,H.L. Division of Pressurized Water Reactor Licensing - A (851125-870411) MIRAGLIA,F.J. Division of Pressurized Water Reactor Licensing - B (851125-870411) 2pp 46503 318-46503 319
- 8602050102 Requests identification of div contact for regional insp team leaders to arrange NRR alternative shutdown & fire protection reviewer technical assistance on region-based post fire safe shutdown insps Schedule of insps submitted
PARTLOW,J.G. Div of Inspection Programs,IE (850212-870413) 86/01/20
BERNERO,R.M. Division of Boiling Water Reactor (BWR) Licensing (851125-870411)
THOMPSON,H.L. Division of Pressurized Water Reactor Licensing - A (851125-870411) MIRAGLIA,F.J. Division of Pressurized Water Reactor Licensing - B (851125-870411) 2pp 46503 318-46503 319
- 8610080178 Forwards draft Rev 2 to Insp Procedure 64100, "Post Fire Safe Shutdown Emergency Lighting & Oil Collection Capability at Operating & Near-Term Operating Reactor Facilities," per SECY-85 306 & SECY 85 306B Comments due in 4 wks
PARTLOW,J.G. Div of Inspection Programs,IE (850212-870413) GL 86 10 86/10/01
EBNETER,S.D. Region 1, Ofc of the Director GIBSON,A.F. Region 2, Ofc of the Director PAPERIELLO,C.J. Region 3, Ofc of the Director 17pp 46503 334 46503 350
- 8705270723 Informs of arrangements being made to support remaining post fire safe shutdown initial validation insps & reinsps under IP 64100 & now Internal revalidation insps which may arise under IP 64150
HEBDON,F.J. Program Management, Policy Development & Analysis Staff (Post 870411) FIN A 3133 87/05/19 DURR,J.P. Region 1, Ofc of the Director 2pp 46503 351-46503 352
- 8808150250 Discusses justification for requiring detailed technical review by inspector, if licensee claims no mods needed to meet App R, Section III G Related info encl
CREWS,J.L. Region 5, Ofc of the Director 82/07/29 TAYLOR,J.M. Div of Reactor Programs,IE (Pro 830103) 10pp 46501 204-46501 213
- 8808150263 Forwards 820702 memo for info Provisions of memo being considered in conjunction w/development of insp procedures for fire protection backfit requirements
TAYLOR,J.M. Div of Reactor Programs,IE (Pro 830103) 82/08/17 MARTIN,T.T. Region 1, Ofc of the Director OLSHINSKI,J.A. Region 2, Ofc of the Director NORELIUS,C.E. Region 3, Ofc of the Director 1p 46501 236-46501 239
- 8808150270 Forwards agenda, list of attendees & meeting minutes for IE/regional safe shutdown insp program coordination meeting in Bethesda, MD on 830202 Another meeting scheduled for latter half of FY83
WHITNEY,L.E. Div of Quality Assurance, Safeguards & Inspection Programs,IE (830103-850212) 83/02/22 ANDERSON,C. Region 1, Ofc of the Director 47pp 46501 242-46501 288
- 8808150278 Concludes that use of exit core thermocouples (ECTs) acceptable alternative to use of hot leg temp RTDs Revised staff position re acceptability of ECTs encl
RUBENSTEIN,L.S. Assistant Director for Core & Plant Systems 83/03/16
MATTSON,R.J. Division of Systems Integration (811005-851124) 4pp 46501 289 46501 292
- 8808150287 Submits agenda for 830914 meeting on fire protection, following 830913 meeting on App R, Section III G, "Fire Protection of Safe Shutdown Capability"
SCOWN,K. Region 5, Ofc of the Director 83/08/02 WHITNEY,L. Ofc of Inspection & Enforcement, Director (820201-870413) 2pp 46501 304 46501 305
- 8808150298 Discusses 830202 IE/regional safe shutdown insp program coordination meeting Another meeting will be held subsequent to initial safe shutdown insps planned for latter half of FY83
TAYLOR,J.M. Div of Quality Assurance, Safeguards & Inspection Programs,IE (830103-850212) 83/03/12 MURLEY,T.E. Region 1, Ofc of the Director O'REILLY,J.P. Region 2, Ofc of the Director KEPLER,J.G. Region 3, Ofc of the Director 1p 46501 306-46501 306
- 8808150304 Forwards agenda, list of attendees & meeting minutes for 830213 IE/regional safe shutdown insp program FY83 review/ FY84 planning meeting in Bethesda, MD
WHITNEY,L.E. Div of Quality Assurance, Safeguards & Inspection Programs,IE (830103-850212) 83/10/13 ANDERSON,C. Region 1, Ofc of the Director CONLIN,T. Region 2, Ofc of the Director WILLIAMS,C. Region 3, Ofc of the Director 4pp 46501 307-46501 310
- 8808150311 Notification of 830913 & 14 meeting in Bethesda, MD to review safe shutdown insps to date, plan FY84 safe shutdown insp effort, discuss various safe shutdown insp & general fire protection issues
WHITNEY,L.E. Div of Quality Assurance, Safeguards & Inspection Programs,IE (830103-850212) 83/08/26 TAYLOR,J.M. Div of Quality Assurance, Safeguards & Inspection Programs,IE (830103-850212) 4pp 46501 311-46501 328
- 8808150318 Discusses revised policy for fire protection site audits. If region not interested in assistance for insp, normal fire protection site visit will be conducted
BENAROYA,V. Chemical Engineering Branch 83/11/29 Chemical Engineering Branch 1p 46501 329-46501 329
- 8808150347 Forwards logic & work sheets re App R, Section III G, "Safe Shutdown Team Insps"
EBNETER,S.D. Region 1, Ofc of the Director 84/03/22 MCKEE,P.F. Div of Reactor Programs,IE (Pro 830103) 14pp 46502 006 46502 149
- 8808150367 Submits quarterly rept on differing prof opinion (DPO) from R Liccardio on ACRS re Westinghouse SPDS DPO considered resolved
DENTON,H.R. Office of Nuclear Reactor Regulation, Director (pre 851125) 84/05/09
BARRY,L.W. Office of Resource Management, Director (Pro 870413) 2pp 46502 150 46502 151
- 8808150376 Discusses 840502 interpretations of App R re differing prof opinion
HARRISON,G. Licensing Branch 2 84/05/30 GILINSKY,V. Commissioners 4pp 46502 152 46502 155
- 8808150380 Request review of transcript of 840531 Commission meeting on fire protection to determine action items that should be addressed
VOLLMER,R.H. Division of Engineering (pre 851125) 84/05/30 JOHNSON,W.V. Assistant Director for Malls, Chem & Environ Technology (Post 830201) 1p 46502 156 46502 156
- 8808150385 Forwards Harrison note to Commissioner Gilinsky re differing prof opinion Recommended resolution for Ferguson/Harrison differing prof opinion received on 840530
DIRCKS,W.J. Ofc of the Executive Director for Operations 84/08/04 PALLADINO,M.J. GILINSKY, ROBERTS Commissioners 1p 46502 157 46502 157
- 8808150392 Informs that association does not have any specific statistics on value of complete vs partial suppression or detection sys
HODNETT,R.M. National Fire Protection Association 84/08/07 RAMSLEY,C.B. Region 3, Ofc of the Director 14pp 46502 161 46502 188
- 8808150401 Submits listed views, for benefit of Commission re requirements of fire protection App R to 10CFR50
COUNSEL,W.G. Northeast Nuclear Energy Co (subs of Northeast Utilities) CUTTER,A.B. Carolina Power & Light Co 84/09/06 PALLADINO,M.J. Commissioners 2pp 46502 189 46502 217
- 8808150409 Requests listed changes to 841026 memo re recommended fire protection policy & program actions
VOLLMER,R.H. Division of Engineering (pre 851125) 84/11/06 DIRCKS,W.J. Ofc of the Executive Director for Operations 1p 46502 302 46502 302
- 8808160137 Forwards info re steering committee work
VOLLMER,R.H. Division of Engineering (pre 851125) 84/11/27 GRACE,J.N. Ofc of Quality Assurance, Safeguards & Inspection Programs,IE (830103-850212) MARTIN,T.T. Region 1, Ofc of the Director OLMSTEAD,W.J. Regulations Division 1p 46502 324-46502 330
- 8808160190 Notices of 841219 steering committee meeting & 20 meeting with Dircks Author will be meeting w/ACRS on 841214 on same topic
VOLLMER,R.H. Division of Engineering (pre 851125) 84/12/10 Division of Engineering (pre-851125) 1p 46503 084 46503 084
- 8808160203 Forwards encl repts to pages discussing fire protection review guidance, per addl info received Changes reflect present staff positions
PARR,O.D. NRC - No Detailed Affiliation Given 84/12/24 NRC - No Detailed Affiliation Given 5pp 46503 127 46503 131
- 8808160217 Requests Div of Safety Technology to take lead in providing education to Commission paper on fire protection & input to be provided by 850215
VOLLMER,R.H. Division of Engineering (pre 851125) 84/12/31 SPENTZ, J.P. Ofc of Safety Technology (800428-851124) 1p 46503 152 46503 167
- 8808160231 Forwards comments on proposed STS on fire protection transcript of 841207 Believes that proposed STS will provide reasonable assurance that fire prevention/protection equipment will protect safety related equipment
LITTLE,W.S. Region 3, Ofc of the Director 85/01/08 ROSA,F. Instrumentation & Control Systems Branch 3pp 46503 168 46503 178
- 8808160242 Requests that listed items be included in fire protection steering committee rept, for clarification
BENAROYA,V. Chemical Engineering Branch 85/03/11 VOLLMER,R.H. Division of Engineering (pre 851125) 1p 46503 183 46503 183
- 8808160268 Notices of 850507 meeting in Bethesda, MD to review impact of Commission vote on post fire safe shutdown insp program
PARTLOW,J.G. Div of Inspection Programs,IE (850212-870413) 85/05/07 EBNETER,S.D. Region 1, Ofc of the Director GIBSON,A. Region 2, Ofc of the Director PAPERIELLO,C.J. Region 3, Ofc of the Director 4pp 46503 320 46503 333
- 8808160284 Informs that Region 1 has completed initial round of validation insps for post fire safe shutdown at all Region 1 reactor facilities, per TI-2515/62 A IP 64100
ANDERSON,C.J. Region 1, Ofc of the Director 87/10/05 HEBBON,F.J. Instrumentation & Licensing & Research Integration Branch (870411-880912) 1p 46503 334 46503 341
- 8808150280 Partial response to FOIA request for documents App G documents partially withheld (ref FOIA Exemption 4)
GRIMSLEY,D.H. NRC - No Detailed Affiliation Given 88/07/18 WEISS, J. Committee to Bridge the Gap 3pp 46526 001-46526 115
- 8808150284 Partially withheld "Physical Security Plan for Protection of SHAWNEE Plant" * California, Univ of, Los Angeles, CA 80/03/31 41pp 46526 008 46526 051
- 8808150288 Partially withheld proposed pages to Amend 2 to physical security plan * California, Univ of, Los Angeles, CA 81/02/28 10pp 46526 052-46526 062
- 8808150290 Partially withheld pages to Amend 5 to physical security plan * California, Univ of, Los Angeles, CA 82/08/31 5pp 46526 063 46526 064
- 8808150292 Partially withheld pages to Amend 6 to physical security plan * California, Univ of, Los Angeles, CA 83/08/31 2pp 46526 069 46526 070
- 8808150294 Forwards 14 partially withheld pages to Amend 7 to physical security plan
ASHBAUGH,C.E. WEGST,W.F. California, Univ of, Los Angeles, CA 84/07/19 THOMAS,C.O. Standardization & Special Projects Branch 15pp 46526 071 46526 086
- 8808150299 Partially withheld portions of Amend 8 to physical security plan * California, Univ of, Los Angeles, CA 84/10/31 14pp 46526 087 46526 115
- 8808150309 Final response to FOIA request for documents App E documents partially withheld in PDR
GRIMSLEY,D.H. NRC - No Detailed Affiliation Given 88/07/18 WEISS, J. Committee to Bridge the Gap 3pp 46481 066 46481 069

8808160027 Final response to FOIA request for documents Forwards App H documents & informs that App G & H documents available in PDF
GRIMSLEY,DH NRC - No Detailed Affiliation Given 88/07/11 SORGI,D Massachu
setts, Commonwealth of 4pp 46526 118 46527 328

--8809110108 Summary of 860820 meeting w/NUGSBO in Bethesda,MD re guidelines
that NUMARC sent to utility to assess station blackout (USI A 44) coping duration
requirements W/o assessment of coping duration requirements
RUBIN,A Reactor Safety Issues Branch 86/09/04 SPEIS,T.P. Division of Safety
Review & Oversight (851125 870411) 2pp 46526 122-46526 123

--8704210045 Summary of 870402 meeting w/Nuclear Utility Group on Station Blackout
in Bethesda,MD re draft guidelines for Initiatives 2A re adequacy of station blackout
procedures & 2B re coping guidelines for ac independent blackout procedures
RUBIN,A.M Reactor Safety Issues Branch AB38-2 87/04/10 SPEIS,T.P. Division of
Safety Review & Oversight (851125 870411) 2pp 46526 124 46526 125

--8708110540 Summarizes 870829 meeting w/Nuclear Util Group on Station Blackout in
Bethesda,MD re differing subpopulations of nuclear power plants chosen for 8 h
group List of attendees encl
BARANOWSKY,P Events Assessment Branch 87/08/07 SERKIZ,A Reactor & Plant
Safety Issues Branch 4pp 46526 200 46526 350

-8808160051 Summary of 870429 meeting w/Nuclear Util Group on Station Blackout
(NUGSBO) in Bethesda,MD re procedures dealing w/ NUMARC Initiatives 2a & 2b
brought forth by NUGSBO at 870402 meeting
RUBIN,A.M Reliability & Human Factors Branch 87/05/12 SPEIS,T.P. Office of Nu-
clear Regulatory Research, Director (Post 860720) 2pp 46526 126-46526 127

--8808160062 Rev 0.0 to "Assuring Adequacy of Station Blackout Response
Procedures Guidelines & Technical Bases," dtd 870424
* Nuclear Utility Group on Station Blackout 87/04/24 48pp 46526 128-46526 175

--8808160076 Forwards INPO diesel generator unavailability data reporting
instructions,which will be used as part of NUMARC Station Blackout Initiative 4,per
staff request
OPEKA,J.F Nuclear Management & Resources Council (NUMARC) (formerly Nuclear
Utility Manage OPEKA,J.F Northeast Utilities 87/06/03 KNIEL,K Office of Nuclear
Regulatory Research, Director (Post 860720) 3pp 46526 176-46526 178

--8808160088 Summary of 870709 meeting w/Nuclear Utility Group on Station Blackout
(NUGSBO) re guidelines & procedures dealing w/ NUMARC Initiative 2
SERKIZ,A.W Reactor & Plant Safety Issues Branch 87/07/15 SPEIS,T.P. Office of
Nuclear Regulatory Research, Director (Post 860720) 4pp 46526 179-46526 182

--8808160099 Summarizes 870724 meeting w/T.P. Speis,A Cutler,M Childers & S Floyd
to hear presentation on plans for resolution of station blackout
BECKJORD,E.S Office of Nuclear Regulatory Research, Director (Post 860720) 87/
07/29 Office of Nuclear Regulatory Research, Director (Post 860720) 11pp
46526 183 46526 199

-8808160196 Rev 0.0 to NUMARC 8700, "Guidelines & Technical Bases for NUMARC
Initiatives Addressing Station Blackout at LWRs"
* Nuclear Management & Resources Council (NUMARC) (formerly Nuclear Utility
Manage 87/08/31 87pp 46526 351-46527 078

--8808160270 Draft Reg Guide 1.155, "Station Blackout"
* NRC - No Detailed Affiliation Given 87/09/14 43pp 46527 079 46527 171

--8808160288 Rev 0.0 to NUMARC 8700, "Guidelines & Technical Bases for NUMARC
Initiatives Addressing Station Blackout at LWRs"
* Nuclear Management & Resources Council (NUMARC) (formerly Nuclear Utility
Manage 87/09/21 157pp 46527 172-46527 328

8808160312 Partial response to FOIA request for documents re offsite emergency
plan Forwards App F documents Apps E & F documents available in PDF
GRIMSLEY,DH NRC - No Detailed Affiliation Given 88/07/21 BELAIR,RR Kirkpat-
rick & Lockhart 4pp 46523 137-46523 270

-8801290133 Forwards list of principal contacts,including util & NRC, to permit effective
coordination for FEMA review of util local offsite radiological emergency response
plan
CONGEL,F.J Division of Radiation Protection & Emergency Preparedness (Post
870411) 88/01/25 KRIMM,R.W Federal Emergency Management Agency 2pp
46523 267 46523 268

--8802090155 Forwards util Rev 9 to "Shoreham Offsite Radiological Emergency Re-
sponse Plan" Requests findings on whether plan meets interim criteria W/o encl
CONGEL,F.J Division of Radiation Protection & Emergency Preparedness (Post
870411) 88/01/27 KRIMM,R.W Federal Emergency Management Agency 2pp
46523 269 46523 270

--8804280370 Partially withhold response to 880415 memo re scheduling of exercises
for facility NRC supports revised scheduling of exercises requested by
licensee Confirmation of FEMA ability to support schedule changes requested
STOHR,J.P Division of Radiation Protection & Emergency Preparedness (Post
870411) 88/04/22 KRIMM,R.W NRC - No Detailed Affiliation Given 1p 46523 264-
46523 266

--8804280378 Responds to NRC request to confirm in writing util willingness to move
projected FEMA graded offsite emergency preparedness exercise date from wk of
880613 to wk of 880608 Changes acceptable w/listed conditions
LEONARD,J.D Long Island Lighting Co SNRC-1456 88/04/20 BROWN,S NRC -
No Detailed Affiliation Given 2pp 46523 265-46523 266

--8808160387 Presents plan to address refusal by State of CT to participate in June
1988 facility/local emergency response organization exercise
CROCKER,D.N Long Island Lighting Co 88/05/03 BROWN,S NRC - No Detailed
Affiliation Given 101pp 46523 163 46523 263

8808160444 FOIA request for documents re total number of insp hours & total number
of violations for each Region IV plant for CY87
WILLIAMS,O.G JRA Associates CGW 88-055 88/06/20 GRIMSLEY,DH NRC - No
Detailed Affiliation Given 2pp 46523 271-46523 272

8808160446 Final response to FOIA request for documents re total insp hours & total
number of violations for Region IV plants for CY87 Forwards App A document App A
document also available in PDF
* NRC - No Detailed Affiliation Given 88/07/21 WILLIAMS,O.G JRA Associates
2pp 46523 273 46523 275

--8808160452 "Total Findings & Hours for Each Region IV Plant for 1987"
* NRC - No Detailed Affiliation Given 88/07/21 1p 46523 275-46523 275

8808180092 FOIA request for records re 10CFR50,App R insps & enforcement
JONES,CR Affiliation Not Assigned 88/02/01 GRIMSLEY,DH NRC - No Detailed
Affiliation Given 2pp 46579 030 46579 031

8808180099 Partial response to FOIA request for documents App P documents encl &
available in PDF
GRIMSLEY,DH NRC - No Detailed Affiliation Given 88/07/18 JONES,C Affiliation
Not Assigned 8pp 46579 032 46580 172

--8201250127 Notifies that review of fire protection program per 810217 fire protection
rule is complete
JOHNSTON,W.V Assistant Director for Matis & Qual Engineering (Pro 830201) TAC
47038 81/12/31 NOVAK,T Assistant Director for Operating Reactors 1p
46579 040 46579 040

--8202110116 Forwards correspondence re fire protection for facility Fire protection
program review complete
JOHNSTON,W.V Assistant Director for Matis & Qual Engineering (Pro 830201) 82/
01/21 TAYLOR,J Div of Reactor Programs,IE (Pre 830103) 1p 46579 041-
46579 061

--8301050181 Notifies that usage of automatic depressurization sys in conjunction w/
LPCI as proposed shutdown method in event of fire will result in short-term uncover-
ing of upper portion of core at some BWR facilities, but method still acceptable
RUBENSTEIN,L.S Assistant Director for Core & Plant Systems 82/12/03
MATTSON,R.J Division of Systems Integration (811005 851124) 3pp 46579 066
46579 068

--8305020091 Responds to 820309 request for guidance on six unresolved fire protec-
tion items Guidance submitted provides installation stds & codes applicable to mods
JOHNSTON,W.V Assistant Director for Matis, Chem & Environ Technology (Post
830201) 83/04/27 OLSHINSKI,J.A Div of Engineering & Operational Programs, R2
3pp 46580 160 46580 162

--8305050274 Responds to Region II 830317 request for comments re fire brigade per-
sonnel physical exams & failure of util to specify expiration date on hot work permits
VOLLMER,R.H Division of Engineering (pre-851125) TAC 51026 83/04/22
EISENHUT,D.G Division of Licensing (800428 851124) 2pp 46580 158 46580 159

--8308300806 Opposes inclusion of physical separation barriers described in Reg Guide
1.75 in Tech Specs,in response to Task Interlace Agreement 83-53, "Physical Indo-
pendence of Electrical Sys"
MATTSON,R.J Division of Systems Integration (811005 851124) TAC 51567 83/07/
22 EISENHUT,D.G Division of Licensing (800428 851124) 3pp 46579 072
46579 074

--8308270357 Reviews licensee short term & long term compensatory actions on insp
findings re 10CFR50,App R shutdown/fire protection deficiencies Short term actions
acceptable
JOHNSTON,W.V Assistant Director for Matis, Chem & Environ Technology (Post
830201) TAC 52156 83/09/19 LAINAS,G Assistant Director for Operating Reactors
6pp 46579 105-46579 112

--8310050157 Recommends that Tech Specs be updated to require surveillance testing
of active fire barriers NRC review of fire protection program completed Tech Specs for
all operating plants should be updated after review completion
VOLLMER,R.H Division of Engineering (pre-851125) TAC 52120 83/09/16
EISENHUT,D.G Division of Licensing (800428-851124) 2pp 46579 103-46579 104

--8312220153 Forwards response to Region IV request for technical assistance on ap-
plicability of 10CFR50,App R to facility Results of performance goal review for alter-
nate shutdown cooling method expected during upcoming month
JOHNSTON,W.V Assistant Director for Matis, Chem & Environ Technology (Post
830201) TAC 52647 83/12/07 LAINAS,G.C Assistant Director for Operating Reac-
tors 7pp 46579 158 46579 164

--8405150106 Forwards revised draft guidance for enforcement actions re fire protection
requirements & overview of regional comments & IE response for
comment Comments requested by 840504
DEYOUNG,R.C Oic of Inspection & Enforcement, Director (820201 870413) 84/04/
28 MURLEY,T.E Region 1, Oic of the Director O'REILLY,J.P Region 2, Oic of the
Director KEPLER,J.G Region 3, Oic of the Director 7pp 46579 292 46579 297

--8405210498 Discusses NRC 840504 App R workshop in Atlanta,GA Next workshop
scheduled for June 1984 to discuss insp team review of licensee reevaluation of items
deviating from App R requirements
DEYOUNG,R.C Oic of Inspection & Enforcement, Director (820201 870413) 84/05/
14 DENTON,H.R Office of Nuclear Reactor Regulation, Director (pre-851125) 2pp
46579 304-46579 305

--8406130092 Expresses concern re NRC use of contractors w/o American Nuclear In-
surers approved fire barrier sealing sys to perform penetration sealing at nuclear pow-
ered generation facilities
ELIAS,J.L Dow Corning Corp 84/06/06 DENTON,H.R Office of Nuclear Reactor
Regulation, Director (pre-851125) 2pp 46580 053 46580 054

--8407020578 SECY-84 259 Recommends Commission authorize Director of IE to issue
encl notice of violation & proposed imposition of civil penalties in amount of \$440,000
& encl order for mod of license,based on mail false statements
DIRCKS,W.J Oic of the Executive Director for Operations, 84/06/21 60pp
46580 163 46580 172

--8407170001 Responds to 831221 request for review of BNL submittals re fire causing
current transformer secondary leads to open & possible adverse effects on primary
electrical sys BNL assessment overly conservative & lacks substantiation
SRINIVASAN,M Power Systems Branch 84/06/27 PARR,O Auxiliary Systems
Branch 3pp 46579 346-46579 348

--8408130517 Forwards addl info re insp finding to support Commissioners request in
response to 840724 informal request Total of 783 fire protection deficiencies identified
in 1977-1984 insp repts
SPESSARD,R.L Region 3, Oic of the Director 84/07/27 GRACE,J.M Div of Quality
Assurance,Safeguards & Inspection Programs,IE (830103 850212) 18pp 46579 349-
46580 005

302 NONDOCKETED ITEMS

- 8808180314 Recommends that Allegation IE 84-A-0006, identified in Dow Corning 840606 ltr, be sent to all licensees & applicants as part of info notice Fire barrier penetration seals may have been installed by unqualified personnel
BENAROYA,V Chemical Engineering Branch 84/12/28 BAER,R L Engineering & Generic Communications Br, Div Emerg Prep & Engineering Response, IE 1p 46580 052 46580 052
- 8808180119 Forwards general comments on Draft Temporary Instructions 2515/XX, "Insp of Fire Protection Backfit Requirements of 10CFR50, App R"
O'REILLY,J P Region 2, Ofc of the Director 82/07/15 TAYLOR,J M Ofc of Inspection & Enforcement, Director (820201-870413) 4pp 46579 062-46579 065
- 8808180128 Understands Div of Engineering will have insp/evaluation responsibility for Temporary Instructions 2515/61 & 2515/62 & IE Bulletin 83 03
NORELIUS,C E Div of Project & Resident Programs, R3 IEB 83 03 83/03/20 SPSSARD,R L Div of Emergency Preparedness & Operational Support, R3 1p 46579 069-46579 069
- 8808180133 Provides comments & suggested changes to fire protection guidelines & rules
RAMSEY,C R, ULIE,J M Region 3, Ofc of the Director 83/08/29 LITTLE,W S Div of Emergency Preparedness & Operational Support, R3 24pp 46579 075-46579 098
- 8808180140 Forwards comments on SRP 951 re fire protection requirements W/o encl
LITTLE,W S Region 3, Ofc of the Director 83/09/29 BENAROYA,V NRC - No Detailed Affiliation Given 1p 46579 099 46579 099
- 8808180154 Provides addl changes to fire protection guidelines & rules
RAMSEY,C R, ULIE,J M Region 3, Ofc of the Director 83/09/12 LITTLE,W S Div of Emergency Preparedness & Operational Support, R3 2pp 46579 100-46579 101
- 8808180156 Forwards addl comments on proposed changes to SRP 951, "Fire Protection," per 830719 memo W/o encl
LITTLE,W S Region 3, Ofc of the Director 83/09/16 BENAROYA,V NRC - No Detailed Affiliation Given 1p 46579 102-46579 102
- 8808180165 Requests that encl proposed surveillance testing requirements be included in proposed STS for fire protection
SPSSARD,R L Div of Emergency Preparedness & Operational Support, R3 83/11/04 EISENHUT,D G Division of Licensing (800428-851124) 1p 46579 113 46579 113
- 8808180170 Forwards revised proposed STS for fire protection for review
LITTLE,W S Region 3, Ofc of the Director 83/11/04 SPSSARD,R L Div of Emergency Preparedness & Operational Support, R3 6pp 46579 114-46579 119
- 8808180173 Forwards proposed Tech Specs for fire protection for consideration
SPSSARD,R L Div of Emergency Preparedness & Operational Support, R3 83/07/12 EISENHUT,D G Division of Licensing (800428-851124) 1p 46579 120 46579 120
- 8808180180 Forwards proposed STS for fire protection for transmittal to NRR for review
LITTLE,W S Region 3, Ofc of the Director 83/07/11 SPSSARD,R L Div of Emergency Preparedness & Operational Support, R3 37pp 46579 121-46579 157
- 8808180199 Forwards memo re Region III insp experience in fire protection/prevention area for consideration & use in development of generic fire
SPSSARD,R L Region 3, Ofc of the Director 83/12/09 PARTLOW,J G Div of Quality Assurance, Safeguards & Inspection Programs, IE (830103-850212) 8pp 46579 165-46579 173
- 8808180206 Comments on review of draft guidance on post fire safe shutdown capabilities No comments offered
SPSSARD,R L Div of Emergency Preparedness & Operational Support, R3 84/01/25 PARTLOW,J G Div of Quality Assurance, Safeguards & Inspection Programs, IE (830103-850212) 2pp 46579 174-46579 175
- 8808180210 SECY-84 077 Provides Commission w/info re results & actions arising from NRC initial insp of licensee compliance w/provisions of 10CFR50.4B & requirements of safe shutdown portion of fire protection rule
DIRCKS,W J Ofc of the Executive Director for Operations 84/02/14 3pp 46579 176-46579 181
- 8808180222 Forwards list of all attendees at 840223 fire protection meeting at Ramada Inn in Rosemont, IL
SPSSARD,R L Region 3, Ofc of the Director 88/07/18 LITTLE,W S, RAMSEY,C B, ULIE,J M Region 3, Ofc of the Director 102pp 46579 182-46579 283
- 8808180227 Forwards overview of regional comments & IE response re enforcement guidance for fire prevention/protection violations Draft guidance should be reviewed & ready for discussion at regional administrators 840329 meeting
DEYOUNG,R C Ofc of Inspection & Enforcement, Director (820201-870413) 84/03/19 MURLEY,T E Region 1, Ofc of the Director O'REILLY,J P Region 2, Ofc of the Director KEPLER,J G Region 3, Ofc of the Director 8pp 46579 204-46579 291
- 8808180231 Requests sign in list from Region III workshop on 10CFR50, App R
DECKERT,W Phoenix Contractors, Inc 84/04/30 Region 3, Ofc of the Director 1p 46579 298 46579 298
- 8808180233 Provides no comments on proposed enforcement guidance for fire prevention/protection violations
COLLINS,J T Region 4, Ofc of the Director 84/05/04 DEYOUNG,R C Ofc of Inspection & Enforcement, Director (820201-870413) 1p 46579 299 46579 299
- 8808180245 Comments on revised draft guidance for fire prevention/ protection violations, per 840426 memo
O'REILLY,J P Region 2, Ofc of the Director 84/05/04 DEYOUNG,R C Ofc of Inspection & Enforcement, Director (820201-870413) 4pp 46579 300-46579 303
- 8808180250 Forwards comments on draft enforcement guidance for fire prevention/ protection violations, per 840426 memo
KEPLER,J G Region 3, Ofc of the Director 84/05/22 DEYOUNG,R C Ofc of Inspection & Enforcement, Director (820201-870413) 2pp 46579 306-46579 307
- 8808180256 Provides supporting info for differing opinion on 10CFR50, App R Basic premise to App R compliance is assurance that fire protection features provided for structures, sys & components important to safe shutdown
RAMSEY,C B, ULIE,J M Region 3, Ofc of the Director 84/05/24 SPSSARD,R L Div of Emergency Preparedness & Operational Support, R3 28pp 46579 308-46579 334
- 8808180272 Comments on three items in 840518 memo re feedback from Region II workshop meeting on interpretations of App R
O'REILLY,J P Region 2, Ofc of the Director 84/05/25 VOLLMEER,R H Division of Engineering (pre 851125) 2pp 46579 335 46579 338
- 8808180276 Provides concerns in fire protection/prevention & App R areas that clearly establish & communicate to industry importance of fire protection requirements
SPSSARD,R L Div of Emergency Preparedness & Operational Support (83 84/05/29 KEPLER,J G Region 3, Ofc of the Director 3pp 46579 337 46579 339)
- 8808180286 Advises that response to 840518 memo re feedback from regional meetings on fire protection will be provided by 840608
KEPLER,J G Region 3, Ofc of the Director 84/05/30 VOLLMEER,R H Division of Engineering (pre 851125) 1p 46579 340 46579 341
- 8808180290 Provides feedback on regional meetings re fire protection per 840518 memo, including comments on interpretations of App R, additions to or expansion of items listed under questions raised & comments on title of meetings
KEPLER,J G Region 3, Ofc of the Director 84/06/07 VOLLMEER,R H Division of Engineering (pre 851125) 4pp 46579 342 46579 345
- 8808180295 Forwards addl specific comments on interpretations to App R promulgated at regional workshops on fire protection, per 840518 memo
SPSSARD,R L Region 3, Ofc of the Director 84/07/27 VOLLMEER,R H Division of Engineering (pre-851125) 3pp 46580 006 46580 008
- 8808180299 Forwards Insp Repts 50-390/84 55 & 50-391/84 43 on 830716 violations noted
VERRELLI,D M Region 2, Ofc of the Director 84/08/27 PARHUS, J L Tennessee Valley Authority 2pp 46580 009 46580 010
- 8808180303 Insp Repts 50-390/84 55 & 50-391/84 43 on 840716 20 No violations noted Major areas inspected compliance to 10CFR50, App R, Sections III A III A.1 concise identified items
HUNT,M D, MADDEN,P M, MILLER,W H Region 2, Ofc of the Director 84/08/21 43 84/08/21 22pp 46580 011 46580 033
- 8808180308 Submits quarterly rept of differing prof opinion re fire protection requirements
BENTON,H R Office of Nuclear Reactor Regulation, Director (pre 851125) 84/11/11 BARRY,L W Office of Resource Management, Director (Pre 870413) 1p 46580 034 46580 036
- 8808180359 Provides understanding of comments by personnel attending NRR Fire Protection Policy Steering Committee 841002 meeting
ULIE,J M Region 3, Ofc of the Director 84/11/28 Region 3, Ofc of the Director 21pp 46580 037-46580 043
- 8808180362 Forwards evaluation of std fire protection Tech Specs that should be incorporated into future revs
CONLON,T E Region 2, Ofc of the Director 84/11/23 ROSA,F Region 2 Ofc of the Director 8pp 46580 044 46580 051
- 8808180369 Forwards comments on draft procedures for insp of 10CFR50, App R requirements for safe shutdown
SPSSARD,R L Region 3, Ofc of the Director 85/01/04 GRACE,J H Div of Quality Assurance, Safeguards & Inspection Programs, IE (830103-850212) 3pp 46580 056 46580 056
- 8808180375 Requests approval in support of semiannual workshop meetings to change App R insp experiences & more consistent approach to overall fire protection insp program
ULIE,J M Region 3, Ofc of the Director 85/01/29 LITTLE,W S Region 3 Ofc of the Director 3pp 46580 057 46580 059
- 8808180379 Forwards comments on proposed changes to fire protection 850201 memo
BEMIS,P R Region 2, Ofc of the Director 85/02/22 ROSA,F Region 2 Ofc of the Director 5pp 46580 060 46580 077
- 8808180384 Forwards JM Ulie & C Ramsey 851025 memos in response to commission request to obtain views of individuals having differing opinions on certain fire protection issues
GULDEMOND,W G Region 3, Ofc of the Director 85/10/25 FLINGS, G H Division of Engineering (pre 851125) 1p 46580 078 46580 006
- 8808180386 Forwards mgt resolutions of outstanding differing prof opinions re fire protection issues
DIRCKS,W J Ofc of the Executive Director for Operations 85/12/17 FULLAN, J ROBERTS, ASSELSTINE Commissioners 4pp 46580 097 46580 109
- 8808180389 Discusses comparison of fire protection requirements for operating reactors & near term OLS
CONLON,T E NRC - No Detailed Affiliation Given 88/10/18 ROSA,F Region 2 Ofc of the Director 27pp 46580 101-46580 133
- 8808180391 Forwards instructions for 1987-88 upcoming App R insps for fire protection
ULIE,J M Region 3, Ofc of the Director 87/02/03 Region 3, Ofc of the Director 14pp 46580 134-46580 142
- 8808180393 Forwards comments on proposed changes to STS on fire protection
LITTLE,W S Region 3, Ofc of the Director 88/07/18 ROSA,F Region 3 Ofc of the Director, 15pp 46580 143 46580 157
- 8808180459 FOIA request for documents re application for license for Oak Ridge Nuclear Medical Ctr, Camden, NJ
FERRY CIRILLO MPI Professional Service Centers, Inc 88/07/14 LAVIN, J No Detailed Affiliation Given 1p 46563 338 46563 338
- 8808180461 Final response to FOIA request for documents forwarded as document App A document also available in PDR
GRIMSLEY,D NRC - No Detailed Affiliation Given 88/07/20 FERRY CIRILLO MPI Professional Service Centers, Inc 2pp 46563 339 46563 346

8808190008 FOIA request for documents re communication from or w/ investor owned util or congressional ofc concerning Cajun Electric Power Cooperative, Inc FOGEL, J.C. Duncan, Weinberg, Miller & Pembroke, P.C. (formerly Duncan, Weinberg & Miller) FOGEL, J.C. Cajun Electric Power Cooperative, Inc 88/05/23 & DONALD, W.G. NRC No Detailed Affiliation Given 2pp 46563 334 46563 335

8808190009 Partial response to FOIA request for documents App A documents available in PDR GRIMSLEY, D.H. NRC - No Detailed Affiliation Given 88/07/26 FOGEL, J.C. Duncan, Weinberg, Miller & Pembroke, P.C. (formerly Duncan, Weinberg & Miller) 2pp 46563 336 46563 337

8808230057 Appeals denial of FOIA request for App I documents JONES, C.R. Affiliation Not Assigned 88/06/13 Docketing & Services Branch 1p 46581 138 46581 139

8808230062 Responds to appeal of denial of FOIA request for App I documents Document I 7 released Remaining App I documents withheld (rel FOIA Exemption 5) CHILK, S.J. Office of the Secretary of the Commission 88/07/25 JONES, C.R. Affiliation Not Assigned 2pp 46581 139 46581 151

- 8808230065 Advises that Commissioners Zech, Roberts, Bernthal & Carr approved Alternative 2 for enforcement of fire protection 10CFR50, App R requirements CHILK, S.J. Office of the Secretary of the Commission 87/05/01 STELLIO, V. Ofc of the Executive Director for Operations 1p 46581 141-46581 141

8808230107 FOIA request for info re records of votes taken by Commission & records or transcripts of Commission meetings re shutdown or restart on or after 860412, SECY paper & listed records prepared or old after 800101 JOHNSON, G.E. Swidler & Berlin 88/03/25 NRC - No Detailed Affiliation Given 3pp 46581 264 46581 266

8808230117 Partial response to FOIA request for documents re plant App A documents encl & available in PDR GRIMSLEY, D.H. NRC No Detailed Affiliation Given 88/07/28 JOHNSON, G.E. Swidler & Berlin App 46581 267-46581 334

8201270065 Advises of NRR position re hydrogen control sys No suggestion made that analysis provided by util or sys installed at plant were adequate or that no further work on sys needed or that work should be held in abeyance CASE, E.G. Office of Nuclear Reactor Regulation, Director (pre 851125) 87/01/05 DIRCKS, W.J. Ofc of the Executive Director for Operations 2pp 46581 271-46581 272

--8708170122 Notices of assignment of managers to ensure consistent actions w/ achievement of comprehensive, technically correct & timely actions re restart programs at plants Requests direction of EDO guidance re restart to assigned manager MURLEY, T.E. Office of Nuclear Reactor Regulation, Director (Post 870411) 87/08/12 STELLIO, V. Ofc of the Executive Director for Operations 2pp 46581 310 46581 311

--8708260307 Forwards rept re licensing & restart schedules, per EDO 870727 memo info will be provided weekly FUNCHES, J.L. Program Management, Policy Development & Analysis Staff (Post 870411) 87/08/21 HAYES, B.B. Office of Investigations 11pp 46581 312 46581 322

- 8711040261 Responds to 870902 ltr to Chairman Zech re plant restart w/o effective radiological emergency response plan improvements currently underway, based on 870806 FEMA rept listing six areas of concern Plant will not start until issues resolved MURLEY, T.E. Office of Nuclear Reactor Regulation, Director (Post 870411) 87/11/02 MALAGUTI, D.F. Plymouth, MA App 46581 325 46581 328

--8711040268 Opposes plant restart pending revs to radiological emergency response plan Current Plan, dtd May 1985, inadequate w/respect to response time, evacuation procedures & receptors etc MALAGUTI, D.F. Plymouth, MA 87/09/02 ZECH, I. Commissioners 2pp 46581 329-46581 330

8808230129 Expresses appreciation for arrangements for recent trip to facility ZECH, I. Commissioners 87/03/12 MCBRIDE, M. NRC - No Detailed Affiliation Given 3pp 46581 2/3 46581 302

-8808230135 Submits after trip rept GWYNN, T.P. NRC No Detailed Affiliation Given 87/03/12 NRC No Detailed Affiliation Given 3pp 46581 303 46581 305

--8808230154 Summarizes 870521 meeting w/editorial review board of Boston Globe in South Boston, MA to discuss need for improved maint & operator training industry-wide & operator pride & professionalism/operator recognition FELGATE, G. NRC No Detailed Affiliation Given 87/06/03 Commissioners App 46581 306 46581 309

--8808230170 Summarizes 870521 meeting w/Massachusetts officials re restart of facility Understands that prior to decision on restart, further public meetings will be held CARR, K.M. Commissioners 87/09/09 PARKER, G.S. Massachusetts, Commonwealth of 1p 46581 323 46581 324

--8808230180 Discusses Commonwealth of MA 2206 petition to obtain funds assessed against util by NRC GROSSO, A. NRC - No Detailed Affiliation Given 2206 82/03/30 NRC - No Detailed Affiliation Given 2pp 46581 331-46581 332

--8808230185 Discusses Judge Bork amended decision re Bellotti vs NRC Listed interpretation of Section 189(a) permits more orderly & effective regulatory process permitting Commission to allocate resources & implement enforcement remedies CUNNINGHAM, G.H. Office of the Executive Legal Director (Pre 860701) 83/10/19 DEYOUNG, R.C. Ofc of Inspection & Enforcement, Director (820201 870413) DENTON, H.R. Office of Nuclear Reactor Regulation, Director (pre 851125) DAVIS, J.G. Office of Nuclear Material Safety & Safeguards, Director 2pp 46581 333 46581 334

8808230320 FOIA request for documents re 880520 memo from BM Morris to RF Fraley transmitting proposed FR, 10CFR20 & Natl Council on Radiation Protection & Measurements, "Recommendations on Limits for Exposure to Ionizing Radiation" FELTON, J.M. Nuclear Licensing Reports 88/06/27 GRIMSLEY, D.H. Office of Administration & Resources Management, Director (Post 870413) 1p 46580 173 46580 173

8808230327 Final response to FOIA request for documents Forwards App A documents App B documents completely withheld (rel FOIA Exemption 5) GRIMSLEY, D.H. Office of Administration & Resources Management, Director (Post 870413) 88/07/27 FELTON, J.M. Nuclear Licensing Reports App 46580 174-46580 179

--8808230331 Forwards final version of rev to Commission radiation protection stds in 10CFR20, incorporating public comments submitted on 860109 FR w/o encl MORRIS, B.M. Division of Regulatory Applications (Post 870413) 88/05/20 FRALEY, R.F. ACRS - Advisory Committee on Reactor Safeguards 2pp 46580 178 46580 179

8808230347 Final response to FOIA request Records subj to request may be found in PDR under FOIA 87 868 GRIMSLEY, D.H. Office of Administration & Resources Management, Director (Post 870413) 88/08/17 CONNOR, L. Doc-Search Associates 1p 46580 180 46580 181

8808230383 Appeals 880610 denial of FOIA request State & local corrective & punitive measures would be prevented by NRC withholding of info NICKERSON, J. Affiliation Not Assigned 88/08/23 Division of Freedom of Information & Publications Services (Post 880515) RUSSELL, W.B. NRC No Detailed Affiliation Given 1p 46580 182 46580 189

8808230388 Responds to 880623 appeal of 880610 denial of FOIA request Previously withheld record encl Region I responded to remaining portion of 880623 ltr not directly relating to FOIA request GRIMSLEY, D.H. Office of Administration & Resources Management, Director (Post 870413) 88/08/16 NICKERSON, J. Affiliation Not Assigned 1p 46580 190 46580 195

--8808230369 Attachment I to ltr, consisting of response to Allegation A re deliberate re-duction of radiation survey results to avoid further surveys * Boston Edison Co 88/08/16 App 46580 191-46580 195

8808230371 FOIA request for documents re technical proposal submitted by Statistica, Inc for operation & maint of NRC Document Control Sys & all related technical correspondence re Contract NRC 39 88 211 BEAN, J.L. General Data Systems, Inc NRC-39 88-211 88/03/27 NRC - No Detailed Affiliation Given 1p 46580 196 46580 196

8808230375 FOIA request for records of all communications made to NRC on emergency notification sys (red phone) Response should include identity of caller, content of call, time of call & exact wording of communication where possible BOLEY, K. Public Citizen's Critical Mass Energy Project 88/06/10 GRIMSLEY, D. Office of Administration & Resources Management, Director (Post 870413) 2pp 46581 078 46581 082

--8808230376 Requests full fee waiver of processing, search & duplication costs incurred by NRC in fulfilling author 880610 FOIA request BOLEY, K. Public Citizen's Critical Mass Energy Project 88/06/10 GRIMSLEY, D. Office of Administration & Resources Management, Director (Post 870413) CHILK, NRC - No Detailed Affiliation Given 3pp 46581 080 46581 082

8808230377 Final response to FOIA request for documents Forwards App A documents & documents maintained in PDR under subj request number GRIMSLEY, D.H. Office of Administration & Resources Management, Director (Post 870413) 88/07/28 BEAN, J.L. General Data Systems, Inc 3pp 46580 197-46581 075

--8808230385 Partially withheld Technical Proposal RS-ARM 88 211, "Proposal to Provide Operations & Maint of Nuclear Documentation Control Sys" RANA, R.H. Statistica, Inc 87/12/15 FLEENOR, C. NRC - No Detailed Affiliation Given 179pp 46580 200 46581 017

--8808230390 Partially withheld ltr forwarding best & final proposal, in response to NRC request for Proposal RS ARM 88 211, "Operation & Maint of Nuclear Documentation Control Sys" * Statistica, Inc 88/02/16 FLEENOR, C. Division of Contracts (870413-880514) 56pp 46581 018-46581 073

--8808230394 Partially withheld ltr forwarding addendum to best & final proposal, in response to 880219 meeting ASHWORTH, J. Statistica, Inc 88/02/22 FLEENOR, C. Division of Contracts (870413 880514) 2pp 46581 074 46581 075

8808230379 Final response to FOIA request App A documents available in PDR GRIMSLEY, D.H. Office of Administration & Resources Management, Director (Post 870413) 88/08/04 BOLEY, K. Public Citizen's Critical Mass Energy Project 2pp 46581 076 46581 077

8808240088 Fourth partial response to FOIA request for documents App H documents encl & available in PDR GRIMSLEY, D.H. NRC No Detailed Affiliation Given 88/08/03 BOLEY, K. Public Citizen's Critical Mass Energy Project App 46582 208-46582 219

--8808240093 Provides sequence of info received from util re allegation of drug abuse CONSTABLE, G.L. Region 4, Ofc of the Director 83/07/08 MADSEN, G. Region 4, Ofc of the Director 6pp 46582 214-46582 219

8808240103 FOIA request for listed registry sheets for sealed sources & devices SMALL, P. FOI Services 72146 88/07/20 FELTON, J.M. NRC - No Detailed Affiliation Given 2pp 46582 113 46582 114

8808240111 Final response to FOIA request for documents App A documents encl & available in PDR GRIMSLEY, D.H. NRC - No Detailed Affiliation Given 88/08/03 SMALL, P. FOI Services 2pp 46582 115 46582 207

- 8808240119 Package of registries of radioactive sealed sources & devices & safety evaluation of devices * NRC - No Detailed Affiliation Given 88/08/03 83pp 46582 117-46582 207

8808230135 Final response to FOIA request for documents App K documents encl App L documents partially deleted as outside scope of request App M documents partially withheld (rel FOIA Exemption 5) GRIMSLEY, D.H. NRC - No Detailed Affiliation Given 88/08/04 BOLEY, K. Public Citizen's Critical Mass Energy Project 6pp 46581 335 46582 112

304 NONDOCKETED ITEMS

- 8808110018 Forwards NRR SALP input based on mini SALP evaluations encl w/safety evaluations prepared during SALP Oct 1984 May 1986 period Related documentation encl
DUDLEY,R F PWR Project Directorate 1 86/08/01 KIRSCH,D F Region 5, Ofc of the Director 85pp 46581 343-46582 112
- 8808250133 Third partial response to FOIA request for documents App C documents encl & available in PDR Addl records referred to Dept of Commerce & DOI for review & direct response
GRIMSLEY,D NRC - No Detailed Affiliation Given 88/07/21 MCMILLAN,J A O'Malley & Myers 5pp 46605 140 46606 119
- 8808250142 Forwards licensee 670116 ltr transmitting license application for plant & Vols I & II, "PSAR" W/o encl
CASE,E G Atomic Energy Commission 67/01/20 OKRENT,D ACRS - Advisory Committee on Reactor Safeguards 1p 46605 147 46605 148
- 8808250150 Forwards Vols I & II of PSAR filed by PG&E for proposed const & operation of PWR at utility site & requests rept re features of proposed reactor operation likely to cause radiological effects on fish & shellfish by 670415 W/o encl
CASE,E G Atomic Energy Commission 67/02/06 MONSON,M A Interior, Dept of, Fish & Wildlife Service 1p 46605 149-46605 150
- 8808250178 Forwards Vols I & II of PSAR filed by PG&E for proposed const & operation of PWR at utility site & requests rept on meteorological aspects of proposed reactor location which might have bearing on agency safety review W/o encl
CASE,E G Atomic Energy Commission 67/02/06 PACK,D H Commerce, Dept of 1p 46605 151-46605 151
- 8808250186 Requests listed svc for Commission per conditions of Contract AT(49-5)2667 re proposed const of PWR by PG&E at Diablo Canyon site,including rept on analyses of engineering factors by 670415
CASE,E G Atomic Energy Commission 87/02/14 NEWMARK,N M Illinois, Univ of, Urbana, IL 1p 46605 152 46605 172
- 8808250198 Forwards request for addl info re instrumentation,control & power sys to support 670116 application for CP & license
MORRIS,P A Atomic Energy Commission 67/05/18 PETERSON,R H Pacific Gas & Electric Co 5pp 46605 173-46605 177
- 8808250204 Forwards request for addl info re site,plant layout, containment structural design,instrumentation,control,power sys,plant sys,ESFs & accident analysis
MORRIS,P A Atomic Energy Commission 67/06/30 PETERSON,R H Pacific Gas & Electric Co 18pp 46605 178-46605 198
- 8808250211 Reports on completion of review of application by util for authorization to construct plant & informs that ACRS believes that proposed reactor can be constructed w/ reasonable assurance of operation w/o risk to public safety
PALLADINO,N J ACRS - Advisory Committee on Reactor Safeguards 67/06/15 SEABORG,G T Atomic Energy Commission 4pp 46605 197-46605 200
- 8808250213 Requests addl info on applicant financial qualifications re re application for authorization to construct & operate PWR at Diablo Canyon site
MORRIS,P A Atomic Energy Commission 67/07/11 PETERSON,R H Pacific Gas & Electric Co 2pp 46605 201 46605 202
- 8808250215 Forwards preliminary statement from State of CA re granting of Certificate of Public Convenience & Necessity to PG&E for info
BLANC,G A California, State of 67/07/14 PRICE,H L Atomic Energy Commission 11pp 46605 203 46605 215
- 8808250218 Requests for listed supplemental info re 670116 application for CP & facility license,including conformance of proposed design to Commission 670711 GDC & objectives of R&D programs
MORRIS,P A Atomic Energy Commission 67/08/31 PETERSON,R H Pacific Gas & Electric Co 2pp 46605 216 46605 230
- 8808250221 Forwards comments by Environ Science Svc Admin on PSAR per 670725,0818,11 & 17 requests
SHAW,M NRC - No Detailed Affiliation Given 67/09/01 MORRIS,P A NRC - No Detailed Affiliation Given 2pp 46605 231 46605 232
- 8808250229 Transmits suppl draft rept to AEC, "Adequacy of Structural Criteria for Diablo Canyon Site Nuclear Plant," dtd 670907 for ACRS review
MORRIS,P A Atomic Energy Commission 67/09/15 PALLADINO,N ACRS - Advisory Committee on Reactor Safeguards 1p 46605 233 46605 233
- 8808250233 Suppl draft "Adequacy of Structural Criteria for Diablo Canyon Site Nuclear Plant"
NEWMARK,N M, HALL,W J Pacific Gas & Electric Co 67/09/07 13pp 46605 234-46605 246
- 8808250314 Forwards US Fish & Wildlife Svc rept containing comments & recommendations on radiological & non-radiological effects of proposed reactor facility for info,in rel to application for CP & facility license W/o encl
MORRIS,P A Atomic Energy Commission 67/09/15 PETERSON,R H Pacific Gas & Electric Co 2pp 46605 247 46605 262
- 8808250321 Informs of forwarding agency rept containing comments & recommendations on both radiological & non radiological effects of proposed operation of nuclear power reactor at Diablo Canyon site
BOYD,R S Atomic Energy Commission 67/09/19 MONSON,M A Interior, Dept of, Fish & Wildlife Service 1p 46605 263 46605 263
- 8808250331 Forwards request for addl info re application for CP & facility license for nuclear power plant at Diablo Canyon site,including seismic design in terms of criteria for Class I sys & components considering load combinations
MORRIS,P A Atomic Energy Commission 67/10/26 PETERSON,R H Pacific Gas & Electric Co 5pp 46605 264 46605 268
- 8808250335 Requests responses to encl ACRS questions re application for CP & facility license for nuclear power plant at Diablo Canyon site
MORRIS,P A Atomic Energy Commission 67/11/01 PETERSON,R H Pacific Gas & Electric Co 3pp 46605 269 46605 271
- 8808250343 Forwards US AEC Div of Licensing Rept to ACRS in matter of PG&E Diablo Canyon Nuclear Plant,Rept 2
MORRIS,P A Atomic Energy Commission 67/11/23 PALLADINO,N J ACRS - Advisory Committee on Reactor Safeguards 1p 46605 272 46605 272
- 8808250356 "US AEC Div of Reactor Licensing Rept to ACRS in matter of PG&E Diablo Canyon Nuclear Plant,Rept 2," for use by ACRS at Dec 1987 meeting
Atomic Energy Commission 67/11/23 23pp 46605 273 46605 295
- 8808250364 Forwards div 671128 rept on instrumentation for Diablo Canyon for ACRS review
MORRIS,P A Atomic Energy Commission 67/11/30 PALLADINO,N J ACRS - Advisory Committee on Reactor Safeguards 16pp 46605 296 46605 311
- 8808250367 Forwards PG&E 671206 & 671130 ltrs transmitting Amends 9 & 8 to Diablo Canyon PSAR,respectively for ACRS review Amends 9 & 8 include Suppls 9 & 7,respectively W/o encl
MORRIS,P A Atomic Energy Commission 67/12/07 PALLADINO,N ACRS - Advisory Committee on Reactor Safeguards 1p 46605 312 46605 326
- 8808260036 Forwards AEC safety evaluation in captioned proceeding, including repts of ACRS & consultants & notices of appearance for staff counsel
CONNER,T B Atomic Energy Commission 68/01/23 WELLS,A A, PAXTON,H C, PIGFORD,T H Atomic Safety and Licensing Board Panel 2pp 46605 327-46605 328
- 8808260044 Requests permission for EJ Legan to make limited appearance on behalf of Intl Brotherhood of Electrical Workers for making statement supporting PG&E application for provisional CP for plant
FREEMAN,G M International Brotherhood of Electrical Workers 68/01/22 MCCOOL,W B Atomic Energy Commission 1p 46605 329 46605 329
- 8808260066 AEC safety evaluation in matter of licensee plant
Atomic Energy Commission 68/01/23 55pp 46605 330 46606 025
- 8808260096 Submits NM Newmark & WJ Hall formulated questions resulting from 671003 05 meetings in Bethesda,MD & Washington,DC re plant reactor internal,piping & vessels Requests answers to subj questions to finalize rept on util license application
HALL,W J Nathan M Newmark Consulting Engineering Services 67/10/06 MORRIS,P A Atomic Energy Commission 2pp 46606 026 46606 027
- 8808260106 Forwards draft rept transmitted on 671206 to ACRS & Amends 8 & 9 (Suppls 7 & 8) for plant Final AEC safety evaluation w/ recipient rept need completion by 671231 in event that ACRS will furnish rept in early Dec W/o encl
KNUTTI,D F Atomic Energy Commission 67/12/12 NEWMARK,N M Nathan M Newmark Consulting Engineering Services 1p 46606 028 46606 028
- 8808260115 Forwards topical index to application & amends W/o encl
CONNER,T B Atomic Energy Commission 68/01/26 WELLS,A A, PAXTON,H C, PIGFORD,T H Atomic Safety and Licensing Board Panel 73pp 46606 029 46606 101
- 8808260134 Informs of review completion of & provides additions to proposed findings of fact & conclusions of law submitted by PG&E,dtd 680222
CONNER,T B Atomic Energy Commission 68/02/28 18pp 46606 102 46606 119
- 8808260139 FOIA request for documents memorializing & reflecting soil studies submitted by util, rept of mod of PADD & RLRS streambed,final specs & drawings for mod of PADD & RLRS streambed & final rept of underseepage control sys
GULLEDGE,R Standard International Construction Co 68/03/15 GRIMSLEY,D NRC - No Detailed Affiliation Given 2pp 46606 120 46606 121
- 8808260144 Final response to FOIA request for documents App A documents encl & available in PDR
GRIMSLEY,D H NRC - No Detailed Affiliation Given 88/08/04 GULLEDGE,R Standard International Construction Co 5pp 46606 122 46606 159
- 8808260147 Advises that Vendor Insp Rept 99000823/83 01 may be released to public
WESTERMAN,T F Region 4, Ofc of the Director 88/08/04 Region 4, Ofc of the Director 1p 46606 127 46606 152
- 8808260152 Advises that ASLB hearings ended,per discussions w/Harrison on 850920 Board has all facts & issues resolved,therefore no witnesses need to be called
LANDSMAN,R B Region 3, Ofc of the Director 85/10/04 GREENMAN,E G Region 3, Ofc of the Director 1p 46606 153 46606 153
- 8808260154 Forwards RB Landsman 851004 memo to EG Greenman re testimony No outstanding technical issues requiring resolution as result of Landsman involvement,issue closed
GREENMAN,E G Region 3, Ofc of the Director 85/10/11 DENISE,R P Region 4, Ofc of the Director 1p 46606 154 46606 154
- 8808260158 Recommends closure of Allegation 4 B3 A 063 based on listed info
CONSTABLE,G L Region 3, Ofc of the Director 86/03/27 EMERSON,M E Region 4, Ofc of the Director 2pp 46606 155-46606 156
- 8808260161 Advises of review of 66 previously technically closed allegation files from mid 1983 to current date issues addressed reasonably & properly based on info made available by allegor
CALLAN,L J Region 4, Ofc of the Director 87/12/03 MARTIN,R D Region 4, Ofc of the Director 3pp 46606 157-46606 159
- 8808260068 FOIA request for documents re J McKay allegations of lax security & safety problems at facility
MCKAY,J E Affiliation Not Assigned 87/07/06 Federal Bureau of Investigation 11pp 46606 280 46606 286
- 8808260070 Final response to FOIA request for documents App A document encl & available in PDR App A document partially withheld (ref FOIA Exemption 7)
GRIMSLEY,D H NRC - No Detailed Affiliation Given 88/08/02 MCKAY,J E Affiliation Not Assigned 4pp 46606 297-46607 011
- 8808260080 Partially withheld ltr forwarding final rept of facility insp/investigation
KEPPLER,J G Region 3, Ofc of the Director 77/07/08 Federal Bureau of Investigation 45pp 46606 301-46607 011
- 8808260156 FOIA request for LE Phillips 880407 memo to MA Ring
HARLOW,S J Affiliation Not Assigned 88/07/01 NRC - No Detailed Affiliation Given 1p 46606 260 46606 260

NONDOCKETED ITEMS 305

8808260181 Final response to FOIA request for documents App A document encl & available in PDR GRIMSLEY,D H NRC - No Detailed Affiliation Given 88/08/02 HARLOW,S J Affiliation Not Assigned 2pp 46606 261 46606 285

-8808260167 Forwards "Status Rept Evaluation of Lasalle Instability Event," for use in preparing Augmented Insp Team rept PHILLIPS,L E Division of Engineering & Systems Technology (Post 870411) 88/04/07 RING,M A NRC - No Detailed Affiliation Given 1p 46606 265-46606 265

--8808260172 "Status Rept Evaluation of Lasalle Instability Event" * Division of Engineering & Systems Technology (Post 870411) 88/04/08 20pp 46606 266 46606 285

8808260171 FOIA request for contract awarded under RFP RS ARM 88 230 to Automated Mgt Consultants, Inc WADSWORTH,A B Booz Allen & Hamilton, Inc 88/07/26 NRC - No Detailed Affiliation Given 1p 46606 258 46606 258

8808260174 Final response to FOIA request for NRC 39 88 230 Contract available in PDR GRIMSLEY,D H NRC - No Detailed Affiliation Given NRC 39 88 230 88/08/05 WADSWORTH,A Booz Allen & Hamilton, Inc 1p 46606 259 46606 259

8808260180 FOIA request for documents on NRC response to request from State of MI re feasibility of disposing low level radwaste at existing nuclear power plants, comments on DOE dry cask storage study & list of addressees for rept, "Land W/o" RESNIKOFF,M Radioactive Waste Campaign 88/07/05 NRC - No Detailed Affiliation Given 3pp 46606 197-46606 199

8808260187 Partial response to FOIA request for documents App A documents available in PDR App B documents encl & available in PDR GRIMSLEY,D H NRC - No Detailed Affiliation Given 88/08/08 RESNIKOFF,M Radioactive Waste Campaign 3pp 46606 200 46606 257

--8808270151 Responds to request re State of MI Act 204, Section 21(d), addressing feasibility of disposing of low level radwaste at existing nuclear power reactor sites BELL,M J Operations Branch 88/05/12 LICKUS,R M Region 3, Ofc of the Director 2pp 46606 256 46606 257

--8808260196 Ack receipt of 880307 ltr re feasibility of disposing low level radwaste at existing nuclear power plants ltr forwarded to NMSS for response LICKUS,R Region 3, Ofc of the Director 88/04/11 HALE,S D Michigan, State of 2pp 46606 203 46606 204

-8808260208 Forwards comments on rept, "Living W/o Landfills" Rept recommendations based on inaccurate & incomplete info & analysis NUSSBAUMER,D A State, Local & Indian Tribe Programs 88/06/09 Affiliation Not Assigned 8pp 46606 205 46606 212

--8808260215 Forwards updated version of rept, "State Distribution of NRC Documents Per Low Level Radwaste Policy Amendments Act of 1985 (Public Law 99 240) KAMMERER,C State, Local & Indian Tribe Programs 88/06/29 LIAISON,S State, Local & Indian Tribe Programs 42pp 46606 213 46606 254

--8808260233 Forwards NRC response to D Hales question in 880307 ltr re disposal of low level radwaste LICKUS,R State, Local & Indian Tribe Programs 88/07/15 ROACH,R Michigan, State of 1p 46606 255 46606 255

8808260246 Final response to FOIA request Request referred to another federal agency GRIMSLEY,D H NRC - No Detailed Affiliation Given 88/08/02 FOGEL,J C Duncan, Weinberg, Miller & Pembroke, PC (formerly Duncan, Weinberg & Miller) 1p 46607 012 46607 014

8808260286 Appeals denial of FOIA request for portions of SECY-87 186 & SECY 87-186A FELTON,J M Nuclear Licensing Reports 88/06/16 CHILK,S Office of the Secretary of the Commission 1p 46606 187 46606 187

8808260297 Responds to appeal of denial of FOIA request for SECY 87-186 & SECY-87-186A Draft SECYs production & withheld (ref FOIA Exemption 5) CHILK,S J, Office of the Secretary of the Commission 88/08/05 FELTON,J M Nuclear Licensing Reports 2pp 46606 188-46606 196

8808260327 Final response to FOIA request for documents Informs that no add records sub) to request available because sub) records discarded or could not be located GRIMSLEY,D H NRC - No Detailed Affiliation Given 88/08/09 DEVINE,T, DIXON,C Government Accountability Project 1p 46606 182-46606 186

8808260332 FOIA request for documents re bid tab for RFO 800846 for serials subscription svc, FY88 LENZ,B Washington Management Group, Inc 88/07/26 NRC - No Detailed Affiliation Given 1p 46606 178 46606 178

8808260336 Final response to FOIA request for documents re RFO 800846 Forwards App A document GRIMSLEY,D NRC - No Detailed Affiliation Given 88/08/10 LENZ,B Washington Management Group, Inc 2pp 46606 175 46606 181

--8808260341 Submits bid tab for RFO 800846 for serials subscription svc, FY88, showing quotes received including svc charge THOMPSON,R D Operations Support Staff 88/08/05 CAWLEY,J NRC - No Detailed Affiliation Given, 1p 46606 181-46606 181

8808260345 Final response to FOIA request for documents Informs that documents sub) to request being processed under previously filed Request FOIA 88-107 GRIMSLEY,D NRC - No Detailed Affiliation Given 88/08/08 CONDIT,R, Government Accountability Project 1p 46606 175-46606 177

8808260354 Final response to FOIA request for documents Forwards App P & non exempt portions of Document Q (1 Sub) documents also available in PDR App Q & R partially & totally withheld, respectively (ref FOIA Exemptions 5 & 7) GRIMSLEY,D NRC - No Detailed Affiliation Given 88/08/08 DAY,B Austin, TX 7pp 46606 160 46606 174,

--8801190288 Partially withheld memo advising that on 871224 US Atty Ofc filed notice of appeal & denied NRC petition to enforce subpoena directed to B Garde to seek safety related info in B Garde possession Notice of appeal encl BRIGGS,W H Solicitor 88/01/05 REHM,T A Ofc of the Executive Director for Operations 3pp 46606 170-46606 174

--8808260363 Forwards transcripts of interviews w/Allogers (concerned individuals) 1,2,4,7,12,13,21,25,28 & 30 & requests to review & edit mail which could compromise otc ongoing or planned investigations of activities at plant CALVO,J A NRC - No Detailed Affiliation Given 88/02/08 HAYES,B NRC - No Detailed Affiliation Given 1p 46606 167-46606 167

--8808260370 Summarizes action items on part of licensee resulting from 880205 meeting w/licensee at NRC headquarters re questions raised by allegations received from GAP & Safety Significance Assessment Team site insp during wk of 880118 KADAMBI,N P Project Directorate IV 88/02/11 Project Directorate IV 2pp 46606 168-46606 169

8808260422 FOIA request for documents re American nuclear specialists employed by South African state owned power company & atomic power stations including Ed Markoy 850322 ltr to JS Herrington & DOE 1985 investigation of sub) specialists MOKOENA,K Fund for Peace (National Security Archive) 88/12/29 ROBINSON,L L NRC - No Detailed Affiliation Given 3pp 46609 049 46609 051

8808260461 Partial response to FOIA request for documents Forwards App A documents Certain App A documents withheld partially or in entirety (ref FOIA Exemption 1,5 & 6) GRIMSLEY,D H NRC - No Detailed Affiliation Given 88/08/08 MOKOENA,K Fund for Peace (National Security Archive) 4pp 46609 052 46609 100

--8808260470 Partially withheld draft Commission paper re info requested at 850201 Commission meeting on US citizens at Kenberg nuclear power plant in South Africa & questions & answers that may be useful in upcoming Congressional hearings DIRCKS,W J Ofc of the Executive Director for Operations 85/02/26 6pp 46609 056-46609 061

--8808260493 Partially withheld ltr providing list of individuals w/ nuclear operator licenses in US per 840917 request WILSON,B A NRC - No Detailed Affiliation Given 84/09/20 MANTOOTH South Africa, Republic of 9pp 46609 062 46609 070

--8808260490 Advises persons considering employment abroad in nuclear related activities to be aware of encl notice DENTON,H R Office of Nuclear Reactor Regulation, Director (Post 870411) 85/02/20 NRC - No Detailed Affiliation Given 3pp 46609 071-46609 073

--8808260493 Partially withheld ltr forwarding classified Commission papers, SECY 85-065 24 & 85 104 per 850418 request Advises that sub) papers classified & not available to public & to be handled per NRC App 2102 W/o encl PALLADINO,N J NRC - No Detailed Affiliation Given 85/05/23 MARKEY,E J House of Rep., Energy & Commerce 1p 46609 074 46609 074

--8808260498 Forwards minutes of subgroup on nuclear export coordination 850419 meeting for info W/o encl DIRCKS,W J Ofc of the Executive Director for Operations 85/05/08 PALLADINO, ROBERTS, ASSEL STINE Commissioners 1p 46609 075 46609 075

--8808260504 Responds to 850125 & 0301 ltrs re reported unauthorized employment activities of US citizens in nuclear power program of South Africa PALLADINO,N J NRC - No Detailed Affiliation Given 85/04/02 MARKEY,E J House of Rep., Energy & Commerce 3pp 46609 076 46609 078

--8808260509 Partially withheld rept of EDO informal inquiry conducted to obtain info & documents needed to respond to Congressman Markoy 850125 & 0301 ltrs re unauthorized employment by US citizens in nuclear power program of South Africa DIRCKS,W J Ofc of the Executive Director for Operations 85/03/08 PALLADINO Commissioners 5pp 46609 070-46609 087

--8808260516 Provides results of Ofc of Congressional Affairs inquiry on knowledge of official of Commission level ofc re activities by US citizens in South Africa that might be sub) to Section 57(b) of Atomic Energy Act of 1954, as amended KAMMERER,C Congressional Affairs 85/03/27 PALLADINO Commissioners 9pp 46609 088 46609 096

--8808260520 Informs that any US citizen contemplating involvement in unclassified activities in foreign nuclear energy programs in countries to which general authorization does not apply should contact Ofc of Intl Security Affairs, DOE MORRY,P G NRC - No Detailed Affiliation Given 85/03/12 NRC - No Detailed Affiliation Given 1p 46609 097 46609 097

--8808260521 Forwards Commission papers re involvement of US citizens in nuclear activities at Kenberg nuclear power plant in South Africa W/o encl LAFLEUR,J D NRC - No Detailed Affiliation Given 85/03/13 MURLEY,T E Region 1, Ofc of the Director GRACE,J N Region 2, Ofc of the Director KEPPLER,J G Region 3, Ofc of the Director 1p 46609 098 46609 098

--8808260522 Partially withheld memorandum forwarding draft response ltrs to Congressman Markoy & related documents re possible unauthorized activities by Americans in nuclear power program in South Africa W/o encl DIRCKS,W J Ofc of the Executive Director for Operations 85/03/08 PALLADINO Commissioners 2pp 46609 099 46609 100

8808280111 FOIA request for May 1988 edition of course manual for "Fundamentals of Insp Course," offered at Technical Training Ctr in Chattanooga, TN RIEHM,P F KMC, Inc 88/07/21 Office of Administration & Resources Management, Director (Post 870413) 1p 46608 022-46608 022

8808290118 Final response to FOIA request for insp course manual Forwards App A document App A document also available in PDR GRIMSLEY,D H NRC - No Detailed Affiliation Given 88/08/05 RIEHM,P F KMC, Inc 2pp 46608 023 46609 046

--8808290122 "Fundamentals of Insp Course" * NRC - No Detailed Affiliation Given 88/05/31 387pp 46608 025 46609 046

306 NONDOCKETED ITEMS

8808310244 FOIA request for documents re emergency response plan for facility
BELAIR,R R Kirkpatrick & Lockhart 88/05/25 VANDERVALK,B Transportation,
Dept of 6pp 46654 352-46654 357

8808310246 Responds to FOIA request for documents re FEMA info on facility
exercises Document 1 listed on app available in PDR & Document 2 forwarded &
available in PDR
GRIMSLEY,D H NRC - No Detailed Affiliation Given 88/08/01 BELAIR,R R Kirkpat-
rick & Lockhart 2pp 46654 358 46654 360

--**8803090132** Concurs w/FEMA 880303 draft ltr re guidance on qualifying exercises
where state & local govts decline to participate. Ltr will be issued to FEMA regional
directors as amend to FEMA Guidance Memo (GM) EX 3, "Managing Pre-Exercise."
MURLEY,T E Office of Nuclear Reactor Regulation, Director (Post 870411) 88/03/
03 PETERSON,G C Federal Emergency Management Agency 1p 46654 360
46654 360

GEN TEC IS GENERIC TECHNICAL ISSUES

8808010293 Forwards proposed agenda for 880824 meeting re auxiliary feedwater sys
reliability evaluation Generic Issue 124 repts for Crystal River, Arkansas Nuclear One
Unit 2 & Fort Calhoun also encl
KALMAN,G Project Directorate V 88/07/20 FURLIT,J Sacramento Municipal Utility
District 4pp 46363 200-46363 203

8808020006 Forwards "Drywell Insulation Study," per request for addl info re 880603
application for amend to License DPR-21, per 880628 telcon
MROCZKA,E J Northeast Nuclear Energy Co (subs of Northeast Utilities)
MROCZKA,E J Northeast Utilities 812965 88/07/21 Document Control Branch
(Document Control Desk) 2pp 46399 251 46399 287

8808020113 Lists items addressed at CRGR Meeting 139, including proposed final Rev 1
to NUREG 0654, "Evaluation Criteria for Review of Offsite Emergency Plans Prepared
by Licensees" & revised resolution for USI A-17 W/o encls
JORDAN,E L Committee to Review Generic Requirements 88/07/15 STELLO,V Ofc
of the Executive Director for Operations 2pp 46399 018 46399 049

8808030317 Forwards Safety Insp Repts 50 456/88 19 & 50 457/88 19 on 880529-
0709 & notice of violation Response to notice should address mgt decision making
process for determining what events reportable under 10CFR50.72
FORNEY,W L Region 3, Ofc of the Director 88/07/22 REED,C Commonwealth
Edison Co 2pp 46427 302-46427 322

--**8808030328** Safety Insp Repts 50 456/88-19 & 50 457/88-19 on 880529- 0709 No
violations noted Major areas inspected licensee action on previously identified
items, emergency preparedness, followup on TMI action items & events
HINDS,J M Region 3, Ofc of the Director IEB-85 001 88/07/19 18pp 46427 305
46427 322

8808030335 Forwards generic SER re generic implementation procedure for implemen-
tation of USI A-46, "Seismic Qualification of Equipment in Operating Plants." Complet-
ed parts acceptable for implementation provided open issues adequately resolved
SHAOL,C Division of Engineering & Systems Technology (Post 870411) 88/07/29
SMITH,N P Seismic Qualification Utility Group 2pp 46429 105-46429 169

--**8808030337** Generic SER on generic implementation procedure for implementation of
USI A-46, "Seismic Qualification of Equipment in Operating Plants." Implementation
conditionally acceptable
* Office of Nuclear Reactor Regulation, Director (Post 870411) 88/07/29 63pp
46429 107-46429 169

8808040105 Forwards UCRL-21015, "Review of Seismic Analysis of Hatch Units 1 & 2
In Structure Response Spectra" Rept results show that Unit 2 floor response spectra
(frs) envelope LLL spectra
CROCKER,L P Project Directorate II-3 TAC 56227 88/07/28 HAIRSTON,W G
Georgia Power Co 3pp 46426 149 46426 284

8808040107 Forwards Insp Rept 50-293/88-20 on 880502-06 No violations
noted Records of plant mode should be readily available
DURR,J P Region 1, Ofc of the Director 88/07/21 BIRD,R G Boston Edison Co
3pp 46431 086 46431 096

--**8808040109** Insp Rept 50 293/88 20 on 880502-0610 No violations noted Major
areas inspected QA aspects of mod covering matts, welding & NDE
KAPLAN,H J, STROSNIDER,J Region 1, Ofc of the Director 88/07/18 8pp
46431 089 46431 096

8808120105 NUREG/CR 5178 EVALUATION OF GENERIC ISSUE
125 II,7, REEVALUATE PROVISION TO AUTOMATICALLY ISOLATE FEEDWATER
FROM STEAM GENERATOR DURING A LINE BREAK
BRUSKE,S J, WELLAND,H J, CATHEY,N G EG&G Idaho, Inc (subs of EG&G, Inc)
FIN A 6881 EGG-2544 88/07/31 Division of Reactor & Plant Systems (870413-
880716) 55pp 46453 329 46454 023

8808160393 Forwards "Generic Issue Mgt Control Sys Third Quarter FY88 Update"
BECKJORD,E S Office of Nuclear Regulatory Research, Director (Post 860720) 88/
08/01 STELLO,V Ofc of the Executive Director for Operations 3pp 46562 009-
46562 222

--**8808160395** "Generic Issue Mgt Control Sys Third Quarter FY88 Update"
* Office of Nuclear Regulatory Research, Director (Post 860720) 88/07/31 212pp
46562 012-46562 223

8808170129 Summarizes progress re resolution of Generic Ltr 87-02 & USI A-46 re ver-
ification of seismic adequacy of mechanical & electrical equipment in operating
reactors Proprietary info withheld
CONWAY,W F Florida Power & Light Co GL 87-02 88/08/04 Document Control
Branch (Document Control Desk) 9pp 46583 004-46583 070

8808220145 Discusses proposed resolution of USI A-17, "Sys Interaction in Nuclear
Power Plants." Proposed resolution does not address sys interactions for future
plants Recommends that resolution of issue be issued for comment
KERR,W ACRS - Advisory Committee on Reactor Safeguards 88/08/16 ZECH,L W
Commissioners 3pp 46603 072-46603 074

8808220174 Discusses resolution of USI A-47, "Safety Implications of Control Sys," per
ACRS 340th meeting on 880811-13 USI should be redefined using proposed resolu-
tion as relevant to newly defined objective
KERR,W ACRS - Advisory Committee on Reactor Safeguards 88/08/16 ZECH,L W
Commissioners 4pp 46601 181-46601 184

8808230228 Summary of 880728 meeting w/NUMARC & utils in Rockville, MD re imple-
mentation of A 44 rule Obtained staff feedback on "Draft Generic Response to Station
Blackout Rule for Plants Not Using Alternate AC Power"
SERKIZ,A W Reactor Plant Safety Issues Branch 88/08/15 KNIEL,K Reactor Plant
Safety Issues Branch 36pp 46607 164 46607 253

8808250148 Informs that prioritization of Generic Issue 62, "Reactor Sys Boiling Appli-
cations," shows that safety concerns being addressed in resolution of Generic Issue
29, "Boiling Degradation or Failure in Nuclear Power Plants."
BECKJORD,E S Office of Nuclear Regulatory Research, Director (Post 860720) 88/
08/18 HOUSTON,R W Division of Safety Issue Resolution (Post 880717) 4pp
46649 083 46649 086

I&E INSPECTION AND ENFORCEMENT

8805200295 NRC Info Notice 88 032, "Prompt Reporting to NRC of Significant Incidents
Involving Radioactive Malt" Svc list encl
CUNNINGHAM,R E Division of Industrial & Medical Nuclear Safety (Post 870729)
88/05/25 Consolidated Edison Co of New York, Inc 120pp 46388 179-46388 298

8807200162 Suppl 1 to NRC Info Notice 88 046, "Licensee Rept of Defective Ratur
bished Circuit Breakers" Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/07/21
Consolidated Edison Co of New York, Inc 125pp 46388 054 46388 178

8807200246 NRC Bulletin 88 009, "Thimble Tube Thinning in Westinghouse Reactors"
Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) IEIN 87 014
88/07/26 Consolidated Edison Co of New York, Inc 123pp 46348 070-46348 192

8807210218 NRC Info Notice 88 052, "Failure of Intravenous Tandem of Fletcher Sui
Applicator Brachytherapy Devices During Patient Treatment" Svc list encl
CUNNINGHAM,R E Division of Industrial & Medical Nuclear Safety (Post 870729)
88/07/27 Consolidated Edison Co of New York, Inc 108pp 46397 029-46397 136

8807220034 NRC Info Notice 88 053, "Licensee Violations of NRC Regulations, Which
Led to Medical Diagnostic Misadministrations" Svc list encl
CUNNINGHAM,R E Division of Industrial & Medical Nuclear Safety (Post 870729)
88/07/28 Consolidated Edison Co of New York, Inc 106pp 46396 283 46397 028

8807220192 NRC Info Notice 88 054, "Failure of Circuit Breaker Following Installation
of Amplifier Direct Trip Attachment" Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/07/28
Consolidated Edison Co of New York, Inc 121pp 46417 020 46417 140

8807260123 EN 88 060 on 880720, notice of proposed imposition of civil penalty in
amount of \$1,125 issued to licensee Action based on violation involving two examples
of improper disposal of radioactive malt State will be notified
FLACK,E, LIEBERMAN,J Ofc of Enforcement (Post 870413) EA 88-157 88/07/15
1p 46304 317-46304 317

8807260212 EN 88 057 on 880706, notice of proposed imposition of civil penalty in
amount of \$5,000 will be issued, based on researcher receiving thyroid uptake twice
regulatory limit & inadequate evaluation of uptake after initial indications
JOHANSEN,J, LIEBERMAN,J Ofc of Enforcement (Post 870413) 88/08/30 1p
46286 360-46286 360

8807260404 EN 88 038A on 880510, Commission notified of Ofc of Enforcement Intent
to issue order suspending license & order to show cause why license should not be
revoked License will be revoked upon issuance of order
JOHANSEN,J, LIEBERMAN,J Ofc of Enforcement (Post 870413) EA-88-103 88/07/19
1p 46297 089 46297 089

8807270156 PNO III-88-064 on 880713, pressure transient in RWCU sys caused com-
pression fitting on instrument line to separate, releasing water & steam contaminated
w/radioactivity in reactor bldg Caused by failed fitting Damaged line isolated
PELKE,P, DEFAYETTE,R, KNOP,R Region 3, Ofc of the Director 88/07/15 2pp
46307 257 46307 258

8807280019 NRC Info Notice 88 055, "Potential Problems Caused by Single Failure of
ESF Swing Bus" Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/03
Consolidated Edison Co of New York, Inc 121pp 46437 121 46437 241

8807280050 PNO-IV-88 055A on 880712-15, sealed radiation sources in unlicensed
locations Sources impounded, packaged per DOT requirements & transported to stor-
age location on INEL site No radioactive malt found
DODAR,J Region 4, Ofc of the Director 88/07/17 1p 46325 236 46325 236

8807280109 PNO IV-88-058 on 880715, multiple tornadoes occurred in metropolitan
Omaha, NE, causing extensive structural damage & localized power outages NRC in
specter verified that high winds did not cause any plant damage
WESTERMAN,T Region 4, Ofc of the Director 88/07/18 1p 46344 326 46344 326

8807280218 EN 88 058 on 880708, notice of proposed imposition of civil penalty in
amount of \$5,000 issued to licensee based on failure to provide appropriate personnel
dosimetry, proper placement of personnel dosimetry & establish proper control
JOHANSEN,J, LIEBERMAN,J Ofc of Enforcement (Post 870413) EA-88 092 88/07/
08 1p 46335 287-46335 287

8807290008 Suppl 2 to NRC Bulletin 88 008, "Thermal Stresses in Piping Connected to
RCS" Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/01
Consolidated Edison Co of New York, Inc 121pp 46504 001-46504 121

8807290111 NRC Info Notice 88 056, "Potential Problems W/Silicone Foam Fire Barrier
Penetration Seals" Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/01
Consolidated Edison Co of New York, Inc 123pp 46569 175 46569 297

NONDOCKETED ITEMS 307

8807290123 PNO II 88 042 on 880713,NRC notified of util intent to initiate shutdown of unit to repair F006 injection valve on HPCI sys Shutdown prompted by evaluation indicating that inadequate torque may be available under reduced voltage
CARROLL,R Region 2, Ofc of the Director 88/07/13 1p 46340 338-46340 338

8807290232 PNO V 88 005 on 880714,substance suspected to be cocaine discovered behind cardboard cartons stored in general recovery & salvage warehouse within protected area Licensee investigation continuing Info assessment team notified
NORDERHAUG,L, SCHUSTER,M Region 5, Ofc of the Director 88/07/15 1p 46353 350-46353 350

8808010069 PNO II 88 043A on 880715,augmented insp team reviewed events & associated corrective actions for equipment failures All repairs completed on 880716 except testing Request for HPCI limiting condition for operation extension granted
CARROLL,R E Region 2, Ofc of the Director 88/07/20 2pp 46372 019 46372 020

8808010120 PNO V 88 048 on 880717,unit manually tripped & natural cooldown commenced as result of ground fault in 12 kV non vital buses Event investigation team formed to determine location & cause of ground fault
MENDONCA,M, NARBUT,P Region 5, Ofc of the Director 88/07/18 2pp 46361 128 46361 129

8808010142 PNO II 88 044 on 880716,reactor shut down for repair of failed charging pump 2A Shutdown exceeded 48 h Cause of failure under investigation Disassembly & replacement of pump rotating element necessary Startup expected on 880721
BONSER,B Region 2, Ofc of the Director 88/07/18 1p 46363 324 46363 324

8808010303 PNO V 88 049 on 880720,fire broke out when spark from welding torch ignited some paper filters in ventilation air stream Bldg evacuated & fire dept responded Fire brought under control & bldg reentry allowed
RIEDINGER,B A Region 5, Ofc of the Director 88/07/21 1p 46360 360 46360 360

8808020095 NRC Info Notice 88 057, "Potential Loss of Safe Shutdown Equipment Due to Premature Silicon Controlled Rectifier Failure" Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/08 Consolidated Edison Co of New York, Inc 122pp 46459 125 46459 246

8808020102 NRC Info Notice 88 058, "Potential Problems W/ASEA Brown Boveri ITE 51L Time-Overcurrent Relays" Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/08 Consolidated Edison Co of New York, Inc 120pp 46538 001 46538 120

8808020150 PNO II 88 043 on 880715,Augmented Insp Team dispatched to plant to review equipment failure events that were encountered during planned shutdown of facility,including failure of F006 HPCI valve
CARROLL,R E Region 2, Ofc of the Director 88/07/15 2pp 46382 180 46382 180

8808020351 PNO I 88 075 on 880720,results of independent investigation re operator sleeping on duty announced Disciplinary actions including dismissal, reassignments to lower positions & formal reprimands made effective on 880719
CONTE,R, COWGILL,C Region 1, Ofc of the Director 88/07/20 2pp 46386 242 46386 243

8808030016 PNO III 88 065 on 880723,unidentified drywell leakage forces shutdown Leakage believed coming from RCIC inboard steam isolation valve & two valves in reactor water cleanup sys Repairs,maint & insp activities planned
PELKE,P, KNOP,R Region 3, Ofc of the Director 88/07/25 1p 46400 228-46400 228

8808030064 PNO IV-88 059 on 880724,unit shut down & cooldown commenced to replace leaking gaskets for two flanges on pressurizer Plant restart expected to begin by 880727
CHAMBERLAIN,D Region 4, Ofc of the Director 88/07/25 1p 46400 148-46400 148

8808030065 EN 88 062 on 880727 notice of proposed imposition of civil penalty in amount of \$50,000 issued to licensee based on failure to test various safety-related check valves as required by inservice testing program & 10CFR50.55(g)
LUEHMANN,J, LIEBERMAN,J Ofc of Enforcement (Post 870413) EA-88 154 88/07/22 1p 46428 258 46428 258

8808030074 EN-88 022A on 880317,notice of violation & proposed imposition of civil penalty in amount of \$100,000 issued based on significant procedural control weaknesses during performance of outage activities
WONG,H, LIEBERMAN,J Ofc of Enforcement (Post 870413) 88/07/28 1p 46429 268 46429 269

8808030078 Forwards NRC Info Notice 88 046 re potentially defective refurbished circuit breakers NRC review of sample invoices indicate that generally breakers are sold to distributor & occasionally shipped direct to end user W/o encl
GRIMES,B K Division of Reactor Inspection & Safeguards (Post 870411) IEIN 88 046 88/07/29 ENGLE,W P Energy, Dept of 3pp 46400 239 46400 241

8808030092 PNO OSP 88-013 on 880827,HVAC employee electrocuted when ductwork fell,cutting 120 volt lighting cable & pinning employee in cable tray when cable grounded against tray Employee pronounced dead upon arrival
WIEBE,J, WARNICK,R Ofc of Special Projects 88/07/27 1p 46414 148 46414 148

8808030112 NRC Info Notice 88 059, "MSIV Guide Rail Failure at Waterford Unit 3" Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/09 Consolidated Edison Co of New York, Inc 121pp 46467 011 46467 131

8808030172 PNO III 88 066 on 880724,unit shut down to investigate ground (short) in main generator Plant expected to remain shut down for 2 to 6 wks for generator repairs
RING,M, FORNEY,W Region 3, Ofc of the Director 88/07/25 1p 46404 158 46404 158

8808030180 PNO III 88 067 on 880722,controlled shutdown initiated to repair steam leak Unit down for more than 48 h for steam leak repair & portions of piping which exhibited wall thickness of less than three inches State of IL notified
HINDS,J, FORNEY,W Region 3, Ofc of the Director 88/07/25 1p 46478 148 46478 148

8808030185 EN 88 037A on 880510,notice of violation & proposed imposition of civil penalty in amount of \$1,250 issued based on inadequate mgt oversight & control of radiological safety program
JOHANSEN,J, LIEBERMAN,J Ofc of the Executive Director for Operations 88/07/29 1p 46429 270 46429 270

8808030289 Suppl 2 to NRC Bulletin 88-005, "Nonconforming Malls Supplied by Piping Supplies,Inc at Folsom,NJ & West Jersey Mfg Co at Williamstown,NJ" Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) IEIN 88 005 88/08/03 Consolidated Edison Co of New York, Inc 149pp 46538 121 46538 269

8808030336 PNO-II 88 043B on 880722 augmented insp team at Brunswick departs Team completed review of events & associated corrective actions for equipment failures encountered during shutdown & DC motor problems
CARROLL,R E Region 2, Ofc of the Director 88/07/22 1p 46404 159 46404 159

8808040062 Suppl 1 to NRC Info Notice 88 004, "Inadequate Qualification & Documentation of Fire Barrier Penetration Seals" Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) IEIN-88 056 88/08/09 Consolidated Edison Co of New York, Inc 121pp 46558 205 46558 325

8808040094 PNO I 88 076 on 880721,corporate engineer alarmed whole body flasker upon exiting radiologically controlled area after completing insp of electrical connections under reactor vessel Total radiation dose received less than 100 mrams
LOESCHER,R, SHANBAKY,M Region 1, Ofc of the Director 88/07/25 1p 46432 130-46432 130

8808050047 PNO IV 88 060 on 880728,licensee tripped reactor from 100% power as part of planned 100% power plateau initial startup test program Preliminary results satisfactory Unit will remain in hot shutdown for repairs
HOLLER,E Region 4, Ofc of the Director 88/07/28 1p 46438 324 46438 324

8808050135 NRC Info Notice 88 060, "Inadequate Design & Installation of Watertight Penetration Seals" Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) IEIN 83 41 88/08/11 Consolidated Edison Co of New York, Inc 123pp 46569 298 46570 060

8808050217 PNO-I 88 077 on 880727,Poach Bottom co owners sued Philadelphia Elec Inc Co (PECO) for failure to comply w/PECO obligations under contract to notify co owners of serious operator attentiveness problems
LINVILL,E Region 1, Ofc of the Director 88/07/27 1p 46445 320 46445 320

8808050243 EN 88-063 on 880729,notice of proposed imposition of civil penalty in amount of \$5,000 will be issued to licensee based on failure to conduct appropriate surveys,train individuals & perform dose calibrator testing
JOHANSEN,J, LIEBERMAN,J Ofc of Enforcement (Post 870413) EA 88 183 88/07/26 1p 46445 251 46445 251

8808050248 NRC Info Notice 88 061, "Control Room Habitability Recent Reviews of Operating Experience" Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) AEOD/E802 88/08/11 Consolidated Edison Co of New York, Inc 125pp 46594 312 46595 076

8808050258 PNO I 88 078 on 880720,failure of Co 60 teletherapy source prevented source from returning to safe position Source retracted using emergency stop Events will be rechecked to estimate max personnel doses received by two physicians
PICCONE,J, GLENN,J Region 1 Ofc of the Director 88/07/26 1p 46446 281-46446 281

8808050295 NRC Info Notice 88 062, "Recent Findings re Implementation of QA Programs by Suppliers of Transport Packages" Svc list encl
BURNETT,R F Division of Safeguards & Transportation (Post 870413) 88/08/12 Consolidated Edison Co of New York, Inc 109pp 46581 155 46581 263

8808050345 EN 88 061 on 880725,notice of violation & proposed imposition of civil penalties in amount of \$75,000 issued Action based on violations re control rod fully withdrawn w/ reactor protection sys shorting links installed
LUEHMANN,J, LIEBERMAN,J Ofc of Enforcement (Post 870413) 88/07/20 1p 46445 358 46445 358

8808080148 EN 88-004 on 880803,notice of proposed imposition of civil penalty in amount of \$100,000 will be issued to licensee based on failure to determine sys operability of high level safety injection sys upon evidence of design deficiency
LUEHMANN,J, LIEBERMAN,J Ofc of Enforcement (Post 870413) EA 88-113 88/07/29 1p 46450 240 46450 240

8808090264 NRC Info Notice 88 063, "High Radiation Hazards From Irradiated In Core Detectors & Cables" Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/15 Consolidated Edison Co of New York, Inc 110pp 46569 065-46569 174

8808100101 EN 88 028A on 880418,notice of proposed imposition of civil penalty in amount of \$2,500 issued to licensee Action based on licensee not having authorized physician to use &/or supervise licensed staff
JOHANSEN,J, LIEBERMAN,J Ofc of Enforcement (Post 870413) EA-87-125 88/08/02 1p 46483 130 46483 130

8808100147 PNO-IV-88 062 on 880801,unit manually tripped from 100% power after receiving controlled bleedoff high/low flow alarm on reactor coolant pump A Caused by leaking sensing line which resulted in tower & middle seal stages failure
CHAMBERLAIN,D Region 4, Ofc of the Director 88/08/02 2pp 46483 359 46483 360

8808100230 PNO IV 88 061A on 880802,Cintichem representative performed radiation surveys on Mo-99/Tc-99m generator received w/ excessive radiation levels No damage or leakage to generator found Results may be invalid
SPITZBERG,D B Region 4, Ofc of the Director 88/08/04 2pp 46479 015 46479 016

8808100279 PNO-IV 88 061 on 880730,excessive radiation levels found on incoming Mo-99/Tc 99m generator Efforts to survey delivery personnel & vehicle & determine cause of excessive radiation underway
SPITZBERG,D B Region 4, Ofc of the Director 88/08/02 1p 46485 116 46485 116

8808100294 PNS I 88 001 on 880804,armed guard accidentally discharged round from handgun while holstering after cleaning & reloading weapon No one was injured Guard being retrained & weapon will be examined by gunsmith before returning to svc
SMITH,G, KEIMIG,R Region 1, Ofc of the Director 88/08/04 1p 46479 030 46479 030

308 NONDOCKETED ITEMS

88081100309 PNO-IV 88-064 on 880804, licensee physicist reported therapy misadministration involving four Cs-137 implant sources of combined 260 mCi implanted into 72 yr old patient Patient demented & removed sources No effects on patient noted
SPITZBERG, D.B. Region 4, Ofc of the Director 88/08/05 2pp 46501 007-46501 008

88081100229 PNO-III 88-068 on 880815, Intl Brotherhood of Electrical Workers threatened to go on strike About one half of util employees would be affected Region III will staff util around the clock if strike should occur
DEFAYETTE, R., AXELSON, W. Region 3, Ofc of the Director 88/08/03 1p 46499 293-46499 293

8808110067 PNO II 88-045 on 880722, contaminated test equipment shipped from Bombay, India to Kennosaw, GA. Movats, Inc did not have license for radioactive materials but notified State of GA that initial survey indicated contamination inside package
WOODRUFF, R.L. Region 2, Ofc of the Director 88/07/26 2pp 46511 227-46511 228

8808110093 PNO I 88-080 on 880730, auto struck State of NJ worker w/ portable density gauge Leak test on gauge Gauge will be sent to Troxler Electronics Lab for repair
DAVIS, J., JOYNER, J. Region 1, Ofc of the Director 88/08/02 1p 46500 199-46500 199

8808110135 PNO I 88-057D on 880624, order issued to Neutron Products re inadequate monitoring of workers leaving restricted area As of 880802, almost all offsite contamination surveys complete. Small fixed contamination noted on employee mattress.
MILLER, M., LUBENAU, J. Region 1, Ofc of the Director 88/08/03 1p 46499 184-46499 184

8808110166 PNO I-88-079 on 880729, senior reactor operator tested positive for drug use Pending results of second test, individual site access denied
LANGE, D., GALLO, R. Region 1, Ofc of the Director 88/07/29 1p 46499 352-46499 352

8808110208 NRC Info Notice 88-064, "Reporting Fires in Nuclear Process Sys at Nuclear Power Plants" Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/08/18 Consolidated Edison Co. of New York, Inc 104pp 46643 001-46643 104

8808110226 PNO II-88-043C Augmented Insp Team dispatched to site on 880715 & departed on 880722, after informal debriefing w/ licensee on insp findings Team continues to review several mod packages & positions re dc motor deficiencies
CARROLL, R.E. Region 2, Ofc of the Director 88/07/25 1p 46505 321-46505 321

8808110337 PNO I 88-065 on 880804, licensee notified NRC of apparent loss of caliber ref source Source is small metal capsule containing 0.88 mCi Cs-137 Licensee plans to release advisory to all NRI employees on Bethesda campus
PELCHAT, J., GLENN, J. Region 1, Ofc of the Director 88/08/04 1p 46505 163-46505 163

8808110219 PNO IV-88-063 on 880803, contract electrician discovered unconscious at work location at Cooper plant individual transported to hosp & pronounced dead Cause of death under investigation
BENNETT, W.R. Region 4, Ofc of the Director 88/08/03 1p 46515 215-46515 215

8808110327 NRC Info Notice 88-065, "Inadvertent Drainages of Spent Fuel Pools" Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/08/10 Consolidated Edison Co. of New York, Inc 123pp 46628 011-46628 133

8808110176 PNO-V-88-050 on 880801, unit shutdown after evaluation of damage to high voltage insulator bushing which occurred on 880731 Five to seven day outage to repair damage anticipated
RICHARDS, S. Region 5, Ofc of the Director 88/08/03 1p 46551 305-46551 305

8808110330 PNO II 88-046 on 880721, one mCi of P-32 inadvertently disposed of in landfill after being unsuccessful in obtaining instruction on what to do Emery Express concerned about event Package will be left at landfill
TROJANOWSKI, R. Region 2, Ofc of the Director 88/08/02 1p 46551 188-46551 188

8808110341 PNO-III 88-070 on 880808, disparity developed between chemistry analyses & radiation monitor estimates of leak rate Faulty sample apparatus identified & repaired Refueling outage scheduled for 880903
BURGESS, B., AXELSON, B. Region 3, Ofc of the Director 88/08/09 1p 46542 098-46542 098

8808160042 PNO-III 88-071 on 880809, brick thrown through windshield of contractor vehicle & driver assaulted by picketers Incident being investigated by Monroe County sheriff dept State will be informed
BELANGER, J., MALLETT, B. Region 3, Ofc of the Director 88/08/09 1p 46559 249-46559 249

8808160344 EN-88-065 on 880811, notice of proposed imposition of civil penalty in amount of \$1,250,000 issued to licensee based on widespread malcontentness in control room that resulted in 870331 shutdown order
LUEHMAN, J., LIEBERMAN, J. Ofc of Enforcement (Post 870413) EN 88-065 88/08/09 1p 46554 315-46554 315

8808160392 NRC Info Notice 88-068, "Industrial Radiography Insp & Enforcement" Svc list encl
CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729) IEIN 88-054 88/08/22 Consolidated Edison Co. of New York, Inc 90pp 46628 134-46628 223

8808160414 NRC Info Notice 88-067, "PWR Auxiliary Feedwater Pump Turbine Over-speed Trip Failure" Svc list encl
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) IEIN 88-009 88/08/22 Consolidated Edison Co. of New York, Inc 123pp 46643 105-46643 227

8808170150 Generic Ltr 88-13 to all
* 88/08/08 Affiliation Not Assigned 0

8808170191 PNO-I-88-081 on 880808, NRC notified of apparent loss of four caliber ref sources & two spot markers containing radioactive material Efforts to locate sources unsuccessful
COURTEMANCHE, S., JOUSTRA, J. Region 1, Ofc of the Director 88/08/08 1p 46564 355-46564 355

8808170339 EN-88-016A on 880318, JP Larsen responded to order suspending license After careful consideration of Larsen response, order revoking license should be issued today General licensee authorization for Larsen being revoked
FLACK, E., LIEBERMAN, J. Ofc of Enforcement (Post 870413) EA-87-223 88/08/15 1p 46563 287-46563 287

8808180333 PNO-IV 88-065 on 880810, potential radiographer overexposure reported resulting from 880809 dosimetry vendor repts of 14.3 rem exposure Caused by defective camera lock box or film badge overnight storage w/ source Blood tests arranged
POWERS, D.A. Region 4, Ofc of the Director 88/08/11 1p 46590 270-46590 270

8808180457 PNO V 88-052 on 880811, State of CA notified NRC that Campbell Pacific Nuclear Model MC-1 moisture density gauge stolen during burglary of garage in Pleasant Hill, CA Local police & state investigated & filed repts on theft
HORNOR, J.W., RIEDLINGER, D.A. Region 5, Ofc of the Director 88/08/12 1p 46577 080-46577 080

8808190244 EN 87-100A on 880817, order imposing civil penalty in amount of \$50,000 issued, based on review of licensee 871217 response to 871109 notice of violation & proposed imposition of civil penalty Violation did occur as stated in notice
WONG, H., LIEBERMAN, J. Ofc of Enforcement (Post 870413) EA 87-124 88/08/17 1p 46595 274-46595 274

8808220095 PNO IV 88-066 or 880812, Region IV notified of truck accident on Interstate 10, approx 30 miles west of Baton Rouge Truck carrying eight new fuel assemblies to facility Shipping packages undamaged Packages returned to State of SC
HACKNEY, C. Region 4, Ofc of the Director 88/08/12 1p 46600 060-46600 060

8808220170 EN 88-067 on 880818, notice of proposed imposition of civil penalty in amount of \$50,000 issued to licensee based on event in which inaccurate reactor vessel water level indication twice resulted in cavitation of cooling pump
LUEHMAN, J., LIEBERMAN, J. Ofc of Enforcement (Post 870413) EA 88-144 88/08/15 1p 46603 225-46603 225

8808230203 PNO-V 88-051 on 880810, radiation overexposure of radiographer occurred Caused by 27 Ci Ir 192 source not fully retracted into exposure device & in operative survey meter film badge sent to supplier for processing
THOMAS, R.D. Region 5, Ofc of the Director 88/08/11 1p 46620 204-46620 204

8808230214 PNO II 88-047 on 880805, unit shut down due to primary to secondary leak in "D" steam generator Generator found to have unrelieveable part in secondary side during last outage Eddy current tests of two generators planned
PEEBLES, T. Region 2, Ofc of the Director 88/08/08 1p 45912 177-45912 177

8808240123 PNO III 88-074 on 880817, moisture density gauge discovered stolen from const trailer at job site Theft reported to Ann Arbor, MI police dept & State of MI dept of health Region III monitoring licensee course of action
WIEDEMAN, D.G., MALIETT, B.S. Region 3, Ofc of the Director 88/08/17 1p 46628 357-46628 357

8808240128 PNO IV-88-067 on 880815, NRC notified that Te 99m generator received by Synco w/ excessive radiation level of 700 mrem/h at surface of container No external contamination found New England Nuclear representative sent to repackaging generator
DODAR, J. Region 4, Ofc of the Director 88/08/15 1p 46626 360-46626 360

8808240142 PNO III 88-073 on 880816, licensee reported that gauge containing 1 Ci Am 241 source missing from storage area Licensee continuing search, posting notices at plant & responding to all news inquiries
WIEDEMAN, MALLETT Region 3, Ofc of the Director 88/08/17 1p 46620 056-46620 056

8808240356 EN 88-066 on 880815, notice of violation & proposed imposition of civil penalty in amount of \$450,000 will be issued based on violations of equipment qualification requirements of 10CFR50.49
LUEHMAN, J., LIEBERMAN, J. Ofc of Enforcement (Post 870413) EN 88-066 88/08/12 1p 46627 360-46627 360

8808250145 PNO II 88-048 on 880810, MicroSelection HDR remote afterloading device, containing 5 Ci Ir 192 source, malfunctioned during treatment of patient State of AL radiological health branch responded immediately
WOODRUFF, R.L., TROJANOWSKI, R. Region 2, Ofc of the Director 88/08/11 2pp 46648 255-46648 256

8808250308 PNO-I 88-083 on 880813, reactor tripped from 98% power due to fault in one of two main transformers Plant currently in hot shutdown w/ work underway to disconnect damaged transformer & test main generator & bus work
TRIPP, L. Region 1, Ofc of the Director 88/08/15 1p 46648 164-46648 164

MISC PUBLIC DOCUMENT ROOM MISCELLANEOUS

8807260144 Requests that listed persons be provided access & codes for GPA/IPIS files located in Storage Bin 127 Room P1-125
PETERSON, M.R. Assistant Director for International Security 88/07/22 BAILEY I. Ofc of Administration & Resources Management, Director (Post 870413) 1p 46304 103-46304 103

8807260317 "NRC Quarterly Rept on Nondisclosure of Safeguards Info"
* NRC - No Detailed Affiliation Given 46FR51718 88/07/26 4pp 46293 005-46293 008

8807280415 Forwards draft agenda for 880803-04 workshops on decommissioning w/ a for review Comments or recommendations requested by 880727
PITTIGLIO, C.L. Regulatory Branch 88/07/19 STEYER, K.G. Materials Engineering Branch 8pp 46345 039-46345 046

8808170298 Comments on Generic Ltr 88-07, "Modified Enforcement Policy re 10CFR50.49, 'Environmental Qualification of Electrical Equipment Important to Safety for Nuclear Power Plant'" Policy establishes framework re 10CFR50.49 violations
REYNOLDS, N.S. Nuclear Utility Group on Equipment Qualification GL-88-07 88/08/04 TAYLOR, J.M. Deputy Executive Director for Regional Operations, EDO (Post 870413) 13pp 46562 228-46562 240

NONDOCKETED ITEMS 309

8808310092 Vol 25 to "NRC Issuances, Opinions & Decisions of NRC W/ Selected Orders, Jan-June 1987" Pp 1-987
 * Division of Freedom of Information & Publications Services (Post 880515) 87/06/30 1,050pp 46636 248 46639 219

8808310102 Vol 26 to "NRC Issuances, Opinions & Decisions of NRC W/ Selected Orders, Jul-Dec 1987" Pp 1-530
 * Division of Freedom of Information & Publications Services (Post 880515) 87/12/31 600pp 46639 220 46641 070

NUREG NUREG REPORTS AND RELATED CORRESPONDENCE

8807260166 Confirms NUREG-1150 team visit to corporate ofcs on 880719- 21 to complete staff evaluation of plants
 GREENMAN, E G Region 3, Ofc of the Director 88/07/14 REED, C Commonwealth Edison Co 1p 46287 357 46287 357

8807280103 Advises that no addl relief from ASME Code requirements necessary, based on 880401 submittal of supplemental info re preservice insp
 JAFFE, D H Project Directorate I-4 TAC 85324 88/07/13 MROCZKA, E J Northeast Nuclear Energy Co (subs of Northeast Utilities) 2pp 46344 321 46344 322

8807280304 Forwards proprietary & nonproprietary Suppl 7, Rev 0 to WCAP-10170, "Westinghouse SPDS Design & Verification Process for Beaver Valley Unit 1 Nuclear Station"
 SIEBER, J D Duquesne Light Co TAC 51221 88/07/18 Document Control Branch (Document Control Desk) 12pp 46335 188 46335 284

8807290140 Submits input for inclusion in AO rept to Congress for Second Quarter CY88 re "Potential Complete Loss of All AC Power Due to 230 kV Switchyard Mods" discovered at plant on 880426
 GRACE, J N Region 2, Ofc of the Director 88/07/14 JORDAN, E L Office for Analysis & Evaluation of Operational Data, Director 1p 46357 230 46357 230

8807290163 Forwards revised emergency operating procedures generation package, per Suppl 1 to NUREG 0737
 GRIDLEY, R Tennessee Valley Authority TAC 44285 88/07/20 Document Control Branch (Document Control Desk) 2pp 46341 261 46342 280

8807290301 Summarizes unusual event at facility per NUREG 0654, Rev 1, App 1 On 880717, manual reactor trip initiated caused by ground fault indications on electrical buses Unit in cold shutdown
 TOWNSEND, J D Pacific Gas & Electric Co 88/07/18 BRIAM, W San Luis Obispo, CA 1p 46353 358 46353 358

8808010022 Informs that TMI Items III A 1 2 & III A 2 2 for emergency response capability (NUREG 0737) completed Region II will schedule post implementation review of sub items
 LO, R H Project Directorate II-1 TAC 45979 88/07/21 UTLEY, E E Carolina Power & Light Co 2pp 46363 261 46363 262

8808010034 Forwards safety evaluation accepting util submittals re NUREG 0737, Item II D 1 concerning adequacy of overpressure protection in PWRs
 KNIGHTON, G W Project Directorate V TAC 68415 88/07/14 FURLIT, J Sacramento Municipal Utility District 3pp 46359 282 46359 311

--8808010035 Safety evaluation supporting util submittals re NUREG 0737, Item II D 1 concerning adequacy of overpressure protection in PWRs
 * NRC - No Detailed Affiliation Given 88/07/14 27pp 46359 285 46359 311.

8808010104 Advises that util position in 880301 application for amend to license DPR 46 not justified in view of fact that containment venting emergency procedures based on both oxygen & hydrogen concentrations per Generic Ltr 88 38
 LONG, W O Project Directorate IV GL 86 36 88/07/19 TREVORS, G A Nebraska Public Power District 5pp 46363 211 46363 215

8808020080 Responds to 880818 ltr re constituent concerns about Reed Rept NUREG 1265, "NRC Staff Evaluation of GE Nuclear Reactor Study (Reed Rept)"
 STELLO, V Ofc of the Executive Director for Operations 88/07/15 GRAHAM, R Senate 4pp 46382 297 46382 302

8808020095 NRC Info Notice 88 057, "Potential Loss of Safe Shutdown Equipment Due to Premature Silicon Controlled Rectifier Failure" Svc list encl
 ROSSI, C E Division of Operational Events Assessment (Post 870411) 88/08/08 Consolidated Edison Co of New York, Inc 122pp 46459 126 46459 246

8808020113 Lists items addressed at CRGR Meeting 139, including proposed final Rev 1 to NUREG 0654, "Evaluation Criteria for Review of Offsite Emergency Plans Prepared by Licensees" & revised resolution for USI A-17 W/o encls
 JORDAN, E L Committee to Review Generic Requirements 88/07/15 STELLO, V Ofc of the Executive Director for Operations 2pp 46399 048 46399 049

8808020299 Responds to Generic Ltr 88 01 re NRC position on IGSCC in BWR austenitic stainless steel piping Util intention is to continue w/implementation of IGSCC insp program as previously submitted No IGSCC detected
 BERRY, K W Consumers Power Co, GL 88 01 88/07/25 Document Control Branch (Document Control Desk) 4pp 46382 129 46382 132

8808020389 Forwards proprietary & non proprietary accepted versions of NEDE 30996, "SAFER Model for Evaluation of LOCA for Jet Pump & Non Jet Pump Plants," Vols I & II
 PFEFFERLEN, H C General Electric Co MFN-56 88 88/07/06 SKOCZKAS, J A Office of Administration & Resources Management, Director (Post 870413) 1p 46397 181 46399 025

8808030265 Advises that commitment to implement SPDS upgrade prior to restart following second refueling outage found acceptable Util 880502 submittal committed to continuously display post LOCA cooling variables & hydrogen concentration
 JAFFE, D H Project Directorate I-4 TAC 65805 88/07/27 MROCZKA, E J Northeast Nuclear Energy Co (subs of Northeast Utilities) 2pp 46430 005 46430 008

8808030326 Application for amend to License DPR-52, revising trip setpoint for stalled sys timer Adds surveillance & setpoint requirements for high drywell pressure bypass timer Timer meets NUREG 0737, Item II K 3 18 requirements Fee paid
 GRIDLEY, R Tennessee Valley Authority TAC 00090 88/07/29 Document Control Branch (Document Control Desk) 2pp 46427 010 46427 027

8808030365 Clarifies util 870811 submittal re listed Reg Guide 1 97 parameters & notifies of intentions concerning parameters
 CAPSTICK, R W Vermont Yankee Nuclear Power Corp FVY 88 064 88/07/28 Document Control Branch (Document Control Desk) 3pp 46427 128 46427 130

8808030424 Forwards 1987 changes to facility rept as described in FSAR
 MORGAN, R E Carolina Power & Light Co RNP/88-3122 88/07/21 Document Control Branch (Document Control Desk) 39pp 46405 067 46405 105

8808040057 Extends invitation to TE James to participate as independent peer advisor to NRC in certification audit NRC insp of util simulation facility certification will consist of three phases
 HANNON, J N Operator Licensing Branch 88/07/28 SHORT, M P Maine Yankee Atomic Power Co 4pp 46424 207 46424 210

8808040294 Suggests that close contact should be maintained between util & NRC re re evaluation of control room habitability per NUREG-0737, Item II D 3 4
 KALMAN, G Project Directorate V TAC 68323 88/07/15 FURLIT, J Sacramento Municipal Utility District 4pp 46424 320 46424 323

8808040337 Summary of 880719 meeting w/util re direct generation response spectra & snubber reduction program Attendance list & plot of site-specific spectrum encl
 JABBOUR, K N Project Directorate II-3 TAC 67359 88/07/20 Project Directorate II 3 6pp 46426 303 46426 308

8808040373 Forwards summary rept on radioactive matl in West Lake Landfill (NUREG 1308, Rev 1) for comment W/o encl
 SWIFT, J J Fuel Cycle Safety Branch 88/07/28 KUCERA, R Missouri, State of 1p 46436 182 46436 182

8808050009 Responds to Generic Ltr 88 01, "IGSCC in Austenitic Stainless Steel Piping" Util developed and updated IGSCC program for facility which follows guide lines of NUREG-0313, Rev 2
 MROCZKA, E J Northeast Nuclear Energy Co (subs of Northeast Utilities) MROCZKA, E J Northeast Utilities GL 88 01 88/07/27 Document Control Branch (Document Control Desk) 5pp 46439 001 46439 165

8808050103 Summary of 880718 meeting w/util re station safety review groups Related info encl
 HOOD, D Project Directorate II 3 TAC 67916 88/07/28 Project Directorate II-3 16pp 46438 086 46438 111

8808050106 Discusses util attempts to resolve three issues re isolation condenser piping & containment pipe penetrations including issues re meeting requirements of NUREG 0313, Rev 2 & postulated high energy line break within penetration
 WILSON, R F General Public Utilities Corp - GPU Service Corp 5000-88-1604 88/07/27 Document Control Branch (Document Control Desk) 3pp 46438 061 46438 063

8808050160 Forwards info re implementation of NUREG 0131, Rev 2, "Technical Rept on Mail Selection & Process Guidelines for BWR Coolant Pressure Boundary Piping"
 TERRY, C D Niagara Mohawk Power Corp NMP2L 1151 88/07/28 Document Control Branch (Document Control Desk) 6pp 46438 135 46438 140

8808050190 Forwards NRC summary rept on radioactive matl in West Lake Landfill for info W/o encl
 SWIFT, J J Fuel Cycle Safety Branch 88/07/28 BOWERS, C Bridgeton, MO 1p 46438 115 46438 115

8808050192 Advises that 880630 Rev 15 to "Industrial Security Manual," does not adequately address current NRC position on applying 88 square inch requirement Resubmittal of changes per NUREG-0908 requested
 MALLET, B S Region 3, Ofc of the Director 88/07/26 STEINHARDT, C R Wisconsin Public Service Corp 1p 46449 223 46449 223

8808050213 Submits rept of visual exams of feedwater spargers, per NUREG 0619, Section 4 4 3 1(2), "BWR Feedwater Nozzle & CRO Return Line Nozzle Cracking," conducted during Spring 1988 refueling outage
 TREVORS, G A Nebraska Public Power District CNSS887363 88/07/25 Document Control Branch (Document Control Desk) 2pp 46449 156 46449 157

8808050226 NUREG/CR-5108 THERMODYNAMIC PROPERTIES OF TC(IV) OXIDES Solubilities And The Electrode Potential Of The Tc(VII)/Tc(IV) Oxide Couple
 MEYER, R E, ARNOLD, W D, CASE, F I Oak Ridge National Laboratory FIN 80462 ORNL 6400 88/05/31 Division of Engineering (Post 870413) 33pp 46386 330 46386 003

8808050231 NUREG 1308 R01 RADIOACTIVE MATERIAL IN THE WEST LAKE LANDFILL Summary Report
 * Division of Industrial & Medical Nuclear Safety (Post 870729) 88/06/30 23pp 46389 004 46389 026

8808050237 NUREG/CR 5020 A SUMMARY OF ENVIRONMENTALLY ASSISTED CRACK GROWTH STUDIES PERFORMED AT WESTINGHOUSE ELECTRIC CORPORATION Under Funding From The Heavy-Section Steel Technology Program
 BAMFORD, W H Oak Ridge National Laboratory BAMFORD, W H Westinghouse Elec Inc Corp FIN 80119 88/05/31 Division of Engineering (Post 870413) 271pp 46396 012 46396 282

8808050242 NUREG/CR 4639 V04 P3 NUCLEAR COMPUTERIZED LIBRARY FOR ASSESSING REACTOR RELIABILITY (NUCLARR) Users Guide, Part 3 NUCLARR System Description
 GILMORE, W E, GENTILLON, C D, GERTMAN, D I EG&G Idaho, Inc (subs of EG&G, Inc) FIN A 6850 EGG 2458 88/06/30 Division of Reactor & Plant Systems (870413 880716) 229pp 46393 355 46394 223

8808050249 NUREG/CR-4639 V05 P4 NUCLEAR COMPUTERIZED LIBRARY FOR ASSESSING REACTOR RELIABILITY (NUCLARR) Data Manual, Part 4 Summary Aggregations
 GERTMAN, D I, GILBERT, B G, GILMORE, W E EG&G Idaho, Inc (subs of EG&G, Inc) FIN A-6854 EGG-2458 88/06/30 Division of Reactor & Plant Systems (870413 880716) 315pp 46395 023 46395 337

310 NONDOCKETED ITEMS

8808050257 NUREG/CR 4639 V04 P1 NUCLEAR COMPUTERIZED LIBRARY FOR ASSESSING REACTOR RELIABILITY (NUCLARR) User's Guide, Part 1: Overview Of NUCLARR Data Retrieval
GILMORE, W.E., GENTILLON, C.D., GERTMAN, D.I. EG&G Idaho, Inc. (subs. of EG&G, Inc.) FIN A 6850 EGG-2458 88/06/30 Division of Reactor & Plant Systems (870413-880716) 38pp 46395 338 46396 011

8808050268 NUREG 0750 V27 N04 NUCLEAR REGULATORY COMMISSION IS SUANCES FOR APRIL 1988 Pages 335 483
* Division of Freedom of Information & Publications Services (Post 880515) 88/06/30 159pp 46394 224 46395 022

8808050273 Application for amend to License DPR-49, revising Tech Specs to comply w/Generic Ltr 88 01 & NUREG 0313, Rev 2 Reflects replacement of interim insp program & incorporates beginning date for current 10 yr inservice insp & testing programs
ROTHERT, W.C. Iowa Electric Light & Power Co NG 88 1207 88/07/27
MURLEY, T.C. Office of Nuclear Reactor Regulation, Director (Post 870411) 7pp 46453 001-46453 017

--8808050279 Proposed Tech Specs re replacement of interim insp program
* Iowa Electric Light & Power Co GL 88 01 88/07/27 10pp 46453 008 46453 017

8808050278 NUREG/CR-5075 THE SAFT UT REAL-TIME INSPECTION SYSTEM OPERATIONAL PRINCIPLES AND IMPLEMENTATION
HALL, T.E., REID, L.D., DOCTOR, S.R. Battelle Memorial Institute, Pacific Northwest Laboratory FIN B-2487 PNL 6413 88/06/30 Division of Engineering (Post 870413) 174pp 46389 027-46389 200

8808050281 NUREG/CR 4639 V04 P2 NUCLEAR COMPUTERIZED LIBRARY FOR ASSESSING REACTOR RELIABILITY (NUCLARR) User's Guide, Part 2: Guide To Operating
GILMORE, W.E., GENTILLON, C.D., GERTMAN, D.I. EG&G Idaho, Inc. (subs. of EG&G, Inc.) FIN A 6850 EGG-2458 88/06/30 Division of Reactor & Plant Systems (870413-880716) 117pp 46393 238 46393 354

8808050285 Responds to Generic Ltr 88 01, "NRC Position on IGSCC in BW Austenitic Stainless Steel" Items of concern expressed in request listed & followed by responses
ROTHERT, W.C. Iowa Electric Light & Power Co GL 88 01 88/07/27 MURLEY, T.C. Office of Nuclear Reactor Regulation, Director (Post 870411) 5pp 46445 084-46445 082

--8808120087 Rev 0 to "IGSCC Augmented Exams, NUREG-0313, Rev 2"
* Iowa Electric Light & Power Co GL 88-01 88/07/26 14pp 46445 069 46445 082

8808050291 NUREG/CR-4639 V05 P3 NUCLEAR COMPUTERIZED LIBRARY FOR ASSESSING REACTOR RELIABILITY (NUCLARR) Data Manual, Part 3: Hardware Component Failure Data (HCFD)
GERTMAN, D.I., GILBERT, B.G., GILMORE, W.E. EG&G Idaho, Inc. (subs. of EG&G, Inc.) FIN A 6854 EGG-2458 88/06/30 Division of Reactor & Plant Systems (870413-880716) 537pp 46392 061 46393 237

8808050298 NUREG/CR-4639 V05 P1 NUCLEAR COMPUTERIZED LIBRARY FOR ASSESSING REACTOR RELIABILITY (NUCLARR) Data Manual, Part 1: Summary Description
GERTMAN, D.I., GILBERT, B.G., GILMORE, W.E. EG&G Idaho, Inc. (subs. of EG&G, Inc.) FIN A 6854 EGG-2458 88/06/30 Division of Reactor & Plant Systems (870413-880716) 123pp 46391 298 46392 060

8808050309 NUREG/CR 4639 V05 P2 NUCLEAR COMPUTERIZED LIBRARY FOR ASSESSING REACTOR RELIABILITY (NUCLARR) Data Manual, Part 2: Human Error Probability (HEP) Estimates
GERTMAN, D.I., GILBERT, B.G., GILMORE, W.E. EG&G Idaho, Inc. (subs. of EG&G, Inc.) FIN A 6854 EGG-2458 88/06/30 Division of Reactor & Plant Systems (870413-880716) 817pp 46389 201-46391 297

8808050324 Notifies that draft final rept on close out of IE Bulletin 79 26, submitted on 880720, acceptable
BERLINGER, G.C. Generic Communications Branch NRC-05-85-157 IE B 79 26 88/08/01 LOFY, R.A. Parameter, Inc. 1p 46448 214 46448 214

8808080055 NUREG 0750 V27 N05 NUCLEAR REGULATORY COMMISSION IS SUANCES FOR MAY 1988 Pages 485 626
* Division of Freedom of Information & Publications Services (Post 880515) 88/07/31 151pp 46407 312-46408 102

8808080062 NUREG/CR 2090 V07 N6 LICENSEE EVENT REPORT (LER) COMPILATION For Month Of June 1988
* Oak Ridge National Laboratory FIN A-9135 ORNL/NSC-200 88/07/31 Office for Analysis & Evaluation of Operational Data, Director 128pp 46408 103 46409 230

8808080066 NUREG/CR 4873 BENCHMARK STUDY OF THE I-DYNEV EVACUATION TIME ESTIMATE COMPUTER CODE
URBANIK, T., MOELLER, M.P., BARNES, K. Battelle Memorial Institute, Pacific Northwest Laboratory FIN P-2006 PNL 6171 88/06/30 Division of Radiation Protection & Emergency Preparedness (Post 870411) 60pp 46408 349 46409 039

8808080098 Forwards Amends 122 to Licenses DPR 32 & DPR 37 & safety evaluation Amends revise Tech Specs re effluent sampling & radiation monitoring sys for I-131 in water samples for consistency w/NUREG 0472
PAIET, L.P. Project Directorate II-2, TAC 66117 88/08/01 CRUDEN, D.S. Virginia Power (Virginia Electric & Power Co.) 2pp 46452 255 46452 267

--880808100 Amends 122 to Licenses DPR-32 & DPR 37, changing Tech Specs re effluent sampling & radiation monitoring sys for I-131 in water samples for consistency w/NUREG-0472
BERKOW, H.N. Project Directorate II-2 DPR 37 A 122 88/08/01 9pp 46452 257 46452 265

8808080111 NUREG/CR 3145 V06 GEOPHYSICAL INVESTIGATIONS OF THE WESTERN OHIO INDIANA REGION Annual Rept, October 1986 - September 1987
SCHWARTZ, S.Y., CHRISTENSEN, D., LAY, T. Michigan, Univ. of, Ann Arbor, MI FIN D 1695 88/02/29 Division of Engineering (Post 870413) 63pp 46409 040 46409 107

8808080113 NUREG/CR-4508 BEHAVIOR OF A CORIUM JET IN HIGH PRESSURE MELT EJECTION FROM A REACTOR PRESSURE VESSEL
FRID, W. Sandia National Laboratories FIN A-1406 SAND85 1726 88/04/30 Division of Reactor Accident Analysis (870413 880716) 180pp 46409 108 46409 287

8808080115 NUREG/CR 4874 THE SENSITIVITY OF EVACUATION TIME ESTIMATES TO CHANGES IN INPUT PARAMETERS FOR THE I-DYNEV COMPUTER CODE
URBANIK, T., MOELLER, M.P., BARNES, K. Battelle Memorial Institute, Pacific Northwest Laboratory FIN P-2006 PNL 6172 88/06/30 Division of Engineering & Systems Technology (Post 870411) 70pp 46408 285 46408 348

8808080119 NUREG 0936 V07 N01 NRC REGULATORY AGENDA Quarterly Report, January March 1988
* Division of Freedom of Information & Publications Services (Post 880515) 88/07/31 112pp 46109 288 46410 039

8808080121 NUREG/CR 5165 SEISMOLOGICAL INVESTIGATION OF EARTHQUAKES IN THE NEW MADRID SEISMIC ZONE AND THE NORTHEASTERN EXTENT OF THE NEW MADRID SEISMIC ZONE Final Report, September 1981 - December 1986
HERRMANN, R.B., TAYLOR, K., NGUYEN, B. St. Louis Univ., St. Louis, MO FIN D 1694 88/07/31 Division of Engineering (Post 870413) 51pp 46408 231 46408 281

8808080123 NUREG 0020 V12 N06 LICENSED OPERATING REACTORS STATUS SUMMARY REPORT Data As Of May 31, 1988 (Gray Book I)
SCHWARTZ, I. Division of Computer & Telecommunications Services (Post 870413) 88/07/31 502pp 46410 040 46411 181

8808080104 Forwards supplemental info re DCDR, per 880501 & 0617 telcons info re dresses open items, including addl need for radiation monitor instrumentation during steam generator tube rupture
BURSKI, R.F. Louisiana Power & Light Co W3P88-1240 88/08/03 Document Control Branch (Document Control Desk) 47pp 46467 249 46467 295

8808080142 Forwards Amend 105 to License DPR-28 & safety evaluation Amend at commodes limiting conditions re automatic depressurization sys per NUREG 0737, Item II K 3 18
ROONEY, V.L. Project Directorate I-3 TAC 66052 88/08/04 CAPSTICK, R.W. Vermont Yankee Nuclear Power Corp 4pp 46478 028 46478 041

8808080144 Forwards status of electrical calculation program re restart effort All calculations complete except ELMSAC, which will be issued by 880824 Related info encl GRIDLEY, R. Tennessee Valley Authority 88/08/04 Document Control Branch (Document Control Desk) 11pp 46477 339 46477 349

8808080304 Forwards ltr sent to science advisor to provide re regulation of naturally occurring & accelerator produced radioactive mail (NARM) Urges encouragement of states to adopt NARM regulation
ZECH, L.W. Commissioners 88/07/26 TEDFORD, C. Conference of Radiation Control Program Directors, Inc 2pp 46471 017-46471 021

--8808080311 Discusses 880505 mtg re federal regulation of naturally occurring & accelerator produced radioactive mail (NARM) ltr sent to Committee on Nuclear Energy Radiation Research & Policy Coordination for appropriate attention
ZECH, L.W. Commissioners 88/07/26 GRAHAM, W.R. President of US & Executive Offices 3pp 46471 019 46471 021

8808100155 Forwards Suppl 6 to NUREG 1002 re operation of facilities W/o encl MULLER, D.R. Project Directorate III 2 88/07/19 BLISS, H.E. Commonwealth Edison Co 1p 46478 156 46478 156

8808100295 Forwards notice of consideration of issuance of amends to Licenses DPR 57 & NPF 5 & opportunity for hearing on 880902 request re MSIV Tech Spec changes
CROCKER, L.P. Project Directorate II-3 TAC 68400 88/08/06 HAIRSTON, W.G. Georgia Power Co 2pp 46501 001 46501 006

--8808100303 Notice of consideration of issuance of amends to Licenses DPR 57 & NPF-5 & proposed NSHC determination & opportunity for hearing Amends revise Tech Specs re MSIVs
CROCKER, L.P. Project Directorate II 3 88/07/27 App 46501 003 46501 006

8808110058 Forwards "Natural Circulation Sys Comparison Rept," per NRC request made during 880711 & 13 telcon to justify applicability of results of natural circulation shutdown test
MROCK, E.J. Northeast Nuclear Energy Co (subs. of Northeast Utilities) MROCK, E.J. Northeast Utilities B12983 88/08/03 Document Control Branch (Document Control Desk) 2pp 46500 268 46500 285

8808110074 Forwards revised Page 43b to Tech Spec bases, Section 3.5 Revised para corrects typo incorporated into Amend 91
HOWARD, D.R. Arkansas Power & Light Co ICAN078806 88/07/29 CALVO, J.A. Project Directorate IV 2pp 46500 291 46500 292

8808110102 NUREG/CR-4947 ERR Errata to "Analysis of A302B & A533B Std Ref Melts in Surveillance Capsules of Commercial Power Reactors," correcting Pages 2.4.5, 11.20.21 & 24
STALLMANN, F.W. Oak Ridge National Laboratory FIN B 0415 ORNL/TM 10459 88/05/02 Division of Engineering (Post 870413) 8pp 46463 343 46463 350

8808110141 Requests FR publication of notice of consideration of issuance of amends to Licenses DPR 18 & DPR-31 & proposed NSHC determination & opportunity for hearing on 880620 request re instrumentation enhancements
SIEGEL, B. Project Directorate III 2 TAC 68720 88/07/29 NRC No Detailed Affiliation Given 5pp 46511 217-46511 221

8808110206 NRC Info Notice 88 064, "Reporting Fires in Nuclear Process Sys at Nuclear Power Plants" Svc list encl.
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) 88/08/18 Consolidated Edison Co of New York, Inc 104pp 46643 001 46643 104

8808110237 Application for amends to Licenses DPR 19 & DPR 25, adding Section 3.6.4 of Tech Specs re control room air filtration sys (NUREG 0737, Item III D 3.4) Fee paid
SILADY, J.A. Commonwealth Edison Co 4974K 88/08/01 MURLEY, T.E. Office of Nuclear Reactor Regulation, Director (Post 870411) 2pp 46505 088 46505 130

8808110301 Forwards NRC summary rept on radioactive mail in West Lake Landfill (NUREG-1308, Rev 1) W/o summary
LAROCHIE, G. Fuel Cycle Safety Branch 88/08/03 BANERJI, S.K. Missoula, State of 1p 46513 109 46513 117

NONDOCKETED ITEMS 311

--8808110303 Forwards NRC summary rept on radioactive matl in West Lake landfill,NUREG-1308,Rev 1 W/o summary LAROCHE,G Fuel Cycle Safety Branch 88/08/03 TURI,G Energy, Dept of 1p 46513 110 46513 110

--8808110307 Forwards NRC summary rept on radioactive matl in West Lake landfill,NUREG-1308,Rev 1 W/o summary SWIFT,J J Fuel Cycle Safety Branch 88/08/03 CHEN,J Environmental Protection Agency 1p 46513 111 46513 111

- 8808110310 Forwards NRC summary rept on radioactive matl in West Lake landfill,NUREG-1308,Rev 1 W/o summary LAROCHE,G Fuel Cycle Safety Branch 88/08/03 BERGER,J D Oak Ridge Associated Univs 1p 46513 112 46513 112

- 8808110314 Forwards NRC summary rept on radioactive matl in West Lake landfill,NUREG-1308,Rev 1 W/o summary LAROCHE,G Fuel Cycle Safety Branch 88/08/03 GREDELL,T R Missouri, State of 1p 46513 113 46513 113

- 8808110316 Forwards NRC summary rept on radioactive matl in West Lake landfill,NUREG-1308,Rev 1 W/o summary LAROCHE,G Fuel Cycle Safety Branch 88/08/03 WEISS,B Missouri, State of 1p 46513 114 46513 114

- 8808110317 Forwards NRC summary rept on radioactive matl in West Lake landfill,NUREG-1308,Rev 1 W/o summary LAROCHE,G Fuel Cycle Safety Branch 88/08/03 BEDAN,D Missouri, State of 1p 46513 115 46513 115

--8808110319 Forwards NRC summary rept on radioactive matl in West Lake landfill,NUREG-1308,Rev 1 W/o summary LAROCHE,G Fuel Cycle Safety Branch 88/08/03 ROBINSON,R Burns & McDonnell 1p 46513 116 46513 116

--8808110323 Forwards NRC summary rept on radioactive matl in West Lake landfill,NUREG-1308,Rev 1 W/o summary ROUSE,L C Fuel Cycle Safety Branch 88/08/03 WHITAKER,W E West Lake Co's 1p 46513 117 46513 117

8808120005 Forwards safety evaluation accepting NULAP5 code for use in plant small break LOCA analyses to extent specified & under limitations delineated in encl SER WARG,A B Project Directorate 14 TAC 46530 88/08/03 MROCKZKA,E J Connecticut Yankee Atomic Power Co 33pp 46531 105 46531 137

8808120057 NUREG/CR-5071 TRAC SUPPORT SOFTWARE JENKS R P, MARTINEZ,V Los Alamos National Laboratory FIN A 7016 LA-11214-MS 88/06/30 Division of Reactor Accident Analysis (870413 880716) 106 46478 252 46478 357

8808120069 NUREG/CR 0130 ADD 04 TECHNOLOGY,SAFETY AND COSTS OF DE-COMMISSIONING A REFERENCE PRESSURIZED WATER REACTOR POWER STATION Technical Support For Decommissioning Matters Related To Preparation Of The Final Decommissioning Rule KONZEK,G J, SMITH,R I Battelle Memorial Institute, Pacific Northwest Laboratory FIN B 2902 AA40 2-56 88/07/31 Division of Engineering (Post 870413) 101pp 46455 155 46455 255

8808120071 Forwards response to Generic Ltr 88 01, "NRC Position on IGSCC in BWR Austenitic Stainless Steel Piping" BIRD,R G Boston Edison Co GL-88 01 88/08/04 Document Control Branch (Document Control Desk) 26pp 46537 267-46537 292

8808120075 NUREG/CR-4312 V01 RELAP5/MOD2 CODE MANUAL Volume 1 Code Structure, Systems Models And Solution Methods RANSOM,V H, WAGNER,R J, TRAPP,J A EG&G Idaho, Inc (subs of EG&G, Inc) FIN A 6330 EGG-2396 85/08/31 Division of Accident Evaluation (Post 840101) 377pp 46457 135 46458 151

8808120082 NUREG/CR 4312 V02 R1 RELAP5/MOD2 CODE MANUAL Volume 2 Users Guide And Input Requirements RANSOM,V H, WAGNER,R J, TRAPP,J A EG&G Idaho, Inc (subs of EG&G, Inc) FIN A-6052 EGG 2396 87/03/31 Office of Nuclear Regulatory Research, Director (Post 860720) 444pp 46456 051 46457 134

8808120105 NUREG/CR 5178 EVALUATION OF GENERIC ISSUE 125 II 7, REEVALUATE PROVISION TO AUTOMATICALLY ISOLATE FEEDWATER FROM STEAM GENERATOR DURING A LINE BREAK BRUSKE,S J, WELLAND,H J, CATHEY,N G EG&G Idaho, Inc (subs of EG&G, Inc) FIN A 6881 EGG 2544 88/07/31 Division of Reactor & Plant Systems (870413-880716) 55pp 46453 329 46454 023

8808120112 NUREG/CR-0672 ADD 03 TECHNOLOGY,SAFETY AND COSTS OF DE-COMMISSIONING A REFERENCE BOILING WATER REACTOR POWER STATION Technical Support For Decommissioning Matters Related To Preparation Of The Final Decommissioning Rule KONZEK,G J, SMITH,R I Battelle Memorial Institute, Pacific Northwest Laboratory FIN B 2902 AA40 2-56 88/07/31 Division of Engineering (Post 870413) 67pp 46453 262-46453 328

8808120118 NUREG/CR 5061 THREE-FREQUENCY EDDY CURRENT INSTRUMENT DODD,C V, CHITWOOD,L D Oak Ridge National Laboratory FIN B-0417 ORNL/TM-10663 88/05/31 Division of Engineering (Post 870413) 155pp 46455 256 46456 050

8808120123 NUREG/CR 5054 RECOMMENDATIONS TO THE NRC FOR REVIEW CRITERIA FOR ALTERNATIVE METHODS OF LOW-LEVEL RADIOACTIVE WASTE DISPOSAL Environmental Monitoring And Surveillance Programs DENHAM,D H, STENNER,R D, EDDY,P A Battelle Memorial Institute, Pacific Northwest Laboratory FIN B 2484 PNL-6553 88/07/31 Division of Low Level Waste Management & Decommissioning (Post 870413) 197pp 46458 288 46459 124

8808120130 Discusses 870714 CRDR supplemental rept re alarm sys Results of study indicated that certain alarm sys did not fall within guidelines of NUREG 0700 & required sys mods Alarms currently scheduled for installation by Sept 1988 MECREDDY,R C Rochester Gas & Electric Corp 88/08/02 STAHL,E C Document Control Branch (Document Control Desk) 2pp 46525 187-46525 188

8808120131 NUREG/CR 4597 V02 AGING AND SERVICE WEAR OF AUXILIARY FEEDWATER PUMPS FOR PWR NUCLEAR PLANTS Volume 2 Aging Assessments And Monitoring Method Evaluations KITCH,D M, SCHLONSKI,J S, SOWATSKY,P J Oak Ridge National Laboratory FIN B-0828 ORNL 6282/V2 88/06/30 Division of Engineering (Post 870413) 136pp 46458 152 46458 287

8808120165 NUREG/CR-4625 THE POSTIRRADIATION EXAMINATION OF THE DC MELT DYNAMICS EXPERIMENTS FRYER,C P, HITCHCOCK,J T Sandia National Laboratories FIN A 1181 SAND86-1102 88/07/31 Division of Reactor Accident Analysis (870413 880716) 53pp 46481 070 46481 125

8808120169 Forwards proprietary WCAP 10951 P A & nonproprietary WCAP-10952-A, "WESTAR Advanced Three-Dimensional Program for Thermal Hydraulic Analysis of LWR Cores" JOHNSON,W J Westinghouse Electric Corp NS-NRC 88-3351 88/06/29 HODGES,M W Division of Engineering & Systems Technology (Post 870411) 2pp 46524 149 46525 103

8808120173 NUREG/CR 5012 SIMILARITY PRINCIPLES FOR EQUIPMENT QUALIFICATION BY EXPERIENCE KANA,D D, POMERENING,D J EG&G Idaho, Inc (subs of EG&G, Inc) * Southwest Research Institute FIN A 6322 EGG 2521 88/07/31 Division of Engineering (Post 870413) 147pp 46465 237-46466 023

8808120181 NUREG 0525 R14 SAFEGUARDS SUMMARY EVENT LIST (SSEL) * Division of Safeguards & Transportation (Post 870413) 88/07/31 390pp 46464 207-46465 236

8808120303 Responds to violations noted in Insp Rept 50-302/88 16 Corrective actions CH-101 changed to be less restrictive & to clarify that recommended vols are guidelines WIDELL,R C Florida Power Corp (subs of Florida Progress Corp) 3F0888 05 88/08/08 Document Control Branch (Document Control Desk) 4pp 46523 357 46523 360

8808150024 Forwards Rev 1 to NUREG 1308, "Summary Rept on Radioactive Matl in West Lake Landfill" & NUREG/CR-2722 re radiological survey of West Lake Landfill in St Louis County,MI W/o encls LAROCHE,G Fuel Cycle Safety Branch 88/08/09 MCNICHOLAS,E Affiliation Not Assigned 1p 46552 093-46552 093

8808150185 Submits results of evaluation of Generic Ltr 82 33 & Suppl 1 to NUREG-0737 re add'l study for evaluation of avoidance of annunciators w/input from more than one plant parameter set point SIEBER,J D Duquesne Light Co GL-82-33 88/08/02 Document Control Branch (Document Control Desk) 4pp 46550 334 46550 337

8808160055 Forwards SSCR 16 (NUREG-0797) covering corrective action program associated w/design of conduit supports W/o encl GRIMES,C I Ofc of Special Projects 88/08/08 COUNCIL,W G TU Electric (formerly Texas Utilities Generating Co) 4pp 46560 092 46560 095

8808160197 Forwards safety evaluation & technical evaluation rept re DCDR based on util 861230 submittal & NRC/Science Applications Intl Corp in progress audit for period 880222-26 BLACK,S Ofc of Special Projects TAC 58105 88/08/09 WHITE,S A Tennessee Valley Authority 3pp 46554 150 46554 193

--8808160199 Safety evaluation re util DCDR Util activities will meet all requirements of Suppl 1 to NUREG-0737 when util provides NRC w/documentation of completion of function & task analysis & control room inventory * Ofc of Special Projects 88/08/09 5pp 46554 153 46554 157

8808160220 Forwards Amend 125 to Provisional License DPR 16 & safety evaluation Amend revises Tech Spec Section 6, per NUREG-0123, Rev 3 for clarity & consistency FROMERICK,A W Project Directorate I-1 TAC 68372 88/08/10 FITZPATRICK,E General Public Utilities Corp GPU Service Corp 2pp 46601 085 46601 097

--8808160224 Amend 125 to License DPR 16, changing various areas in Tech Spec Section 6 for clarity & consistency, per NUREG-0123, Rev 3 STOLZ,J F Project Directorate 14 88/08/10 8pp 46601 087 46601 094

8808160223 Forwards summary rept on radioactive matl in West Lake Landfill (Rev 1 to NUREG-1308) & radiological survey of West Lake Landfill (NUREG/CR 2722) W/o encls LAROCHE,G Fuel Cycle Safety Branch 88/08/09 MCNICHOLAS,E St Louis, MO 1p 46556 258 46556 258

8808160251 Application for amend to License DPR-23, adding operability & surveillance requirements for core exit thermocouples, per Generic Ltr 83-37 Fee paid EURY,L W Carolina Power & Light Co GL 83 37 88/08/09 Document Control Branch (Document Control Desk) 2pp 46558 106-46558 111

--8808160257 Proposed Tech Specs adding operability & surveillance requirements for core exit thermocouples * Carolina Power & Light Co 88/08/09 4pp 46558 108-46558 111

8808160259 Forwards Amends 134 & 137 to Licenses DPR 44 & DPR 56, respectively & safety evaluation Amends change Tech Specs to increase recorder ranges of reac for vessel water level instrumentation re response to Generic Ltr 84 23 MARTIN,R E Project Directorate 12 TAC 66536 88/08/03 ALDEN,W M Philadelphia Electric Co 3pp 46560 039 46560 054

8808160311 Forwards response to specific items in Generic Ltr 88-01, "NRC Position on IGSCC in BWR Austenitic Stainless Steel Piping" & list of welds by categories based on review of plant piping welds ORSER,W S Detroit Edison Co GL-88 01 88/08/05 Document Control Branch (Document Control Desk) 17pp 46563 347-46563 362

8808160329 Responds to NRC Generic Ltr 88-01, "NRC Position on IGSCC in BWR Austenitic Stainless Steel Piping" requiring that licensees furnish current plans re pipe replacement, insp, repair & leakage detection KOWALSKI,S J Philadelphia Electric Co GL-88 01 88/08/02 MIRAGLIA,F J Associate Director for Projects (Post 870411) 72pp 46557 262-46557 334

312 NONDOCKETED ITEMS

8808160453 Discusses issuance of Suppl 15 to NUREG 0797 re safety evaluation on matters concerning corrective action program associated w/design of cable trays & cable tray hangers. Corrective action program acceptable
GRIMES,C.I. Ofc of Special Projects 88/08/12 COUNCIL,W.G. TU Electric (formerly Texas Utilities Generating Co.) 5pp 46553 344 46553 348

8808170044 Responds to Generic Ltr 88 01, "NRC Position on IGSCC in BWR Austenitic Stainless Steel Piping." Staff position on matters water chemistry, crack evaluation & repair criteria & insp schedules among topics addressed. Flaw evaluations encl.
KEISER,H.W. Pennsylvania Power & Light Co. PLA 3060 88/08/10 MURLEY,T. Ofc of Nuclear Reactor Regulation, Director (Post 870411) 31pp 46572 065 46572 095

8808170056 Forwards proprietary BNL repts re probability safety study for RESAR SP/90 Repts withheld (ref 10CFR2740)
MILLER,C.L. Standardization & Non-Power Reactor Project Directorate 88/07/29 WARD,D. ACRS - Advisory Committee on Reactor Safeguards 2pp 46583 071 46583 072

8808170223 Forwards safety evaluation accepting until 851127 ltr in response to Generic Ltr 85-12, "Automatic Trip of Reactor Coolant Pumps." Requirements re TMI Action Item II K 3.5 satisfied.
ALEXANDER,W. Project Directorate III 3 TAC 30668 88/08/04 SCHNELLD, F. Union Electric Co. 5pp 46561 261 46561 265

8808180099 Partial response to FOIA request for documents App P documents encl & available in PDR
GRIMSLEY,D.H. NRC - No Detailed Affiliation Given 88/07/18 JONES,C. Affiliation Not Assigned 8pp 46579 032 46579 039

--8808180389 Discusses comparison of fire protection requirements for operating reactors & near term OLS
CONLON,T.E. NRC - No Detailed Affiliation Given 86/10/18 ROSA,F. NRC - No Detailed Affiliation Given 27pp 46580 101 46580 133

8808180204 NUREG/CR 5166 ELECTROCHEMICAL EVALUATION OF SOLID STATE PH SENSORS FOR NUCLEAR WASTE CONTAINMENT
HUANG,P.H., KREIDER,K.G. National Institute of Standards & Technology (formerly National Bureau of Standards) FIN D-1690 NBSIR 88-3750 88/07/31 Division of Engineering (Post 870413) 29pp 46519 122-46519 151

8808180209 NUREG 1252 NUCLEAR POWER PLANT THERMAL HYDRAULIC PERFORMANCE RESEARCH PROGRAM PLAN
* Division of Reactor & Plant Systems (870413 880716) 88/07/31 84pp 46519 036 46519 121

8808180220 NUREG/CR 5119 METALLOGRAPHIC EXAMINATION OF THE SEVERE FUEL DAMAGE SCOPING TEST (SFD ST) FUEL ROD BUNDLE CROSS SECTIONS
HOFMANN,P. EG&G Idaho, Inc (subs of EG&G, Inc.) FIN A 6305 EGG 2537 88/07/31 Division of Reactor Accident Analysis (870413 880716) 122pp 46538 345 46538 106

8808180243 NUREG 0386 D04 R09 UNITED STATES NUCLEAR REGULATORY COMMISSION STAFF PRACTICE AND PROCEDURE DIGEST July 1972 - September 1987
* Office of the General Counsel 88/07/31 465pp 46520 212-46521 316

8808180247 NUREG 0386 D04 R08 UNITED STATES NUCLEAR REGULATORY COMMISSION STAFF PRACTICE AND PROCEDURE DIGEST July 1972 - June 1987
* Office of the General Counsel 88/06/30 496pp 46522 001-46523 136

8808180257 NUREG/CR 5157 THE DEVELOPMENT OF APRIL MOD2 - A COMPUTER CODE FOR CORE MELTDOWN ACCIDENT ANALYSIS OF BOILING WATER NUCLEAR REACTORS
KIM,S.H., KIM,D.H., KOH,B.R. Oak Ridge National Laboratory FIN B-0452 ORNL SUB819089/3 88/06/30 Division of Reactor Accident Analysis (870413 880716) 285pp 46530 160-46531 084

8808180269 NUREG-1145 V04 U.S. NUCLEAR REGULATORY COMMISSION 1987 ANNUAL REPORT
* Office of Administration & Resources Management, Director (Post 870413) 88/07/31 238pp 46518 159 46519 035

8808180280 NUREG-0540 V10 N05 TITLE LIST OF DOCUMENTS MADE PUBLICLY AVAILABLE May 1-31,1988
* Division of Freedom of Information & Publications Services (Post 880515) 88/07/31 450pp 46519 152 46519 211

8808180313 Forwards proprietary Vols 1 & 2 to NUREG/CR 5177 re review of Westinghouse advanced PWR probabilistic safety study, for review Repts withheld (ref 10CFR2790)
MILLER,C.L. Standardization & Non-Power Reactor Project Directorate 88/07/29 JOHNSON,W.J. Westinghouse Electric Corp 3pp 46588 094 46588 096

8808190089 Forwards "Revised Response to NUREG 0737, Suppl 1, Section 6.0 Review of Reg Guide 1.97 Application to Emergency Response Facilities, Calvert Cliffs Nuclear Power Plant"
TIERNAN,J.A. Baltimore Gas & Electric Co. GL 82 33 88/08/09 Document Control Branch (Document Control Desk) 2pp 46598 270 46599 004

--8808190109 "Revised Response to NUREG 0737, Suppl 1, Section 6.0, Review of Reg Guide 1.97 Application to Emergency Response Facilities, Calvert Cliffs Nuclear Power Plant"
* Baltimore Gas & Electric Co 88/08/31 94pp 46598 272 46599 004

8808190264 Informs that schedule for installation of heavier springs extended to 1FR9 refueling outage, in response to NUREG-0737, Item II D 1, "Performance Testing of Relief & Safety Valves"
HOWARD,D.R. Arkansas Power & Light Co. ICAN078808 88/07/28 CALVO,J.A. Project Directorate IV 1p 46595 129 46595 129

8808220122 Recommends that before publication in final form, final version of NUREG 1150, "Reactor Risk Ref Document" be subj to thorough peer review. Document intended to play major role in implementation of Commission severe accident policy.
KERR,W. ACRS - Advisory Committee on Reactor Safeguards 88/08/16, ZECH,L.W. Commissioners 2pp 46600 061 46600 062

8808220186 Forwards "Vogtle Electric Generating Plant Site Specific Offsite Radiological Emergency Preparedness Alert & Notification Sys QA Verification," based on 870714 full sys activation Requirements satisfied.
PETERSON,G.C. Federal Emergency Management Agency 88/08/08 STELLON, V. Ofc of the Executive Director for Operations 1p 46604 165 46605 029

8808230201 Requests until review encl draft Tech Specs & certify that Tech Specs consistent w/FSAR, SER & as built facility Encl Tech Specs issued w/fuel load license, NUREG 1207, modified to include required changes.
BRINKMAN,D.S. Project Directorate I 3 88/08/22 HARRISON,R.J. Public Service Co of New Hampshire 375pp 46624 101 46625 153

8808230294 Discusses Insp Rept 50 424/88 24 on 880607 09 & forwards notice of violation. Violation re failure to adequately design upper cable spreading room penetration sealing sys to be water tight.
BRACE,J.N. Region 2, Ofc of the Director EA 88 167 88/08/17 HARRISON,W.G. Georgia Power Co 3pp 46607 268 46607 272

--8808230298 Notice of violation from insp on 880607 09 Violation noted fire suppression sys not designed to assure that operation of sys or manual fire fighting act, would not adversely affect stated component operability.
GRACE,J.N. Region 2, Ofc of the Director EA 88 167 88/08/17 2pp 46607 271-46607 272

8808230382 Forwards application for amend to License DPR 64, revising requirements for monthly operating repts (MOR) consistent w/ STS (NUREG 0452 Rev 4) Change will result in streamlined MORs while providing info outlined in Reg Guide 1.16.
BRONKS,J.C. New York Power Authority (formerly Power Authority of the State of New York) IPN 88 036 88/08/16 Document Control Branch (Document Control Desk) 2pp 46625 333 46625 345

8808230393 Requests listed addl info re TMI Action Item II D 1 of NUREG 0737 "Performance Testing of Reactor Relief & Safety Valves." Util to provide thermal hydraulic & stress analyses of simultaneous S/RV actuation w/no prior relief.
BLACK,S. Ofc of Special Projects TAC 44621 88/08/18 WHITE,S.A. Tennessee Valley Authority 3pp 46619 105 46619 107

8808230393 NUREG/CR 4508 ERR Errata to "Behavior of Cornum Jet in High Pressure Melt Ejection from Reactor Pressure Vessel," replacing unnumbered introductory page w/corrected one.
FRID,W. Sandia National Laboratories FIN A 1406 SAND85 1726 88/08/11 Division of Reactor Accident Analysis (870413 880716) 2pp 46581 152 46581 154

8808230411 NUREG 0020 V12 N07 LICENSED OPERATING REACTORS STATUS SUMMARY REPORT Data As Of June 30, 1988 (Gray Book II)
SCHWARTZ,I. Division of Computer & Telecommunications Services (Post 870413) 88/08/31 400pp 46573 238 46575 050

8808230415 NUREG/CR 5141 AGING AND QUALIFICATION RESEARCH ON SOLE NOID OPERATED VALVES
BACANSKAS,V.P., TOMAN,G.J., CARFAGNO,S.P. Franklin Institute FIN B 0828 88/08/31 Division of Engineering (Post 870413) 176pp 46575 145 46575 321

8808230421 NUREG/CR 2336 STEAM GENERATOR TUBE INTEGRITY PROGRAMS Phase II Final Report
KURTZ,R.J., BICKFORD,R.L., CLARK,R.A. Battelle Memorial Institute, Pacific Northwest Laboratory FIN B 2097 PNL 4008 88/08/31 Division of Engineering (Post 870413) 94pp 46575 051 46575 144

8808230423 NUREG/CR-5209 DESIGN PROVISIONS FOR TANGENTIAL SHEAR IN CONTAINMENT WALLS
OESTERLE,R.G. Construction Technology Laboratories FIN D 2077 88/08/31 Division of Engineering (Post 870413) 61pp 46575 322 46576 022

8808230424 NUREG/CR 5120 A MODEL FOR THE TRANSPORT AND CHEMICAL REACTION OF MOLTEN DEBRIS IN DIRECT CONTAINMENT HEATING EXFTRIMENTS
MARX,K.D. Sandia National Laboratories FIN A 1406 SAND88 8213 88/05/31 Office of Nuclear Regulatory Research, Director (Post 860720) 54pp 46581 083-46581 137

8808230425 NUREG 1307 REPORT ON WASTE BURIAL CHARGES ESCALATION OF DECOMMISSIONING WASTE DISPOSAL COSTS AT LOW LEVEL WASTE BURIAL FACILITIES
* Division of Engineering (Post 870413) AA-40 2 58 88/07/31 33pp 46576 023 46576 057

8808230426 NUREG 0822 S01 INTEGRATED PLANT SAFETY ASSESSMENT SYSTEMATIC EVALUATION PROGRAM OYSTER CREEK NUCLEAR GENERATING STATION Docket No 50 219 (General Public Utilities Corporation And Jersey Central Power And Light Company)
* Division of Reactor Projects - I/II (Post 870411) 88/07/31 70pp 46591 131-46594 204

8808240020 NUREG/CR 5154 EXPERIMENTAL ASSESSMENT OF DAMPING IN LOW ASPECT RATIO, REINFORCED CONCRETE SHEAR WALL STRUCTURES
FARRAR,C.R., BENNETT,J.G. Los Alamos National Laboratory FIN A 7221 LA 11325 MS 88/08/31 Division of Engineering (Post 870413) 40pp 46578 349 46579 029

8808240043 NUREG 0797 S15 SAFETY EVALUATION REPORT RELATED TO THE OPERATION OF COMANCHE PEAK STEAM ELECTRIC STATION UNITS 1 AND 2 Docket Nos 50 445 And 50-446 (Texas Utilities Generating Company)
* Ofc of Special Projects 88/07/31 178pp 46578 001 46578 183

8808240054 NUREG-0797 S16 SAFETY EVALUATION REPORT RELATED TO THE OPERATION OF COMANCHE PEAK STEAM ELECTRIC STATION UNITS 1 AND 2 Docket Nos 50 445 And 50 446 (Texas Utilities Generating Company)
* Ofc of Special Projects 88/07/31 161pp 46578 184 46578 347

8808240169 Forwards response to request for addl info re plant safety relief valve discharge test results per testing procedure recommended in NUREG 0661 & NUREG-0763
SYLVIA,B.R. Detroit Edison Co 88/08/12 Document Control Branch (Document Control Desk) 4pp 46629 201 46629 221

NONDOCKETED ITEMS 313

8808240398 Forwards safety evaluation accepting until 830422 & 860131 responses to Generic Ltrs 83-10d & 85-12, respectively, per TMI Action Plan Item II K 3 5, "Automatic Trip of Reactor Coolant Pumps"
CHAN, T L Project Directorate V GL 83-10D 88/08/16 COCKFIELD, D W Portland General Electric Co 7pp 46629 049 46629 055

8808240402 Discusses insps on 870914 18, 1102-06 & 1116 20 & forwards notice of violation & proposed imposition of civil penalty in amount of \$450,000
GRACE, J N Region 2, Ofc of the Director EA 88 040 88/08/15 HAIRSTON, W G Alabama Power Co 4pp 46626 282 46626 290

--8808240405 Notice of violation & proposed imposition of civil penalty in amount of \$450,000 Noncompliance noted until had V type electrical components including solo rod & motor-operated valves
GRACE, J N Region 2, Ofc of the Director SO 364/87 30 88/08/15 5pp 46626 286 46626 290

8808250060 Forwards NUREG/CR 4873, "Benchmark Study of IDYNEV Evacuation Time Estimate Computer Code" & NUREG/CR 4874, "Sensitivity Study of Evacuation Time Estimates to Changes in Input Parameters for IDYNEV Computer Code" W/o encls
TURK, S E Assistant General Counsel for Hearings #388 6961 OL 88/08/22 SMITH, I W, HARBOUR, J, LINENBERGER, G Atomic Safety and Licensing Board Panel 1p 46592 226 46592 226

8808250222 Responds to Generic Ltr 88 01 re NRC position on IGSCC in BWR Austonitic Stainless Steel Piping Includes insp plans & mitigation plans Separate submittals will address resistance heat stress improvement & change to Tech Specs
BRONS, J C New York Power Authority (formerly Power Authority of the State of New York) GL-88-01 88/08/16 Document Control Branch (Document Control Desk) 157pp 46644 003 46644 152

8808250241 Forwards Suppl 1 to NUREG 0822, "Integrated Plant Safety Assessment Systematic Evaluation Program, Oyster Creek Nuclear Generating Station," for info & use W/o encl
STOLZ, J F Project Directorate I-4 88/08/17 FITZPATRICK, E General Public Utilities Corp GPU Service Corp 2pp 46648 280 46648 281

8808250313 Provides status update on post-accident sampling sys methods (primary & backup), sample measurement accuracy ranges for reactor coolant total gas & reactor coolant total gas sampling procedure
FIRLIT, J F Sacramento Municipal Utility District CEO 88 170 88/08/19 Office of Nuclear Reactor Regulation, Director (Post 870411) 17pp 46648 200 46648 216

8808300235 NUREG/CR 4880 V01 CHARACTERIZATION OF IRRADIATED CURRENT PRACTICE WELDS AND A533 GRADE B CLASS 1 PLATE FOR NUCLEAR PRESSURE VESSEL SERVICE
MCGOWAN, J J, NANSTAD, R K, THOMS, K R Oak Ridge National Laboratory FIN B-0119 ORNL 6484 88/08/31 Division of Engineering (Post 870413) 156pp 46632 150 46632 302

8808300246 NUREG/CR-4708 V02 PROGRESS IN EVALUATION OF RADIONUCLIDE GEOCHEMICAL INFORMATION DEVELOPED BY DOE HIGH LEVEL NUCLEAR WASTE REPOSITORY SITE PROJECTS Report For April 1986 - September 1987
MEYER, R E, ARNOLD, W D, BLENCOE, J G Oak Ridge National Laboratory FIN B-0290 ORNL/TM 10147 88/07/31 Office of Nuclear Material Safety & Safeguards, Director 74pp 46631 241-46631 307

8808300251 NUREG/CR 5145 FAILURE INVESTIGATION OF 3M SERIES 900 STATIC ELIMINATORS
CZAJKOWSKI, C Brookhaven National Laboratory FIN A-3901 BNL-NUREG 52146 88/07/31 Division of Industrial & Medical Nuclear Safety (Post 870729) 60pp 46631 196-46631 240

8808300255 NUREG-1260 V02 REPORT TO CONGRESS ON NUCLEAR REGULATORY RESEARCH Project Descriptions For FY88
* Office of Nuclear Regulatory Research, Director (Post 860720) 88/08/31 400pp 46632 340-46632 361

8808300264 NUREG 0750 V27 N06 NUCLEAR REGULATORY COMMISSION IS SUANCES FOR JUNE 1988 Pages 627 665
* Division of Freedom of Information & Publications Services (Post 880515) 88/08/31 84pp 46632 303 46632 348

8808300273 NUREG 1313 SAFETY EVALUATION REPORT RELATED TO THE EVALUATION OF LOW ENRICHED URANIUM SILICIDE-ALUMINUM DISPERSION FUEL FOR USE IN NON POWER REACTORS
* Standardization & Non Power Reactor Project Directorate 88/07/31 200pp 46631 308 46632 149

ORG CORRESPONDENCE WITH OTHER ORGANIZATIONS

8808200295 NRC Info Notice 88 032, "Prompt Reporting to NRC of Significant Incidents Involving Radioactive Mail" Svc list encl
CUNNINGHAM, R E Division of Industrial & Medical Nuclear Safety (Post 870729) 88/05/25 Consolidated Edison Co of New York, Inc 120pp 46388 179 46388 298

8808130182 Summary of 880513 meeting w/DOE in Rockville, MD re DOE dry storage cask study to acquaint NRC w/DOE approach to study Dry cask storage study briefing encl
ROBERTS, J P Fuel Cycle Safety Branch 88/05/17 ROUSE, L C Fuel Cycle Safety Branch 26pp 45793 272-45793 296

8807200162 Suppl 1 to NRC Info Notice 88 046, "Licensee Rept of Defective Refurbished Circuit Breakers" Svc list encl
ROSSI, C E Division of Operational Events Assessment (Post 870411) 88/07/21 Consolidated Edison Co of New York, Inc 125pp 46388 054 46388 178

8807200246 NRC Bulletin 88 009, "Thimble Tube Thinning in Westinghouse Reactors" Svc list encl
ROSSI, C E Division of Operational Events Assessment (Post 870411) IEIN 87 044 88/07/26 Consolidated Edison Co of New York, Inc 123pp 46348 070-46348 192

8807210218 NRC Info Notice 88 052, "Failure of Intrauterine Tandem of Fletcher Suit Applicator Brachytherapy Devices During Patient Treatment" Svc list encl
CUNNINGHAM, R E Division of Industrial & Medical Nuclear Safety (Post 870729) 88/07/27 Consolidated Edison Co of New York, Inc 108pp 46397 029-46397 136

8807220034 NRC Info Notice 88 053, "Licensee Violations of NRC Regulations, Which Led to Medical Diagnostic Misadministrations" Svc list encl
CUNNINGHAM, R E Division of Industrial & Medical Nuclear Safety (Post 870729) 88/07/28 Consolidated Edison Co of New York, Inc 105pp 46396 293-46397 028

8807220192 NRC Info Notice 88 054, "Failure of Circuit Breaker Following Installation of Amptec Direct Trip Attachment" Svc list encl
ROSSI, C E Division of Operational Events Assessment (Post 870411) 88/07/28 Consolidated Edison Co of New York, Inc 121pp 46417 020-46417 140

8807260086 Forwards biweekly listing of generic communications being considered or under development by NRC, including bulletins, info notices & generic ltrs
BERLINGER, C H Generic Communications Branch 88/06/17 FADDEN, D L Institute of Nuclear Power Operations 6pp 46300 117-46300 122

8807260093 Forwards biweekly listing of generic communications being considered or under development by NRC, including bulletins, info notices & generic ltrs
BERLINGER, C H Generic Communications Branch 88/06/26 FADDEN, D L Institute of Nuclear Power Operations 6pp 46304 058-46304 062

8807260277 Forwards "Grand Gulf Nuclear Station Exercise Conducted on 871117-18," of full participation joint exercise No deficiencies noted Two areas requiring corrective action & several areas recommended for improvement identified
KRIMM, R W Federal Emergency Management Agency 88/07/15 CONGEL, F J Division of Radiation Protection & Emergency Preparedness (Post 870411) 1p 46291 279 46291 323

--8807260278 "Grand Gulf Nuclear Station Exercise Conducted on 871117 18"
* Federal Emergency Management Agency 88/02/26 44pp 46291 280 46291 323

8807260346 Forwards Draft/Rev 3 to "Recommendations on Limits of Exposure to 'Hot Particles' on Skin" Document should be printed as Rept 101 & available in 3 4 months
NEY, W R National Council on Radiation Protection & Measurements NRC 04-85 118 88/06/17 ALEXANDER, R E Radiation Protection & Health Effects Branch 1p 46292 037 46292 071

--8807260347 Draft/Rev 3 to "Recommendations on Limits of Exposure to 'Hot Particles' on Skin,"
GESELL, T F, FORBES, P D, MEINHOLD, C B National Council on Radiation Protection & Measurements 88/06/30 NRC No Detailed Affiliation Given 34pp 46292 038 46292 071

8807260376 Discusses three month Ofc of Enforcement rotational assignment completed on 880702
STEFANO, J J Project Directorate III-1 88/07/06 CRUTCHFIELD, D Division of Reactor Projects III, IV, V & Special Projects (Post 870411) 2pp 46299 237 46299 247

8807260379 Discusses amend review process
MULLER, D Project Directorate III-2 88/07/06 DUDLEY, R Division of Reactor Projects - III, IV, V & Special Projects (Post 870411) 3pp 46299 237 46299 239

8807270106 Responds to 880708 ltr requesting info on how to obtain biweekly listing of generic communications being considered or developed Listings available at PDF
BERLINGER, C H Generic Communications Branch 88/07/19 DORIAN, T F Doub, Muntzing & Glasgow (formerly Doub & Muntzing) 1p 46305 182-46305 188

8807270239 Forwards exercise rept for 871104 exercise of offsite emergency preparedness plans for plant
KRIMM, R W Federal Emergency Management Agency 88/07/15 CONGEL, F J Division of Radiation Protection & Emergency Preparedness (Post 870411) 1p 46305 287 46305 340

--8807270245 "Exercise Rept for 871104 Exercise of Offsite Radiological Emergency Preparedness Plans for Browns Ferry Nuclear Power Plant"
* Federal Emergency Management Agency 88/02/24 58pp 46305 288 46305 340

8807280019 NRC Info Notice 88 055, "Potential Problems Caused by Single Failure of ESF Swing Bus" Svc list encl
ROSSI, C E Division of Operational Events Assessment (Post 870411) 88/08/03 Consolidated Edison Co of New York, Inc 121pp 46437 121 46437 241

8807280090 Forwards "Total Population Dose Calculation," from FEMA exercise on 880707-09
LEONARD, J D Long Island Lighting Co 88/07/20 Document Control Branch (Document Control Desk) 7pp 46346 182-46346 069

--8807280114 Total Population Dose Calculation"
* Long Island Lighting Co 88/07/20 550pp 46346 170 46346 069

8807290008 Suppl 2 to NRC Bulletin 88-008, "Thermal Stresses in Piping Connected to RCS" Svc list encl
ROSSI, C E Division of Operational Events Assessment (Post 870411) 88/08/04 Consolidated Edison Co of New York, Inc 121pp 46504 001-46504 121

8807290081 NRR Ofc Ltr 803 establishing procedures for preparation of plant specific Tech Specs for new licenses, amend of Tech Specs for operating plants & rev of STS
MURLEY, T E Office of Nuclear Reactor Regulation, Director (Post 870411) 88/07/14 Office of Nuclear Reactor Regulation, Director (Post 870411) 10pp 46354 269 46354 286

8807290160 Forwards "Robinson Nuclear Power Plant Exercise Rept," for 871006
KRIMM, R W Federal Emergency Management Agency 88/07/15 CONGEL, F J Division of Radiation Protection & Emergency Preparedness (Post 870411) 1p 46357 076 46357 116

--8807290162 "Robinson Nuclear Power Plant Exercise Conducted on 871006"
* Federal Emergency Management Agency 88/01/06 41pp 46357 077 46357 116

8808010086 Forwards Westinghouse Owners Group 880620 ltr re loss of RHR while RCS partially filled Ltr confirms statement in Generic Ltr 87-12 that core uncover can occur much more rapidly while RCS in drained condition than previously believed
TRAMMEL, C M Project Directorate V GL-87-12 88/07/11 Office of Nuclear Reactor Regulation, Director (Post 870411) 2pp 46363 001-46363 009

314 NONDOCKETED ITEMS

8808010224 Forwards final exercise rept of 871009 exercise of offsite radiological emergency preparedness plans site specific
KRIMM,R W Federal Emergency Management Agency 88/07/14 CONGEL,F J Division of Radiation Protection & Emergency Preparedness (Post 870411) 1p 46361 031-46361 102

--8808010228 "Exercise Evaluation Rept Surry Power Plant on 880614"
Federal Emergency Management Agency 88/06/14 67pp 46361 032 46361 102

8808020095 NRC Info Notice 88-057, "Potential Loss of Safe Shutdown Equipment Due to Premature Silicon Controlled Rectifier Failure" Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/08 Consolidated Edison Co of New York, Inc 122pp 46459 125 46459 246

8808020102 NRC Info Notice 88-058, "Potential Problems W/ASEA Brown Boveri ITE-SIL Time Overcurrent Relays" Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/08 Consolidated Edison Co of New York, Inc 120pp 46538 001-46538 120

8808030078 Forwards NRC Info Notice 88-046 re potentially defective refurbished circuit breakers NRC review of sample invoices indicate that generally breakers are sold to distributor & occasionally shipped direct to end user W/o encl
GRIMES,B K Division of Reactor Inspection & Safeguards (Post 870411) IEIN 88 046 88/07/28 ENGLE,W P Energy, Dept of 3pp 46400 239 46400 241

8808030112 NRC Info Notice 88-059, "MSIV Guide Rail Failure at Waterford Unit 3"
Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/09 Consolidated Edison Co of New York, Inc 121pp 46467 011-46467 131

8808030255 Summary of Operating Reactors Events Meeting 88 28 on 880712 View graphs & list of attendees encl
LANNING,W Events Assessment Branch OREM-88 028 88/07/18 ROSSI,C E Division of Operational Events Assessment (Post 870411) 16pp 46406 114-46406 129

8808030289 Suppl 2 to NRC Bulletin 88-005, "Nonconforming Mats Supplied by Piping Supplies Inc at Folsom, NJ & West Jersey Mfg Co at Williamstown, NJ" Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) IEIN 88 005 88/08/03 Consolidated Edison Co of New York, Inc 149pp 46538 121-46538 269

8808040029 Requests plan for completing conversion of non power reactor from highly enriched U fuel to low enriched U fuel. Conversion dependent on federal govt funding
RUBENSTEIN,L S Assistant Director for Region IV Reactors & Special Projects 88/07/14 STEPHENS,R E Energy, Dept of, 3pp 46423 358 46423 360

8808040062 Suppl 1 to NRC Info Notice 88-004, "Inadequate Qualification & Documentation of Fire Barrier Penetration Seals" Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) IEIN 88 004 88/08/09 Consolidated Edison Co of New York, Inc 121pp 46558 205-46558 325

8808040176 Forwards ballots for ANS-19 1, "Nuclear Data Sets for Reactor Design Calculations," ANS-19 3 4, "Determination of Thermal Energy Deposition Rates in Nuclear Reactors" & ANS-19 4, "Guide for Acquisition" w/required comments
RUBENSTEIN,L S Assistant Director for Region IV Reactors & Special Projects 88/07/27 RABY,T M National Institute of Standards & Technology (formerly National Bureau of Standards) 6pp 46453 256 46453 261

8808040243 Notification of 880804 meeting w/KMC, Inc in Rockville, MD to discuss results of reactor operator survey re proposed rule on degree requirements for senior reactor operators
FLEISHMAN,M R Office of Nuclear Regulatory Research, Director (Post 880720) 88/07/22 LAHS,W Office of Nuclear Regulatory Research, Director (Post 880720) 1p 46437 304-46437 304

8808050135 NRC Info Notice 88-060, "Inadequate Design & Installation of Watertight Penetration Seals" Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) IEIN 88 41 88/08/11 Consolidated Edison Co of New York, Inc 123pp 46569 298-46570 060

8808050248 NRC Info Notice 88-061, "Control Room Habitability - Recent Reviews of Operating Experience" Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) AEOD/E802 88/08/11 Consolidated Edison Co of New York, Inc 125pp 46594 312-46595 076

8808050287 Advises that draft final rept on acceptance of final rept for closeout of IE Bulletin 85-002 acceptable Recipient comments on lack of response from some licensees & lack of required negative declaration in bulletin useful
BERLINGER,C H Generic Communications Branch NRC-05 85 157 02 IEIN 85 002 88/08/01 LOFY,R A Parametrol, Inc 1p 46459 258-46459 258

8808050295 NRC Info Notice 88-062, "Recent Findings re Implementation of QA Programs by Suppliers of Transport Packages" Svc list encl
BURNETT,R F Division of Safeguards & Transportation (Post 870413) 88/08/12 Consolidated Edison Co of New York, Inc 109pp 46581 155-46581 263

8808060086 Forwards EPRI rept, "Evaluation of Temp Effects on Equotip Hardness Tester" & Bechtel Rept, "Generic Analysis & Evaluation of Suspect Mail Identified in NRC Bulletin 88-005"
RASIN,W H Nuclear Management & Resources Council (NUMARC) (formerly Nuclear Utility Manage IEIN 88 005 88/07/22 MARTIN,T T Associate Director for Inspection & Technical Assessment (Post 870411) 2pp 46451 039 46451 090

--8808080087 "Evaluation of Temp Effects on Equotip Hardness Tester"
GANDY,D Electric Power Research Institute 88/07/20 16pp 46451 041 46451 056

8808080095 Summary of Operating Reactors Events Meeting 88 30 on 880726 List of attendees & summary of reactor scrams encl
LANNING,W Events Assessment Branch OREM-88-030 88/07/26 ROSSI,C E Division of Operational Events Assessment (Post 870411) 13pp 46482 169 46482 181

8808080109 Forwards final rept of 871014 joint exercise of offsite radiological emergency response plans for plant No deficiencies observed in exercise
KRIMM,R W Federal Emergency Management Agency 88/07/28 CONGEL,F J Division of Radiation Protection & Emergency Preparedness (Post 870411) 3pp 46451 001 46451 038

8808080138 Partial response to FOIA request for documents Forwards App C documents & documents available in PDR
GRIMSLEY,D H NRC No Detailed Affiliation Given 88/07/07 BELAIR,R R Kirkpatrick & Lockhart 3pp 46407 115 46407 187

--8808080146 Discusses draft control plan & request review of plan If agreement reached, plan will then be modified to cover Seabrook situation Draft control plan encl
WEISS,B Office for Analysis & Evaluation of Operational Data, Director 88/04/26 DONOVAN,D Federal Emergency Management Agency 31pp 46407 157 46407 187

8808080209 Forwards Info Notice 88-046 re how defective refurbished electrical equipment may have been supplied to plants Investigation of live circuit breaker companies show that companies shipped breakers to govt facilities & agencies
GRIMES,B K Division of Reactor Inspection & Safeguards (Post 870411) IEIN 88-046 88/08/01 President of U S & Executive Offices 2pp 46451 107 46451 117

8808090083 Forwards Info Notice 88-046 re defective refurbished electrical equipment that may have been supplied to nuclear power plants Invoice also encl that identifies recipient as customer
GRIMES,B K Division of Reactor Inspection & Safeguards (Post 870411) IEIN 88 046 88/08/01 San Francisco, CA 3pp 46467 145 46467 155

8808090088 Forwards Info Notice 88-046 re circumstances under which defective refurbished electrical equipment supplied Invoices & orders also encl that identify recipient as customer
GRIMES,B K Division of Reactor Inspection & Safeguards (Post 870411) IEIN 88 046 88/08/01 BRANNAM Air Force, Dept of 22pp 46467 157-46467 166

8808090094 Forwards Info Notice 88-046 re potentially defective refurbished electrical equipment supplied to nuclear power plants Invoice also encl that identifies recipient as customer
GRIMES,B K Division of Reactor Inspection & Safeguards (Post 870411) IEIN 88 046 88/08/01 SOLDIVAR,H R Veterans Administration 3pp 46467 134 46467 145

8808090105 Discusses ongoing investigation of live circuit breaker companies per Info Notice 88-046 Companies shipped breakers to number of govt facilities including Bureau of Engraving & Printing Info Notice 88-046 & invoices encl
GRIMES,B K Division of Reactor Inspection & Safeguards (Post 870411) IEIN 88 046 88/08/01 Treasury, Dept of 3pp 46470 132-46470 142

8808090264 NRC Info Notice 88-063, "High Radiation Hazards From Irradiated In-Core Detectors & Cables" Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/15 Consolidated Edison Co of New York, Inc 110pp 46569 065-46569 174

8808110043 Forwards "Rocky Mountain Pumped Storage Hydroelectric Project - Protected Species Survey for Rocky Mountain-Plant Bowen 230 kV Transmission Line" & final suppl to "FES, Rocky Mountain Project 2/25"
COCKEY,A M Rural Electrification Administration 88/08/05 NRC No Detailed Affiliation Given 1p 46509 115 46510 150

--8808110065 "Rocky Mountain Pumped Storage Hydroelectric Project"
VAN MARK,J Rural Electrification Administration 88/07/31 55pp 46509 116 46509 203

--8808110066 "Protected Species Survey for Rocky Mountain-Plant Bowen 230 kV Transmission Line"
Oglethorpe Power Corp 88/03/31 33pp 46509 171-46509 203

--8808110069 FERC/EIS 0021/S Final suppl to "FES, Rocky Mountain Project 2/25 Georgia"
Federal Energy Regulatory Commission 81/06/30 63pp 46509 204 46509 246

--8808110071 "FES, Rocky Mountain Project 2725 - Georgia"
Federal Power Commission 76/05/31 244pp 46509 267 46510 150

8808110178 Forwards Info Notice 88-046 re defective refurbished electrical equipment supplied to nuclear power plants Five State of CA companies appear to sell surplus new & refurbished breakers in containers resembling original mfg
GRIMES,B K Division of Reactor Inspection & Safeguards (Post 870411) IEIN 88 046 88/08/01 Nevada, State of 3pp 46505 303 46505 313

8808110191 Forwards Info Notice 88-046 re defective refurbished electrical equipment supplied to nuclear power plants Invoices & orders that identify DOE facilities as customers of these breakers also encl
GRIMES,B K Division of Reactor Inspection & Safeguards (Post 870411) IEIN 88 046 88/08/01 BARBER,R Energy, Dept of 2pp 46513 016 46513 020

8808110201 Forwards NRC Info Notice 88-046 re supplied defective refurbished electrical equipment to nuclear power plants
GRIMES,B K Division of Reactor Inspection & Safeguards (Post 870411) IEIN 88 046 88/08/01 California, State of 4pp 46505 165 46505 176

8808110206 NRC Info Notice 88-064, "Reporting Fires in Nuclear Process Systems at Nuclear Power Plants" Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/11 Consolidated Edison Co of New York, Inc 104pp 46643 001-46643 101

8808110215 Forwards Info Notice 88-046 re potentially defective refurbished circuit breakers supplied to power plants Encl invoice identifies that recipient as customer Add info will be provided as other records are reviewed
GRIMES,B K Division of Reactor Inspection & Safeguards (Post 870411) IEIN 88 046 88/08/01 Government Printing Office 3pp 46510 236 46510 246

8808110225 Forwards NRC Info Notice 88-046 re defective refurbished electrical equipment shipped to govt facilities Invoice & orders that identify agency as customer encl
GRIMES,B K Division of Reactor Inspection & Safeguards (Post 870411) IEIN 88 046 88/08/01 TAYLOR,H U S Postal Service 6pp 46511 184 46511 197

8808110269 Forwards Info Notice 88-046 re circumstances under which defective refurbished electrical equipment supplied Five State of CA companies sell surplus new & refurbished breakers in containers resembling original mfg Invoice encl
GRIMES,B K Division of Reactor Inspection & Safeguards (Post 870411) IEIN 88 046 88/08/01 SOLDIVAR,H R Veterans Admin Medical Center, Washington DC 3pp 46505 292 46505 302

8808110296 Summary of Operating Reactors Events Meeting 88 031 on 880802 View graphs & list of attendees encl
LANNING,W Events Assessment Branch OREM-88 031 88/08/03 ROSSI,C E Division of Operational Events Assessment (Post 870411) 17pp 46556 214 46556 221

NONDOCKETED ITEMS 315

8808110313 Forwards Info Notice 88 046 re circumstances under which defective refurbished electrical equipment supplied invoice that identifies agency as customer encl GRIMES,B K Division of Reactor Inspection & Safeguards (Post 870411) IEIN 88-046 88/08/01 Texas, State of 2pp 46499 303 46499 313

8808110344 Forwards Info Notice 88 046 re supplied defective refurbished electrical equipment to nuclear power plants
GRIMES,B K Division of Reactor Inspection & Safeguards (Post 870411) IEIN-88 046 88/08/01 NIFONG-KEHLIN Treasury, Dept of, U.S. Secret Service 4pp 46510 306-46510 317

8808120021 Trip rept of attendance at 880621 22 MOVATS users group meeting to assist industry in addressing generic regulatory & industry initiated issues re motor operated valves & check valves
KIESSEL,R J Generic Communications Branch 88/08/02 BERLINGER,CH Generic Communications Branch 5pp 46531 217-46531 221

8808120036 Requests approval to use facility for temporary storage of "Nonpower Reactor Sabotage Study," per 880727 telcon
ADAMS,A Standardization & Non Power Reactor Project Directorate 88/08/02 WHALER,J Federal Bureau of Investigation 2pp 46531 215 46531 216

8808120137 Forwards NRC Info Notice 88 046 re defective refurbished electrical equipment supplied to nuclear power plants
GRIMES,B K Division of Reactor Inspection & Safeguards (Post 870411) IEIN 88 046 88/08/01 FOURNIER,F National Aeronautics & Space Admin 5pp 46515 232 46515 246

8808120244 Forwards Info Notice 88-046 re defective refurbished electrical equipment supplied to nuclear power plants
GRIMES,B K Division of Reactor Inspection & Safeguards (Post 870411) IEIN 88 046 88/08/01 NEWTON,JH U.S. Coast Guard, Transportation, Dept of 8pp 46515 216 46515 231

8808150047 Suffolk County, State of NY & town of Southampton response to LILCO re newed opposition to govts proposed contention on emergency medical svcs for contaminated injured individuals & suggestion of mootness "Certificate of Svc encl MILLER,MS Suffolk County, NY MILLER,MS Kirkpatrick & Lockhart PALOMINO,FG New York, State of #388 6901 OL-3 88/08/09 Commissioners 23pp 46464 062 46464 084

8808160104 Responses to 880628 ltr re concerns about moderator temp coefficient (MTC) that may be positive at beginning of life. All positive MTC Tech Spec change requests reviewed by NRC to ensure plants meet all applicable criteria
TAYLOR,J M Ofc of the Executive Director for Operations 88/07/28 GOVAERTS,P Vincello 6pp 46559 048 46559 058

8808160119 Advises that response to encl action item 3824 re design & const of US nuclear power plants should be submitted to Div of Engineering & Sys Technology by 880718
NORBERG,J Division of Engineering & Systems Technology (Post 870411) 88/07/12 THADANI,A NRC No Detailed Affiliation Given 1p 46559 054 46559 054

8808160129 Requests info on design & const of US nuclear power plants & bases for approval studies performed resulting in accident analyses not basically changed when positive moderator temp coefficient assumed
GOVAERTS,P Vincello 88/08/28 TAYLOR,J M Ofc of the Executive Director for Operations 4pp 46559 055 46559 058

8808160209 Forwards "Post Exercise Assessment 871215 Exercise of Radiological Emergency Preparedness Plans of State of NY & Oswego County JA Fitzpatrick Nuclear Power Plant at Scriba, Oswego County, New York"
KRIMM,R W Federal Emergency Management Agency 88/07/20 CONGEL,F J Division of Radiation Protection & Emergency Preparedness (Post 870411) 1p 46560 262 46560 334

8808170186 "Post Exercise Assessment 871215 Exercise of Radiological Emergency Preparedness Plans of State of NY & Oswego County for JA Fitzpatrick Nuclear Power Plant at Scriba, Oswego County, New York"
Federal Emergency Management Agency 88/08/03 72pp 46560 263 46560 334

8808160253 Forwards safety evaluation accepting & approving until revised onsite emergency plan to reflect current status of reactor
STELLO,V Ofc of the Executive Director for Operations 88/08/08 MCLOUGHLIN,D Federal Emergency Management Agency 2pp 46560 183 46560 172

8808160290 Forwards FR notice of applications & amends to OLs involving NSHC W/o encl
MURLEY,T E Office of Nuclear Reactor Regulation, Director (Post 870411) 88/07/26 BREAU,X J B Senate, Environment & Public Works 2pp 46560 037 46560 038

8808160392 NRC Info Notice 88 066, "Industrial Radiography Insp & Enforcement" Svc list encl
CUNNINGHAM,RE Division of Industrial & Medical Nuclear Safety (Post 870729) IEIN-88 054 88/08/22 Consolidated Edison Co of New York, Inc 90pp 46628 134 46628 223

8808160414 NRC Info Notice 88 067, "PWR Auxiliary Feedwater Pump Turbine Over speed Trip Failure" Svc list encl
ROSSI,C E Division of Operational Events Assessment (Post 870411) IEIN 88 014 88/08/22 Consolidated Edison Co of New York, Inc 123pp 46643 105 46643 227

8808160420 Summary of 880626 meeting w/INPO re proposed rulemaking on maint, maint PI development activities & INPO experience w/ maint indicators
NOVAK,T M Division of Safety Programs (Post 870413) 88/07/19 JORDAN,E L Office for Analysis & Evaluation of Operational Data, Director 3pp 46561 040 46561 060

8808170089 Submits NRC Ofc Ltr 104, Rev 1, establishing guidelines to ensure that requests thoroughly researched & responses completed in timely manner
MURLEY,T E Office of Nuclear Reactor Regulation, Director (Post 870411) 88/08/05 Office of Nuclear Reactor Regulation, Director (Post 870411) 6pp 46582 313 46582 318

8808170337 Forwards Amend 6 to Seabrook plan for Commonwealth of MA communities for ongoing review of offsite plans, containing changes to plan as well as implementing procedures
CONGEL,F J Division of Radiation Protection & Emergency Preparedness (Post 870411) 88/08/12 KRIMM,R W Federal Emergency Management Agency 3pp 46561 252-46561 254

8808180101 Notification of 880825 meeting w/SOUG/SSRAP in Rockville, MD to discuss data & concerns re anchor bolts issues Related info encl
BAGCHI,G Structural & Geosciences Branch 88/08/01 SHAO,L C Division of Engineering & Systems Technology (Post 870411) 6pp 46590 182 46590 187

8808190259 Discusses objectives for plant exercise scheduled for 880607 09 Exceptions to objectives listed, including Objective 17 re distribution & administration of potassium iodide to public
KRIMM,R W Federal Emergency Management Agency 88/05/13 CONGEL,F J Division of Radiation Protection & Emergency Preparedness (Post 870411) 14pp 46595 115 46595 128

8808190279 Responds to 880715 ltr re newspaper article stating that nuclear power plants may have bought used circuit breakers falsely labeled as new interrupting ratings of European breakers insufficient for most North American applications
MURLEY,T E Office of Nuclear Reactor Regulation, Director (Post 870411) 88/08/10 FRANKLIN,FF Professional Analytical & Consulting Engineers, Inc 5pp 46601 107 46601 119

8808190284 Advises that encl action item re circuit breakers preventing electrical fires is due to Div of Engineering & Sys Technology by 880803
NORBERG,J Division of Engineering & Systems Technology (Post 870411) 88/07/22 THADANI,A, ROSA,F NRC - No Detailed Affiliation Given 6pp 46601 112-46601 117

8808190286 Forwards video tape which shows short circuit starting fire w/o popping 15 ampere circuit breaker
FRANKLIN,FF Professional Analytical & Consulting Engineers, Inc 88/07/15 MURLEY,T NRC No Detailed Affiliation Given 2pp 46601 118 46601 119

8808190295 Rev 1 to NRR Ofc Ltr 10001, "Policy & Procedure for Disposition of Investigations Repts Received From Ofc of Investigations"
MURLEY,T E Office of Nuclear Reactor Regulation, Director (Post 870411) 88/08/15 Office of Nuclear Reactor Regulation, Director (Post 870411) 5pp 46595 177-46595 181

8808220007 Forwards final exercise rept for 880217 exercise of offsite radiological emergency preparedness plans for plant No deficiencies identified during exercise Schedule of corrective actions included in rept Plan adequate
KRIMM,R W Federal Emergency Management Agency 88/08/01 CONGEL,F J Division of Radiation Protection & Emergency Preparedness (Post 870411) 2pp 46602 053 46602 170

8808220010 Final exercise rept for 880217 exercise of offsite radiological emergency preparedness plans for Palisades Nuclear Power Plant
Federal Emergency Management Agency 88/08/29 106pp 46602 055 46602 170

8808220186 Forwards Vogtle Electric Generating Plant Site Specific Offsite Radiological Emergency Preparedness Alert & Notification Sys QA Verification," based on 870714 full sys activation Requirements satisfied
PETERSON,G C Federal Emergency Management Agency 88/08/08 STELLO,V Ofc of the Executive Director for Operations 1p 46604 165-46605 020

8808220187 "Vogtle Electric Generating Plant Site-Specific Offsite Radiological Emergency Preparedness Alert & Notification Sys QA Verification"
Federal Emergency Management Agency 88/05/31 225pp 46604 166 46605 020

8808230151 Summary of 880816 Operating Reactors Events Meeting 88 33 in Rockville, MD re briefing of senior managers from NRR, OSP, AEO & regional ofcs on events which occurred since last meeting on 880809 List of attendees encl
LANNING,W Events Assessment Branch OREM 88 033 88/08/17 ROSSIC,E Division of Operational Events Assessment (Post 870411) 11pp 46620 149 46620 159

8808230189 Responds to FEMA 880706 ltr re status of inadequacies of plant offsite emergency preparedness planning per FEMA 880330 negative finding & reaffirmation
STELLO,V Ofc of the Executive Director for Operations 88/08/18 PETERSON,G C Federal Emergency Management Agency 4pp 46625 240 46625 269

8808230204 Discusses status of offsite radiological emergency planning efforts undertaken by State of IA, local jurisdictions & util to address planning inadequacies identified in FEMA 880330 negative finding
PETERSON,G C Federal Emergency Management Agency 88/07/06 STELLO,V Ofc of the Executive Director for Operations 4pp 46625 256 46625 289

8808240020 Forwards addl invoices & orders from live California companies identifying Navy Dept organizations/activities as customer W/o encls
GRIMES,B K Division of Reactor Inspection & Safeguards (Post 870411) 88/08/18 ENGEL,W P Energy, Dept of 2pp 46642 048-46642 049

8808240179 Forwards FEMA exercise evaluation team rept for 871117-18 No deficiencies identified
COLLINS,D M Region 2, Ofc of the Director 88/08/08 KINGSLEY,O D System Energy Resources, Inc 2pp 46636 197-46636 247

8808240231 Advises that addl invoices & orders found identifying military & NASA as customers of potentially defective electrical equipment W/o stated encls
GRIMES,B K Division of Reactor Inspection & Safeguards (Post 870411) 88/08/18 Defense, Dept of, Defense Logistics Agency 1p 46626 145-46626 145

8808240328 Advises that addl invoices & orders found, during review, identifying agency as customer of potentially defective electrical equipment W/o stated encls
GRIMES,B K Division of Reactor Inspection & Safeguards (Post 870411) 88/08/18 TAYLOR,H U S Postal Service 1p 46626 212-46626 212

8808250110 Forwards Info Notice 88 46 re circumstances under which defective refurbished circuit breakers may be supplied to nuclear power plant Univ identified as customer & should review info
GRIMES,B K Division of Reactor Inspection & Safeguards (Post 870411) IEIN 88 046 88/08/18 Missouri, Univ of, Columbia, MO 2pp 46647 027-46647 028

316 NONDOCKETED ITEMS

- 8808250118 Forwards request for quotation re potentially defective electrical equipment GRIMES,B K Division of Reactor Inspection & Safeguards (Post 870411) 88/08/18 BISHOP,C M Federal Aviation Administration 3pp 46647 024 46647 026
- 8808250140 Forwards invoice & order identifying GSA as customer of potentially defective electrical equipment W/o encls GRIMES,B K Division of Reactor Inspection & Safeguards (Post 870411) 88/08/18 USTAD,M General Services Administration 1p 46648 150 46648 150
- 8808250169 Forwards FEMA final rept re evaluation of 871006 exercise & 880715 transmittal ltr No deficiencies identified,however, rept identified five areas requiring corrective action in Section III COLLINS,D M Region 2, Ofc of the Director 88/08/08 UTLEY,E E Carolina Power & Light Co 1p 46648 330 46649 016
- 8808250177 Forwards exercise rept for 871006 exercise of offsite radiological emergency preparedness plans for nuclear power plant KRIMM,R W Federal Emergency Management Agency 88/07/15 CONGEL,F J Division of Radiation Protection & Emergency Preparedness (Post 870411) 1p 46648 331 46648 331
- 8808250183 Robinson Nuclear Power Plan,Exercise " Federal Emergency Management Agency 87/10/06 45pp 46648 332 46649 016
- 8808250210 Forwards invoices identifying US Coast Guard as customer of potentially defective electrical equipment W/o encls GRIMES,B K Division of Reactor Inspection & Safeguards (Post 870411) 88/08/18 NEWTON,J H U.S. Coast Guard, Transportation, Dept of 1p 46649 301 46649 304
- 8808250273 Forwards Info Notice 88 016 to State of AZ National Guard re circumstances under which defective refurbished circuit breakers supplied to plants Encl in voice identifies recipient agency as customer W/o encl GRIMES,B K Division of Reactor Inspection & Safeguards (Post 870411) IEIN 88-046 88/08/18 Arizona, State of 2pp 46649 302 46649 303
- 8808250316 Forwards invoices re potentially defective electrical equipment W/o encls GRIMES,B K Division of Reactor Inspection & Safeguards (Post 870411) 88/08/18 BRANNAM Air Force, Dept of 2pp 46642 221-46642 222
- 8808250348 Rev 2 to NRR Ofc Ltr 1000,requesting Ofc of Investigations conduct investigations into matters involving wrongdoing on part of employees of licensee or licensee contractor & to notify of any wrongdoing MURLEY,T E Office of Nuclear Reactor Regulation, Director (Post 870411) 88/08/15 Office of Nuclear Reactor Regulation, Director (Post 870411) 4pp 46642 333-46642 344
- 8708210501 Provides guidance re notification to Ofc of Investigations concerning potential wrongdoing Term wrongdoing should be applied as defined in Manual Chapter 0517 Examples include record falsifications & mail false statements STELLO,V Ofc of the Executive Director for Operations 87/08/11 NRC - No Detailed Affiliation Given 8pp 46642 337 46642 344
- PR PROPOSED RULE**
- 8808010121 Comment opposing proposed rule 10CFR35 re training requirements for licensure of physicians to use by product malls in humans Urges NRC to continue training requirement of 6 months for cardiovascular nuclear medicine COHEN,M V Veterans Administration 53FR18845 00014 88/07/15 Docketing & Services Branch 3pp 46308 107 46308 109
- 8808010136 Comment supporting proposed rule 10CFR34 re safety requirements for industrial radiographic equipment Agrees w/proposal but see no benefit of labelling pigtail make & model number on device THOMPSON,J M Industrial NDT Co 53FR8460 00060 88/07/21 Docketing & Services Branch 2pp 46308 120 46308 121
- 8808010154 Comment opposing proposed rule 10CFR34 re safety requirements for industrial radiographic equipment Opposes use of source position indicators & automatically locking sources assembly OZMUN,T Globe X Ray Services, Inc 53FR8460 00061 88/07/20 NRC - No Detailed Affiliation Given 2pp 46308 122 46308 125
- 8808010169 Comment opposing proposed rule 10CFR50 re NRC policy statement on cooperation w/states Urges Commission to modify policy statement to provide that state representatives may participate in NRC insps only as observers RIDGWAY,D A Shaw, Pitman, Potts & Trowbridge RIDGWAY,D A Baltimore Gas & Electric Co RIDGWAY,D A Cleveland Electric Illuminating Co 53FR21981 00021 88/07/20 Docketing & Services Branch 10pp 46308 110 46308 119
- 8808010178 Comment opposing proposed rule 10CFR34 re proposed safety requirements for industrial radiographic equipment American Society for Nondestructive Testing 53FR8460 00061 88/07/25 NRC - No Detailed Affiliation Given 2pp 46308 105 46308 106
- 8808010215 Comment opposing proposed rule 10CFR61 re disposal of greater than Class C (GTCC) radwastes Recommends that GTCC radwastes be treated as high level radwaste for storage & disposal & be prohibited to be diluted for requalification JOHNSRUD,J H Food & Water, Inc 53FR17709 00032 88/07/19 Docketing & Services Branch 2pp 46308 126 46308 127
- 8808010243 Comment opposing proposed rule 10CFR76 re regulation of U enrichment facilities Suggests proposed rule may not protect public from exposure to hydrogen fluoride (HF) adequately Draft review summary of HF health effects encl SANDERSON,R E Environmental Protection Agency 53FR13276 00014 88/07/22 CHILK,S Office of the Secretary of the Commission 65pp 46308 128 46308 192
- 8808010252 Comments on safety benefits associated w/using leak-before break technology to modify functional & performance requirements for ECCS & environ qualifications of safety related electrical & mechanical equipment JOHNSON,W J Westinghouse Electric Corp 53FR11311 00017 88/07/13 Docketing & Services Branch 8pp 46308 194 46308 201
- 8808010254 Comment opposing proposed rule 10CFR50 re emergency planning & preparedness requirements for nuclear power plant fuel loading & initial low power operations DAUBITZ,P Affiliation Not Assigned 53FR16435 01678 88/07/22 CHILK,S J Office of the Secretary of the Commission 1p 46308 193 46308 193
- 8808010258 Comment opposing proposed rule 10CFR50 re emergency planning & preparedness requirements for nuclear power plant fuel loading & initial low power operations ADLER,C Affiliation Not Assigned 53FR16435 01679 88/06/06 CHILK,S J Office of the Secretary of the Commission 1p 46308 202 46308 202
- 8808010260 Comments on proposed rev to 10CFR170 & 171 Recommends adoption of second option w/no change to 10CFR170 or maintaining ceilings on review fees for topical repts & transport packages TEEB,B R Transnuclear, Inc 53FR24077 00003 88/07/22 Docketing & Services Branch 4pp 46308 203 46308 206
- 8808010263 Comments on proposed rules 10CFR170 & 171 re fee schedules Urges rev of proposed fee schedules by granting waiver of fees for design reviews & certification of advanced std plan designs BUNCH,D F Energy, Dept of 53FR24077 00004 88/07/25 CHILK,S J Office of the Secretary of the Commission 2pp 46327 021 46327 022
- 8808010294 Comments opposing proposed revs to 10CFR170 & 171 on license & annual fees Feels more stringent corrective action for violations more appropriate rather than more frequent insps MOKLEB Universal Testing, Inc 53FR24077 00005 88/07/18 Office of the Secretary of the Commission 1p 46327 023 46327 023
- 8808010300 Comment opposing proposed revs to proposed rules 10CFR170 & 171 re schedule of fees Urges to retain current provisions MASSE,F Massachusetts Institute of Technology, Cambridge, MA 53FR24077 00006 88/07/19 Docketing & Services Branch 1p 46327 024 46327 024
- 8808010311 Comment opposing proposed rules 10CFR170 & 171 re rev of fees Requests review of disparity of fee schedules LAMASTRA,A Health Physics Associates, Ltd 53FR24077 00007 88/07/22 Docketing & Services Branch 2pp 46327 025 46327 026
- 8808020076 Comment supporting proposed rule 10CFR50 re policy statement concerning cooperation w/states at commercial nuclear power plant & other nuclear production or utilization facilities Recommends NRC inspector accompany non NRC inspector GRIDLEY,R Tennessee Valley Authority 53FR21981 00018 88/07/15 Document Control Branch (Document Control Desk) 2pp 46327 027 46327 028
- 8808020083 Comment supporting proposed rule 10CFR35 re training & experience criteria for nuclear medicine technologists Recommends that technologists be registered by ARRT & NMTCB instead of NRC BELL,R Affiliation Not Assigned 53FR18845 00010 88/07/15 Docketing & Services Branch 1p 46327 029 46327 029
- 8808020089 Comment supporting proposed rule 10CFR50 re policy statement on Commission cooperation w/states at commercial nuclear power plants Areas of insp in which state particularly interested listed SISTER MARY MAD Minnesota, State of 53FR21981 00017 88/07/14 CHILK,S J Office of the Secretary of the Commission 1p 46327 030 46327 030
- 8808020093 Comment supporting proposed rule 10CFR50 re policy statement concerning cooperation w/states at nuclear power plants & other production or utilization facilities KEISER,H W Pennsylvania Power & Light Co 53FR21981 00018 88/07/14 CHILK,S J Office of the Secretary of the Commission 1p 46327 031 46327 031
- 8808020132 Discusses intent to forward comments on proposed rule 10CFR61 re disposal of radwaste into geologic repository KAY,C E Energy, Dept of 53FR17709 00022 88/07/18 Office of the Secretary of the Commission 1p 46327 032 46327 032
- 8808020142 Comment on proposed rule 10CFR76 re regulation of U enrichment facilities Development of new regulations should be delayed until need for regulations demonstrated HADDIN,J II Isotope Technologies 53FR13276 00004 88/07/19 Docketing & Services Branch 1p 46360 212 46360 212
- 8808020161 Comment supporting proposed rule 10CFR76 re separate set of regulations for U enrichment facilities MOWRY,W R Affiliation Not Assigned 53FR13276 00003 88/07/15 Docketing & Services Branch 7pp 46327 033 46327 039
- 8808020156 Comment on proposed rule 10CFR34 re safety requirements for industrial radiographic equipment in form of American Society for NDT, Inc survey questionnaire Electric Alloys, Inc 53FR8460 00051 88/07/18 NRC - No Detailed Affiliation Given 1p 46360 211 46360 211
- 8808020161 Comment on proposed rule 10CFR34 re safety requirements for industrial radiographic equipment in form of American Society for NDT, Inc survey questionnaire VAN FLEET,L Affiliation Not Assigned 53FR8460 00050 88/07/20 NRC - No Detailed Affiliation Given 1p 46360 213-46360 213
- 8808030286 Comment opposing proposed rule 10CFR170 & 171 re rev of fee schedules NRC improper to seek to avoid MIST agreement by trying to recover costs for program & for similarly funded programs, in guise of increased Part 171 annual charges KAPLAN,D S Sacramento Municipal Utility District 53FR24077 00011 88/07/25 Docketing & Services Branch 2pp 46360 206 46360 207
- 8808030291 Comment opposing proposed rule 10CFR170 & 171 re proposed rev of fee schedules Asks that NRC allow licensees to be fiscally responsible by publishing revised fee schedule applicable for following yr vs current yr GOODMAN,L S Detroit Edison Co 53FR24077 00012 88/07/26 Docketing & Services Branch 1p 46360 208 46360 208
- 8808030293 Comments opposing proposed mods to 10CFR170 & 171 re making licensing fees more appropriate to NRC costs incurred in providing svcs to each reactor Supports option to defer effect of 10CFR170 until next yr WILLIAMS,R O Public Service Co of Colorado 53FR24077 00013 88/07/25 Docketing & Services Branch 2pp 46360 209 46360 210

NONDOCKETED ITEMS 317

- 8808030402** Comment opposing proposed changes to 10CFR34 re industrial radiography Disagrees w/most added equipment design & const requirements due to increasing potential for malfunction
DONOVAN, L. Air Force, Dept of 53FR8460 00064 88/06/30 Docketing & Services Branch 6pp 46360 200 46360 205
- 8808030421** Comment opposing proposed amends to 10CFR170 & 171 Provides suggestions for mod of proposed rule
SILBERG, J.E. Shaw, Pittman, Potts & Trowbridge SILBERG, J.E. Baltimore Gas & Electric Co. SILBERG, J.E. Carolina Power & Light Co. 53FR24077 00010 88/07/27 Docketing & Services Branch 12pp 46360 188 46360 199
- 8808030425** Comment supporting proposed rule 10CFR50 re NRC policy statement on cooperation w/states at commercial nuclear power plants
SULLIVAN, J.L. General Public Utilities Corp. GPU Service Corp. 53FR21981 00024 88/07/22 CHILK, S.J. Office of the Secretary of the Commission 1p 46360 187-46360 187
- 8808040197** Comment opposing proposed rules 10CFR170 & 171 re revs of fee schedules Requests that Commissioners reexamine NRC current budgetary processes in order to provide greater assurance of reasonable correlation between svcs & costs
EDWARDS, D.W. Maine Yankee Atomic Power Co. 53FR24077 00016 88/07/26 Docketing & Services Branch 2pp 46360 160 46360 161
- 8808040211** Comment opposing proposed rules 10CFR170 & 171 re annual fee for nuclear power reactors OL or applications & major matls licenses & conforming amend
KNOTTS, J.B. Bishop, Cook, Purcell & Reynolds KNOTTS, J.B. Arkansas Power & Light Co. KNOTTS, J.B. Consolidated Edison Co. of New York, Inc. 53FR24077 00015 88/07/22 CHILK, S.J. Office of the Secretary of the Commission 1pp 46360 162 46360 172
- 8808040218** Comment supplementing those provided by B&W Owners Group & Bishop, Cook, Purcell & Reynolds on behalf of group of utils. Util believes that no rational basis for identifying licensees as benefitting from research can be developed
WILSON, K.F. Florida Power Corp. (subs. of Florida Progress Corp.) 53FR24077 00023 88/07/27 CHILK, S.J. Office of the Secretary of the Commission 1p 46360 173 46360 173
- 8808040220** Comment advising that listed licensees also parties w/author to comments on proposed rules 10CFR170 & 171 re annual fee for nuclear power reactor OLs or applications & major matls licenses & conforming amend
KNOTTS, J.B. Bishop, Cook, Purcell & Reynolds 53FR24077 00026 88/08/01 CHILK, S.J. Docketing & Services Branch 1p 46360 174-46360 174
- 8808040228** Comment opposing proposed rules 10CFR170 & 171 re rev of license fee schedules Requests Commission consider concerns expressed carefully in rulemaking process
SCHIERER, A.E. Combustion Engineering, Inc. 53FR24077 00014 88/07/27 CHILK, S.J. Office of the Secretary of the Commission 4pp 46360 178 46360 181
- 8808040234** Comment opposing proposed rules 10CFR170 & 171 re rev of fee schedules Suggests that Commission should reduce program costs & FTEs allocated to B&W reactors to bring them in line w/those for other reactor types
WILGUS, W.S. BWR Owners Group 53FR24077 00018 88/07/22 CHILK, S.J. Office of the Secretary of the Commission 3pp 46360 175 46360 177
- 8808040240** Comment opposing proposed rules 10CFR170 & 171 re rev of fee schedules Encourages Commission to implement comments on treatment of fees on reviewing std of designs & need for cap on all fees in rulemaking process
MITCHELL, R.C. General Electric Co. 53FR24077 00017 88/07/26 Docketing & Services Branch 2pp 46360 182 46360 186
- 8808040391** Comment supporting proposed rules 10CFR170 & 171 re fee schedules Principal objection to rules relates to removal of current ceilings on collection of fees
GOLDBERG, J.H. Houston Lighting & Power Co. 53FR24077 00025 88/07/25 Document Control Branch (Document Control Desk) 4pp 46360 156 46360 159
- 8808040392** Comment opposing proposed rules 10CFR170 & 171 re schedule of fees for health & safety & safeguards insps for mail licensees Current regulations better address issue per insp charges for nonroutine insps
GABOR, E. Affiliation Not Assigned 53FR24077 00024 88/07/26 Docketing & Services Branch 1p 46360 155 46360 155
- 8808050018** Comment supporting law firm of Bishop, Cook, Purcell & Reynolds comments on proposed rules 10CFR170 & 171 re annual fees NRC should withdraw proposed rule
MEDFORD, M.O. Southern California Edison Co. 53FR24077 00022 88/07/28 Docketing & Services Branch 1p 46360 214 46360 214
- 8808050037** Comment opposing proposed rules 10CFR170 & 171 re schedule of fees for mail licensees Proposed method for establishing fee for routine insps presents fiscal insecurity to hosp
ELIA, J.M. Affiliation Not Assigned 53FR24077 00021 88/07/23 Docketing & Services Branch 1p 46360 215 46360 215
- 8808050141** Comment endorsing comments submitted by Shaw, Pittman, Potts & Trowbridge re fee schedules for licensees Amount of NRC attention received by plant largely outside plant control, thus making form of billing in rule randomly unfair
ALEXICH, M.P. Indiana Michigan Power Co. (formerly Indiana & Michigan Electric Co.) 53FR24077 00019 88/07/29 Docketing & Services Branch 1p 46360 216 46360 216
- 8808050152** Comment opposing proposed rules 10CFR170 & 171 re annual fee for power reactor OLs Annual fee unconstitutional due to listed reasons
SHELTON, D.C. Toledo Edison Co. 53FR24077 00020 88/07/27 Docketing & Services Branch 2pp 46360 216 46360 217
- 8808080151** Submits specific recommendations for improvements of Battelle classification methodology, per 880711 request
FAILEY, M.P. Battelle Memorial Institute, Columbus Laboratories 88/08/05 SPEALY, H.G. South Carolina, State of 3pp 46450 306-46450 308
- 8808090121** Comments on proposed rule 10CFR76 re regulation of U enrichment facilities Provides responses to six questions included in advance notice of sub proposed rulemaking Suppl set of detailed comments will be submitted within 90 days
SEWELL, P.G. Energy, Dept of 53FR13276 00015 88/07/26 CHILK, S.J. Office of the Secretary of the Commission 3pp 46411 203 46411 205
- 8808090130** Comment opposing proposed rule 10CFR34 re proposed safety requirements for industrial radiographic equipment
CONWAY, W.F. Capital X-Ray Service. 53FR8460 00065 88/07/29 American Society for Nondestructive Testing 2pp 46437 264-46437 265
- 8808090139** Comment supporting proposed rule 10CFR50 re leak before break applications Believes use of subj technology may provide alternative that allows safety benefits from more realistic LOCA analysis using current evaluation models
COPELAND, R.A. Advanced Nuclear Fuels Corp. (formerly Exxon Nuclear Co., Inc.) 53FR11311 00018 88/07/21 Docketing & Services Branch 2pp 46411 201 46411 202
- 8808090151** Comment opposing proposed rule 10CFR34 re radiography overexposure Feels that NRC underestimated cost of compliance w/proposed regulations
NETHERCUTT, B.W. American Airlines, Inc. 53FR8460 00067 88/07/20 Docketing & Services Branch 4pp 46411 197-46411 200
- 8808090160** Comment supporting proposed rule 10CFR34 re safety requirements for industrial radiographic equipment Concurs w/proposed rule except noted changes
SANTANELLI, A. Affiliation Not Assigned 53FR8460 00068 88/08/01 NRC - No Detailed Affiliation Given 10pp 46411 187-46411 196
- 8808090176** Comment opposing proposed rule 10CFR34 re requirement for industrial radiography Believes visual indicator & dosimeter will promote complacency in use of survey meters & not in favor of ASNT as certifying body
OLSON, D.W. MQS Inspection, Inc. (formerly Magnallux Corp.). 53FR8460 00071 88/07/26 NRC - No Detailed Affiliation Given 5pp 46411 182-46411 186
- 8808090187** Comment opposing proposed rule 10CFR34 re industrial radiographic equipment Believes new type of camera would not be as safe as current devices & technician would watch dials, bells & whistles instead of survey meter
EDWARDS, D.E. Edwards Pipeline Testing, Inc. 53FR8460 00072 88/08/08 NELLIS, D. Office of Nuclear Regulatory Research, Director (Post 860720) 2pp 46437 268 46437 267
- 8808090193** Comment opposing proposed rule 10CFR34 re safety requirements for industrial radiographic equipment
* Fabrication Inspection Services 53FR8460 00070 88/08/01 American Society for Nondestructive Testing 2pp 46437 268 46437 269
- 8808090198** Comment opposing proposed rule 10CFR34 re safety requirements for industrial radiographic equipment Feels that alarm dosimeter may provide false sense of security, encouraging radiographer to rely on beeper
BLACK, S.P. Quad City Testing Laboratory, Inc. 53FR8460 00069 88/07/28 STRAWN, T. American Society for Nondestructive Testing 1p 46437 270 46437 270
- 8808090244** Comment opposing proposed rule 10CFR35 re training & experience criteria Believes singling out cardiologists will lead to increased risk to public health Suggests retaining present mechanism for handling license applications
SCHIEBER, M.H. Texas, Univ. of, Galveston, TX. 53FR18845 00018 88/07/27 Docketing & Services Branch 1p 46437 242 46437 242
- 8808090283** Asks clarification of proposed rule 10CFR34 re safety requirements for industrial radiographic equipment Employees of facility utilizing X-Ray radiography will be required to wear alarm dosimeter under subj rule guidelines
PARK, R.E. Union Carbide Corp. 53FR8460 00069 88/07/26 Docketing & Services Branch 1p 46437 263-46437 263
- 8808090272** Comment supporting proposed rule 10CFR35 re training & experience criteria for medical licensing Strongly discourages changing existing regulations in order to create special categories of licensure
NUSYNOWITZ, M.L. Affiliation Not Assigned 53FR18845 00015 88/07/25 Docketing & Services Branch 5pp 46437 258-46437 262
- 8808090285** Comment on proposed rule 10CFR35 re training & experience criteria for medical use of byproduct matls licensing Suggests that provisions be made for allowing nuclear pharmacists to be authorized users on medical use licenses
PONTO, J.A. Affiliation Not Assigned 53FR18845 00016 88/07/26 Docketing & Services Branch 14pp 46437 244 46437 257
- 8808090292** Comment opposing proposed rule 10CFR35 re medical use of byproduct matls Believes that required classroom & supervised experience deficient Suggests that NRC establish std course outlines, in consultation w/medical diplomates
* Affiliation Not Assigned 53FR18845 00017 88/07/27 Docketing & Services Branch 1p 46437 243 46437 243
- 8808100229** Comment opposing proposed rules 10CFR170 & 171 re license & annual fees NRC should create new category for diagnostic devices
SAVINI, R.J. LIXI, Inc. 53FR24077 00001 88/07/19 Docketing & Services Branch 2pp 46479 067-46479 073
- 8808100244** Comment, consisting of response to American Society for Nondestructive Testing, Inc. survey on proposed rule 10CFR34 re safety requirements for industrial radiographic equipment
* Pensacola Testing Laboratories, Inc. 53FR8460 00055 88/07/22 NRC - No Detailed Affiliation Given 2pp 46437 280 46437 281
- 8808110019** Comment opposing proposed rules 10CFR170 & 10CFR171 re removal of ceiling fees & other amends to fee schedules Fee ceilings benefit industry & NRC
MALODY, C.W. Advanced Nuclear Fuels Corp. (formerly Exxon Nuclear Co., Inc.) 53FR24077 00008 88/07/21 Docketing & Services Branch 3pp 46437 277-46437 279
- 8808110031** Comment supporting proposed rule 10CFR61 re disposal of greater than Class C radwaste Request amend in language by limiting exception to disposal to DOE facilities
VIERIMA, T. Midwest Interstate Low Level Radioactive Waste Commission 53FR17709 00010 88/07/08 CHILK, S.J. Office of the Secretary of the Commission 2pp 46437 274 46437 275
- 8808110057** Comment opposing proposed rule 10CFR35 re training & experience criteria for medical use of byproduct matls
MORALES, J.O. Affiliation Not Assigned 53FR18845 00009 88/07/11 Docketing & Services Branch 1p 46437 276-46437 276

318 NONDOCKETED ITEMS

8808110062 Comment supporting proposed rule 10CFR34 Change should reduce likelihood of personnel overexposure w/o significant increase in cost of radiography
SHERWIN,L.H. Affiliation Not Assigned 53FR8460 00063 88/07/20 Docketing & Services Branch 1p 46437 273 46437 273

8808110083 Comment supporting proposed rule 10CFR50 re policy statement on cooperation w/states at commercial nuclear power plants & other nuclear production or utilization facilities
BETANCOURT,S.R. Puerto Rico, Commonwealth of 53FR21981 00023 88/07/12 KAMMERER,C. State, Local & Indian Tribe Programs 1p 46437 272 46137 272

8808110096 Comment supporting proposed rule 10CFR50 re cooperation w/states at commercial nuclear power plants & other nuclear production or utilization facilities
DANIELSON,T.S. Indiana, State of 53FR21981 00022 88/07/05 Docketing & Services Branch 1p 46437 271 46437 271

8808120305 Comment supporting proposed rule 10CFR34 re industrial radiographic equipment Best safety feature to give radiographer is training & survey meter
BUSH,J.F. Affiliation Not Assigned 53FR8460 00075 88/08/01 Docketing & Services Branch 2pp 46479 098 46479 099

8808120310 Comment opposing proposed rule 10CFR34 re possible central certification of radiographers Instructors should be given direction & assistance & be audited by state & NRC
MARTINDALE,E.Y. Affiliation Not Assigned 53FR8460 00074 88/07/28 Office of the Secretary of the Commission 5pp 46479 089 46479 097

8808120316 Comment opposing proposed rules 10CFR170 & 171 re license & annual fees NRC portion of cooperative programs should be taken from remaining 55% of funds appropriated by Congress
HOWARD,D.R. Arkansas Power & Light Co. 53FR24077 00029 88/08/04 CHILK,S.J. Office of the Secretary of the Commission 2pp 46479 087 46479 088

8808120339 Comment supporting proposed rule 10CFR35 re training & experience criteria for clinical performance of cardiovascular nuclear medicine procedures Favors availability of appropriate training to perform studies
BOTVINICK,E.H. California, Univ. of, San Francisco, CA. 53FR18845 00027 88/07/20 Docketing & Services Branch 3pp 46479 084 46479 086

8808120344 Comment opposing proposed rule 10CFR35 re training of nuclear medicine personnel All nuclear medicine facilities must be made to subscribe to same stds of quality including insp & participation in QC/QA programs
BELLIVEAU,R.E. Affiliation Not Assigned 53FR18845 00022 88/08/03 Office of the Secretary of the Commission 1p 46479 047 46479 048

8808120348 Comment opposing proposed rule 10CFR61 re disposal of radwastes Unnecessary transport of radwaste w/o approval of all affected communities strongly opposed
D'ARRIGO,D. Nuclear Information & Resource Service 53FR17709 00027 88/07/18 NRC - No Detailed Affiliation Given 5pp 46479 079 46479 083

8808120355 Comment opposing proposed rule 10CFR35 re medical use of byproduct mail NRC should provide for some flexibility when evaluating applicant since future applications of isotopes partially unknown
REEDS,A. St Elizabeth Hosp., Appleton, WI 53FR18845 00023 88/08/02 Docketing & Services Branch 2pp 46479 077 46479 079

8808120357 Comment supporting proposed rule 10CFR34 concerning safety requirements for industrial radiographic equipment
American Society for Nondestructive Testing 53FR8460 00054 88/07/18 NRC - No Detailed Affiliation Given 1p 46479 076 46479 076

8808120366 Comment on proposed rules 10CFR170 & 171 re rev to fee schedules Rules based on incorrect assumptions about resource burden imposed by B&W reactors NRC should reduce program costs & fast flux test facilities
TUCKER,H.B. Duke Power Co. 53FR24077 00027 88/07/27 CHILK,S.J. Office of the Secretary of the Commission 2pp 46479 074 46479 075

8808150181 Comment on proposed rule 10CFR34 re safety requirements for industrial radiographic equipment Expresses concern that NRC concentrating on wrong cause for overexposures Requirement for alarm dosimeters alone would protect radiographers
DECKER,J.A. Professional Welding Associates, Inc. 53FR8460 00073 88/08/01 Docketing & Services Branch 2pp 46479 059 46479 060

8808150194 Comment on proposed rules 10CFR170 & 171 re license & annual fees Recommends adoption of Option 2 Method would eliminate need to adopt other changes to rules
BIRD,R.G. Boston Edison Co. 53FR24077 00028 88/07/27 Docketing & Services Branch 1p 46479 061 46479 061

8808150200 Comment supporting proposed rule 10CFR35 re medical use of byproduct mail training & experience criteria
TEFFT,D.E., DEHART,G.K. New Hampshire, State of 53FR18845 00024 88/08/03 Docketing & Services Branch 3pp 46479 082 46479 084

8808150206 Comment supporting proposed rule 10CFR35 re medical use of byproduct mail training & experience criteria
KELLER,W.M. American Society of Radiologic Technologists 53FR18845 00026 88/08/04 Office of the Secretary of the Commission 2pp 46482 167 46482 168

8808150211 Comment supporting proposed rule 10CFR35 re training & experience criteria for medical use of byproduct mail
YUN RYQU, Affiliation Not Assigned 53FR18845 00025 88/08/04 CHILK,S.J. Office of the Secretary of the Commission 2pp 46479 065 46479 066

8808150220 Comment on proposed rule 10CFR61 re disposal of radwaste Commission action does nothing to resolve uncertainties re disposition of large vols of defense radwastes
SANDERSON,R.E. Environmental Protection Agency 53FR17709 00033 88/08/04 CHILK,S. Office of the Secretary of the Commission 2pp 46482 165 46482 166

8808150230 Comment opposing proposed rules 10CFR2,51 & 60 re NEPA review procedures for geologic repositories
TREICHEL,J. Nevada Nuclear Waste Task Force, Inc. 53FR16131 00001 88/07/26 Docketing & Services Branch 5pp 46482 160 46482 164

8808150258 Comment opposing proposed rules 10CFR2,51 & 60 re NEPA review procedures for geologic repositories for high level waste
YEAGER,B.B. Sierra Club Legal Defense Fund, Inc. 53FR16131 00007 88/08/02 CHILK,S. Office of the Secretary of the Commission 3pp 46482 140 46482 142

8808150260 Comment supporting proposed rules 10CFR2,51 & 60 re NEPA review procedures for geologic repositories
SANDERSON,R.E. Environmental Protection Agency 53FR16131 00005 88/08/02 CHILK,S. Office of the Secretary of the Commission 1p 46482 139 46482 139

8808150265 Comment supporting proposed rules 10CFR2,51 & 60 re NEPA review procedures for geologic repositories for high level waste
KEARNEY,J.J. Edison Institute, Dearborn, MI 53FR16131 00005 88/08/02 CHILK,S.J. Office of the Secretary of the Commission 6pp 46482 133 46482 138

8808150274 Comment opposing proposed rules 10CFR2,51 & 60 re NEPA review procedures for geologic repositories
HANCOCK,D. Southwest Research and Information Center 53FR16131 00011 88/08/01 Docketing & Services Branch 12pp 46482 121 46482 132

8808150282 Comment opposing proposed rules 10CFR2,51 & 60 re NEPA review procedures for geologic repositories
KASSEN,M. Environmental Defense Fund 53FR16131 00003 88/08/02 CHILK,S. Office of the Secretary of the Commission 17pp 46482 143 46482 150

8808160079 Comment supporting proposed rule 10CFR50 re addl applications of leak before-break technology UII strongly endorses proposal to investigate safety benefits associated w/leak before break technology
COUNSEL,W.G. TU Electric (formerly Texas Utilities Generating Co.) 53FR16131 00019 88/08/05 Office of the Secretary of the Commission 5pp 46483 332 46483 333

8808160325 Comment supporting proposed rule 10CFR35 re medical use of byproduct mail training & experience criteria Program will be required to have several thousand studies per yr over major organ sys & do 20 30% as cardiology procedures
THOMAS,F.D. Affiliation Not Assigned 53FR18845 00018 88/08/01 CHILK,S.J. Docketing & Services Branch 2pp 46483 334 46483 335

8808160334 Comment supporting proposed rule 10CFR35 re consequences of reducing training period required of physicians for agency approval of use of radioactive materials
HATTNER,R.S. Affiliation Not Assigned 53FR18845 00020 88/08/01 MCELROY,N.L. NRC - No Detailed Affiliation Given 3pp 46483 336 46483 338

8808160360 Comment opposing proposed rules 10CFR2,51 & 60 re NEPA review procedures for geologic repositories for high level waste
LOUX,R.R. Affiliation Not Assigned 53FR16131 00002 88/08/01 Docketing & Services Branch 40pp 46484 014 46484 053

8808170052 Discusses status of 861202 advance notice of Proposed Rulemaking 51FR43387 re below regulatory concern (BRC) wastes Agrees that BRC, nuclear waste reduce vols of waste that would be sent to licensed disposal sites
DRAGONETTE,K.S. Regulatory Branch 51FR43367 88/08/09 VILHIMA,T. Midwest Interstate Low Level Radioactive Waste Commission App 46572 196 46572 197

8808230007 Endorses comments provided by NUMARC in 880713 ltr re cooperation w/states at commercial nuclear power plants & other nuclear production or utilization facilities
HOLTZSCHER,D.L. Illinois Power Co. 53FR21981 00026 88/08/05 CHILK,S.J. Office of the Secretary of the Commission 2pp 46573 058 46573 059

8808230013 Comment supporting proposed rule 10CFR50 re NRC cooperation w/states State of OR intends to ensure that NRC final policy statement does not adversely impact state programs
ALSWORDT,L.M.W. Oregon, State of 53FR21981 00027 88/08/02 KAMMERER,C. State, Local & Indian Tribe Programs 2pp 46573 060 46573 061

8808230023 Comments supporting 10CFR50 re leak before break technology Commission should initiate rulemaking to consider application of technology to environment protection design bases
PHILLIPS,M.H. Nuclear Utility Group on Equipment Qualification 53FR16131 00018 88/08/05 Docketing & Services Branch 15pp 46573 082 46573 076

8808230031 Requests that comment period for proposed rulemaking on leak before break technology be extended again due to time needed to obtain necessary field ground info to respond to outdated request for public comment
New England Coalition on Nuclear Pollution 53FR16131 00021 88/08/09 Docketing & Services Branch 2pp 46573 077 46573 078

8808230040 Comment supporting proposed rule 10CFR50 re leak before break technology Believes sub technology will provide benefits in terms of increased equipment operability & availability & reduced analytical requirements
SMITH,R.E. Rochester Gas & Electric Corp. 53FR16131 00022 88/08/05 CHILK,S.J. Office of the Secretary of the Commission 3pp 46573 079 46573 081

8808230043 Comment on proposed rule 10CFR35 re requirement that supervised clinical experience be 500 h Current requirements should remain in place in order to insure quality of skill attained by trainee
DRESSER,T.P. Affiliation Not Assigned 53FR18845 00028 88/08/08 LAFKIAN,T. Society of Nuclear Medicine 2pp 46573 082 46573 083

8808230049 Comment opposing proposed rules 10CFR170 & 171 re schedule of fees for health & safety & safeguards insps for mail licenses Current provision provides predictable insps expense & should be retained
CASSIDY,C.E. Cassidy, C.E. MD 53FR24077 00030 88/08/03 NRC - No Detailed Affiliation Given 1p 46573 084 46573 084

8808230050 Comment supporting proposed rule 10CFR35 re training & experience criteria for physicists, technologists & dosimetrists Continued exposure to new tech will increase overall technical understanding of individuals in field
BROWN,H.H. Connecticut, State of 53FR18845 00027 88/08/09 Docketing & Services Branch 1p 46573 085 46573 085

8808230061 Comment opposing proposed rule 10CFR50 & 73 re nuclear power plant access authorization program Proposed policy statement ambiguous & creates inconsistency
LASH,T.R. Illinois, State of, Dept. of Nuclear Safety 53FR7534 00071 88/08/16 Docketing & Services Branch 3pp 46573 086 46573 088

NONDOCKETED ITEMS 319

8808230063 Comment on proposed rule 10CFR35 re proposed change in training & experience criteria Commission should carefully reconsider three point policy for regulation of medical uses of radioisotopes
BRUMBLE, Brigham & Women's Hosp., Boston, MA 53FR18845 00029 88/08/08 Docketing & Services Branch 3pp 46573 089 46573 092

8808230067 Comment opposing proposed rules 10CFR170 & 171 re rev of fee schedules Rules would assess add'l licensing fees on nuclear power reactors & U fuel cycle facilities, while leaving largely unchanged fees assessed on mfg licensees
LASH, T.R. Illinois, State of, Dept of Nuclear Safety 53FR24077 00031 88/08/11 Docketing & Services Branch 3pp 46573 093 46573 095

8808230076 Comment opposing proposed rule 10CFR34 re safety requirements for industrial radiographic equipment
KIZER, C.R. Air Transport Association 53FR18460 00084 88/08/15 Docketing & Services Branch 3pp 46563 331 46563 333

8808230082 Comment supporting proposed rule 10CFR134 re licensure for medical isotope use
DEMARIA, A.N. American College of Cardiology 53FR18460 00085 88/08/10 Docketing & Services Branch 3pp 46563 293 46563 329

8808230083 Corrects error made in 880801 ltr re add'l licensees supporting comments on proposed rules 10CFR170 & 171, stating that Alabama Power Co incorrectly listed as Alabama Power Corp
BLOOM, E.W. Bishop, Cook, Purcell & Reynolds 53FR24077 00026 88/08/12 CHILK, S.J. Office of the Secretary of the Commission 1p 46573 096 46573 096

8808230087 Comment on proposed rule 10CFR35 Regulations needed which will provide framework of qualification for nuclear medicine technologists
DIZHNO, M.J. Affiliation Not Assigned 53FR18845 00030 88/08/10 CHILK, S.J. Office of the Secretary of the Commission 1p 46573 097 46573 097

8808230089 Comment on proposed rule 10CFR50 re policy statement on cooperation w/states at commercial nuclear power plants Limiting state representation to one person would further contradict policy intended to enhance cooperation
DAVIS, W.E. Affiliation Not Assigned 53FR21981 00025 88/08/08 CHILK, S.J. Office of the Secretary of the Commission 1p 46563 330 46563 330

8808230095 Comments on proposed rules 10CFR170 & 171 re rev of fee schedules Proposed license renewal fees open ended & beyond licensee cost control Extension of license term beyond 5 yrs recommended
LONG, J.A. Nuclear Fuel Services, Inc. (subs of Getty Oil Co) 53FR24077 00032 88/08/12 Docketing & Services Branch 2pp 46573 098 46573 099

8808230102 Comment on proposed rule 10CFR134 Proposal for alarm dosimeters could again serve to discourage proper use of radiation survey meter by some radio graphers
CULBERTSON, D.I. Tenneco Gas Transportation 53FR18460 00077 88/08/03 Docketing & Services Branch 5pp 46573 051 46573 057

8808230111 Comments on proposed rule 10CFR34 re safety requirements for industrial radiography equipment Rept indicates rule acceptable overall by varying margins Survey Questions 5, 11, 12 & 13 need further study
DREW, D.D. American Society for Nondestructive Testing 53FR18460 00080 88/08/10 CHILK, S.J. Office of the Secretary of the Commission 176pp 46572 236-46572 237

8808230113 Comment, consisting of survey on proposed rule 10CFR34 re proposed safety requirements for industrial radiographic equipment
Boeing Co 53FR18460 00076 88/08/09 American Society for Nondestructive Testing 3pp 46573 100 46573 102

8808230152 Comment supporting proposed rule 10CFR34 re safety requirements for industrial radiographic equipment Implementing such requirements appropriate means of reducing exposures
BELLENGER, R.L. Alabama Power Co 53FR18460 00078 88/08/10 CHILK, S.J. Office of the Secretary of the Commission 3pp 46573 103 46573 105

8808230162 Comment on proposed rule 10CFR34 Before changes are made in radiographic equipment, survey should be made to determine if equipment will make over-exposures nonexistent
TEMPLE, W.P. Central Testing Co., Inc 53FR18460 00079 88/08/09 Docketing & Services Branch 1p 46573 106 46573 107

8808230175 Comment on proposed rule 10CFR34 Equipment being used, devices & monitoring are adequate to do radiologically safe job Proposed changes have not addressed real problem
HENKE, G.R. Affiliation Not Assigned 53FR18460 00081 88/08/12 Docketing & Services Branch 3pp 46573 108 46573 111

8808230186 Comment on proposed rule 10CFR34 re safety requirements for industrial radiographic equipment Development of training manual for radiography personnel supported
FISHER, R.G. Arrow NDE Co., Inc 53FR18460 00082 88/08/14 Docketing & Services Branch 7pp 46573 112 46573 118

8808230196 Comment on proposed rule 10CFR34 re safety requirements for industrial radiographic equipment Rule will effectively penalize all radiographers for actions of select few
OVERTON, D.C., BRIGNAC, J.L., PELES, S.P. Combustion Engineering, Inc 53FR18460 00083 88/08/15 CHILK, S.J. Office of the Secretary of the Commission 3pp 46573 119-46573 121

8808240160 Suggests that listed institutions may be able to serve as potential locations for new NRC LPDR records collection for licensing & regulation of plant based on listed factors
MROCK, K.A.E.J. Northeast Nuclear Energy Co (subs of Northeast Utilities) 53FR25554 00001 88/08/04 BEESON, J. Office of Administration & Resources Management, Director (Post 870413) 3pp 46630 021 46630 023

8808240331 Ack receipt of 880722 ltr to Chairman Zech recommending that NRC promote development of standardized designs & suggesting waiver of certification of fees for sub designs Informs of review of comments re fees resulting from oncl publication
STELLO, V. Office of the Executive Director for Operations 88/08/12 GARRISH, T.J. Energy, Dept of 3pp 46628 224 46628 249

8808240335 Informs that DOE supports initiatives taken toward standardization of future nuclear power plants & encourages Commission to consider measures that would promote development of advanced LWRs or other new reactors
GARRISH, T.J. Energy Dept of 88/07/22 ZECH, L.W. Commissioners to 46628 247-46628 249

8808260252 Comment on behalf of Florida Power & Light Co, Illinois Power Co & Iowa Electric Light & Power Co, opposing proposed rules 10CFR170 & 171 re fee schedules
REIS, H.F. Newman & Holzinger REIS, H.F. Florida Power & Light Co REIS, J.F. Illinois Power Co 53FR24077 00009 88/07/27 Docketing & Services Branch 4pp 46653 188 46653 191

8808310001 Comment supporting proposed rule 10CFR50 re state participation in insp programs Expresses concern that state representatives may be allowed to observe insp & for insp entrance & exit meetings on approval by region
BLISS, H.E. Commonwealth Edison Co 53FR21981 00028 88/08/04 CHILK, S.J. Office of the Secretary of the Commission 1p 46642 098 46642 098

8808310026 Forwards regulatory documents comprising regulatory history of Notice of Proposed Rulemaking, "Transportation Regulations Compatibility W/IAEA," published in FR on 880608, for processing
LAHS, W.R. Regulation Development Branch AC41 1 01 88/08/25 NRC No Detailed Affiliation Given 36pp 46649 319 46652 122

8808310040 Advises that effect of 870904 proposed transportation regulation 10CFR71 on NRR programs minimal & NRR will not do detailed review No comments offered
HEBDON, F.J. Inspection, Licensing & Research Integration Branch (870411-880912) AC41 1 21 87/10/16 ALEXANDER, R.E. Radiation Protection & Health Effects Branch 1p 46650 312-46650 312

8808310051 Requests to implement EDO action by arranging for publication of proposed rev of 10CFR71 in FR, allowing public comment until 880930 Forwards Congressional ltr package & draft public announcement for transmittal
MORRIS, B.M. Division of Regulatory Applications (Post 870413) AC41-1 02 88/05/27 PHILIPS, J. Regulatory Publications Branch to 46649 356 46649 356

8808310061 Forwards notice of proposed rev of 10CFR71, "Transportation Regulations, Compatibility W/IAEA," to be published in FR for info Draft NRC public announcement also encl
BECKJORD, E.S. Office of Nuclear Regulatory Research, Director (Post 860720) AC41-1 03 88/06/07 UDALL, M.K. House of Rep., Interior & Insular Affairs 1p 46649 357 46649 357

8808310071 Notice of OMB review of proposal for collection of info under provisions of Paper Reduction Act
MCDONALD, W.G. Office of Administration & Resources Management, Director (Post 870413) AC41 1 04 88/05/12 10pp 46649 358 46650 007

8808310079 Forwards notice of proposed rulemaking to revise 10CFR71, Packaging & Transportation of Radioactive Mail, to make NRC transport regulations compatible w/IAEA for approval
BECKJORD, E.S. Office of Nuclear Regulatory Research, Director (Post 860720) AC41 1 05 88/05/04 STELIO, V. Office of the Executive Director for Operations 258pp 46650 008 46650 285

8808310081 Responds to CRGR comments on draft proposed 10CFR71 rule, "Packaging & Transportation of Radioactive Mail," & informs of plan to move forward w/ sub proposal of rule, based on discussions w/CRGR
MORRIS, B.M. Division of Regulatory Applications (Post 870413) AC41 1 06 88/04/20 JORDAN, E.L. Committee to Review Generic Requirements 2pp 46650 266-46650 267

8808310118 Forwards staff views on public comments on record retention rule for warded by 871229 memorandum for use in responding to sub comments
FUNCHES, J.L. Program Management, Policy Development & Analysis Staff (Post 870413) AC41 1 07 88/02/11 SHELTON, B.J. NRC - No Detailed Affiliation Given 7pp 46650 288 46650 274

8808310130 Concurs in proposed rev to 10CFR71 & in forwarding package to EDO for approval, in response to 871210 request
BURNETT, R.F. Division of Safeguards & Transportation (Post 870413) AC41 1 08 88/01/13 MORRIS, B.M. Division of Regulatory Applications (Post 870413) 1p 46650 275 46650 275

8808310133 Concurs in proposed rev of 10CFR71 per 871210 request for review for compatibility w/IAEA
DENTON, H.H. Office of Governmental & Public Affairs (Post 870413) AC41 1 09 87/12/30 MORRIS, B.M. Division of Regulatory Applications (Post 870413) 1p 46650 276 46650 276

8808310138 Concurs w/proposed rev of 10CFR71 NRR not substantively affected by rulemaking proposal per F Hebdon 871016 memorandum to R Alexander
GILLESPIE, F.P. Program Management, Policy Development & Analysis Staff (Post 870413) AC41 1 10 87/12/21 MORRIS, B.M. Division of Regulatory Applications (Post 870413) 1p 46650 277-46650 277

8808310141 Concurs in proposed rev of 10CFR71 rulemaking package Provides comments on sub rulemaking package & forwards marked copy containing marginal comments for info
MCDONALD, W.G. Office of Administration & Resources Management, Director (Post 870413) AC41 1 11 88/01/04 MORRIS, B.M. Division of Regulatory Applications (Post 870413) 1p 46650 278 46650 278

8808310143 Concurs in request for EDO approval of proposed rev of 10CFR71 per 871210 request, contingent upon staff limited review
MARTIN, T.T. Region 1, Office of the Director AC41 1 12 87/12/31 MORRIS, B.M. Division of Regulatory Applications (Post 870413) 1p 46650 279 46650 279

8808310149 Concurs w/publication of proposed rev of 10CFR71, per 871210 request Performed only cursory review of proposed rule change & provides no substantive comments because of resource limitations
STORR, J.P. Region 2, Office of the Director AC41-1 13 88/01/05 MORRIS, B.M. Division of Regulatory Applications (Post 870413) 1p 46650 280 46650 280

320 NONDOCKETED ITEMS

- 8808310178 Concurs in request for EDO approval of proposed rev of 10CFR71 contingent upon limited review in response to 871221 request Supports desirability of striving for compatibility of subj rev w/ corresponding DOT & IAEA regulations
HIND J.A. Region 3, Ofc of the Director AC411 14 87/12/21 MORRIS, B. Division of Regulatory Applications (Post 870413) 1p 46650 281 46650 281
- 8808310182 Appreciates opportunity to comment on proposed rev of 10CFR71 for compatibility w/IAEA but regrets not having resources to perform meaningful review
SCARANO, R.A. Region 5, Ofc of the Director AC411 15 87/12/24 MORRIS, B.M. Division of Regulatory Applications (Post 870413) 1p 46650 282 46650 282
- 8808310188 Forwards proposed rev of 10CFR71, "Transportation Regulations Compatibility w/IAEA," for review & concurrence
MORRIS, B.M. Division of Regulatory Applications (Post 870413) AC41-1 16 87/12/10 THOMPSON, H.L. Office of Nuclear Material Safety & Safeguards Director
MURLEY, T.E. Office of Nuclear Reactor Regulation Director (Post 870411)
PARLER, W.C. Office of the General Counsel 5pp 46650 283 46650 287
- 8808310197 Suppls discussion re plans of NRC & DOT to modify regulations for safe transportation of radioactive matts & for compatibility w/IAEA Safety Std 6, 1985 edition
MAYS, B.S. Electric Utility Companies Nuclear Transportation Group MAYS, B.S. Le Boeuf Lamb Leiby & MacRae AC411 17 87/09/03 HOPKINS, D.P. Office of Nuclear Regulatory Research Director (Post 860720) WANDLER, M.E. Transportation Dept of 2pp 46650 288 46650 289
- 8808310204 Forwards comments on proposed rev of transportation regulations, 10CFR71 per 870904 request
BURNETT, R.F. Office of Nuclear Material Safety & Safeguards, Director AC41-1 18 87/11/03 ALEXANDER, R.E. Radiation Protection & Health Effects Branch 15pp 46650 290 46650 309
- 8808310220 Withdraws 871103 comment that general license provisions in 10CFR71.14 be revised as part of subj rulemaking, based on 871103 meeting that specification containers be addressed in separate rule
BURNETT, R.F. Division of Safeguards & Transportation (Post 870413) AC41-1 19 87/11/16 MORRIS, B.M. Division of Regulatory Applications (Post 870413) 1p 46650 310 46650 310
- 8808310231 Provides comments on proposed transportation regulation, 10CFR71 & in forms that draft rule sent to Agreement States for review & will forward comments received from States
KAMMERER, C. State, Local & Indian Tribe Programs AC411 20 87/11/09 ALEXANDER, R.E. Radiation Protection & Health Effects Branch 1p 46650 311 46650 311
- 8808310234 Provides comments on proposed transportation regulation, 10CFR71 for compatibility w/IAEA Marked copy containing staff comments encl
GRIMSLEY, D.H. NRC No Detailed Affiliation Given AC411 22 87/09/23 ALEXANDER, R.E. Radiation Protection & Health Effects Branch 5pp 46650 313 46650 321
- 8808310238 Informs of agreement w/proposed changes to transportation regulation 10CFR71 Applauds new definition of surface contaminated objects & associated exemption & provides comments on subj proposed rule
BELLAMY, R.R. Region 1, Ofc of the Director AC411 23 87/09/25 ALEXANDER, R.E. Radiation Protection & Health Effects Branch 1p 46650 322 46650 322
- 8808310241 Responds to 870904 memorandum, requesting comment on proposed amend to transportation regulations 10CFR71
COLLINS, D.M. Region 2, Ofc of the Director AC411 24 87/10/05 ALEXANDER, R.E. Radiation Protection & Health Effects Branch 1p 46650 323 46650 323
- 8808310242 Responds to 870904 memorandum, requesting review & comments on proposed transportation regulation, 10CFR71 Believes changes appear acceptable & desirable
SHAFER, W.D. Region 3, Ofc of the Director AC411 25 87/09/21 ALEXANDER, R.E. Radiation Protection & Health Effects Branch 1p 46650 324 46650 324
- 8808310243 Responds to 870904 memorandum requesting comments on proposed rev of 10CFR71, "Packaging & Transportation of Radioactive Mail," & informs of finding that proposed rev should result in uniform transportation regulation
BANGART, R.L. Region 4, Ofc of the Director AC411 26 87/10/02 ALEXANDER, R.E. Radiation Protection & Health Effects Branch 1p 46650 325 46650 325
- 8808310245 Responds to 870904 memorandum, requesting review & comment on proposed transportation regulation, 10CFR71, offering no comments because of absence of resources to support review requested
SCARANO, R.A. Region 5, Ofc of the Director AC411 27 87/09/22 ALEXANDER, R.E. Radiation Protection & Health Effects Branch 1p 46650 326 46650 326
- 8808310247 Requests review & comment on encl notice of proposed rulemaking package amending NRC regulations in 10CFR71, "Packaging & Transportation of Radioactive Mail," to make NRC transport regulations compatible w/IAEA regulations
ALEXANDER, R.E. Radiation Protection & Health Effects Branch AC41-1 28 87/09/04 BURNETT, R.F. Division of Safeguards & Transportation (Post 870413)
HEBDON, F.J. Inspection Licensing & Research Integration Branch (870411 880912)
TREBYS, S.A. Assistant General Counsel for Rulemaking & Fuel Cycle 500pp 46650 327 46652 096
- 8808310114 Public comment re proposed rule 10CFR35 concerning training & experience criteria for individuals who use byproduct mail for clinical procedures in practice of medicine Recommendations to ensure proper training listed
Affiliation Not Assigned 53FR18845 00036 88/09/16 Docketing & Services Branch 2pp 46642 096 46642 097
- PROJ PROJECTS - PREDOCKET LICENSING
- 8807260330 Forwards responses to NRC questions on NUHOMS 24P Affidavit encl Portions of responses withheld (ref 10CFR2 790)
MCCONAGHY, W.J. NUTECH Engineers, Inc. WJM 88-127 88/07/07 ROBERTS, J.P. Office of Nuclear Material Safety & Safeguards, Director 263pp 46266 001 46266 263
- 8807280140 "Design Certification Licensing Review Bases"
Combustion Engineering, Inc 88/07/15 68pp 46314 250 46314 342
- 8808010167 Informs of requirements for exemption from 10CFR70.24 re criteria for requirements
ADAMS, A. Standardization & Non Power Reactor Project Directorate Directorate 88/07/15 NELSON, R.C. Air Force, Dept of 3pp 46363 138 46363 147
- 8808010184 Requests waiver of certain CFR requirements re continuous monitoring of reactor fuel storage areas & warning devices for areas of high radiation exposure listed considerations
LUMB, R.F. New York, State Univ of, Buffalo, NY 64/04/15 BRYAN, R.H. Energy Commission 2pp 46363 141 46363 142
- 8808010193 Forwards Amend 1 to License R 77 & related notice submitted to FR publication & Amend 2 to Indemnity Agreement E 34 to be signed & returned that exemption from 10CFR70.24 requirements granted per 640415 request
BOYD, R.S. Atomic Energy Commission 64/06/19 LUMB, R.F. New York State Univ of, Buffalo, NY 2pp 46363 143 46363 144
- 8808010199 Forwards 640415 Tech Specs submitted per 10CFR50 Questions re inclusion in federal licensing documents of sections which treat handling charges from facility
LUMB, R.F. New York, State Univ of Buffalo NY 64/01/21 BRYAN, R.H. Energy Commission 3pp 46363 145 46363 147
- 8808020145 Notification of 880721 meeting w/NAC in Rockville MD to discuss & of topical repl responses to NRC comments & submit of topical repl for spent fuel storage cask design
ROBERTS, J.P. Fuel Cycle Safety Branch 88/07/25 ROUSE, L.C. Fuel Cycle Safety Branch 1p 46376 139 46376 150
- 8808080012 Forwards response to 880609 comments re Topical Safety Amend 1 Repl for Storage/Transport Cask Containing Consolidated Fuel for Use at Indus. Spent Fuel Storage Installation
WELLS, A.H. Nuclear Assurance Corp. AIW/88/93/ETS 88/07/20 ROBERTS, J.P. Office of Nuclear Material Safety & Safeguards, Director 11pp 46376 140 46376 141
- 8808020290 Forwards Rev 1 to E 7107, "TN-24 Dry Storage Cask Topical Repl"
NOLAN, D.J. Transnuclear, Inc 24566 88/07/27 ROUSE, L.C. Division of Industrial & Medical Nuclear Safety (Post 870729) 15pp 46380 223 46382 079
- 8808020293 E-7107 R01 Rev 1 to E-7107, "TN-24 Dry Storage Cask Topical Repl"
Transnuclear, Inc 88/07/25 562pp 46380 238 46382 079
- 8808030192 Forwards Rev 4 to "Safety Analysis for Supernatant Treatment Sys"
BONENBERGER, D. West Valley Nuclear Services Co., Inc 24557 88/07/18 West Valley Nuclear Services Co., Inc 1p 46400 231 46400 238
- 8808030196 Rev 4 to "Safety Analysis for Supernatant Treatment Sys"
PLOETZ, D.K. LAWRENCE, R.E., HUMPHREY, R.A. West Valley Nuclear Services Co., Inc 88/07/15 6pp 46400 232 46400 238
- 8808030355 Forwards addl info re preliminary data on integrated radioactive waste management Campaign 1, per 880614 15 requests
BIXBY, W.W. Energy, Dept of 24543 88/07/15 HURT, R.D. NRC No Detailed Affiliation Given 8pp 46414 036 46414 117
- 8808030356 WVST 88 073 "Review of West Valley Supernatant Treatment System Operational Sequence"
KURATH, I.D.E. BRAY, L.A., HOLTON, L.K. Battelle Memorial Institute, Pacific Northwest Laboratory 88/02/29 73pp 46414 044 46414 117
- 8808040235 Forwards repl prepared in response to House Rept 97 177 summary of West Valley Demonstration Project, for quarter ending 880331 Four integrated systems to treat liquid radioactive waste nearly complete by end of repl period
BUNCH, D.F. Energy, Dept of 24561 88/07/11 ROE, R.A. House of Representatives & Technology (formerly Science & Technology) 10pp 46430 259 46430 259
- 8808080184 Forwards request for addl info re Chapter 9, "Auxiliary Sys & Chapter 5 "RCs" CECSAR DC Sys 88 1 in order to continue review of Amend B
VISSING, G.S. Standardization & Non Power Reactor Project Directorate 88-08-01 SCHIERER, A.E. Combustion Engineering, Inc 5pp 46469 018 46469 022
- 8808080208 Summary of 880821 meeting w/CEC & Intl Technology Corp in Rockville, MD re ARSAP topic papers Sets 1 & 2 Viewgraphs encl
VISSING, G.S. Standardization & Non Power Reactor Project Directorate 88/07/14 Standardization & Non Power Reactor Project Directorate 35pp 46452 201 46452 235
- 8808100064 Forwards description of listed computer analyses including DSC structural analysis & transfer cask structural analysis in response to NRC 880523 comments & topical repl Affidavit encl Description withheld (ref 10CFR2 790)
MCCONAGHY, W.J. Nuclec Inc DUK 03 182 88/08/01 ROBERTS, J.P. Fuel Cycle Safety Branch 5pp 46478 227 46478 231
- 8808100274 Requests input on activities re West Valley project for inclusion in repl paper per 880603 meeting w/DOE Response requested by 880805 & should include process safety reviews & monitoring
CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870411) 88/07/28 BROWNING, R.E. Division of High Level Waste Management (Post 870413) KNAPP, M.R. Division of Low Level Waste Management & Decommissioning (Post 870413) 2pp 46501 067 46501 078
- 8808110042 Forwards DOE advanced reactor severe accident program proposed modifications for severe accident issues Topic Set 3 Resolutions to listed items will be adopted in development of Sys 80 - sld design
SCHIERER, A.E. Combustion Engineering, Inc LD 88 066 88/07/29 MIRAGLIA, J. Associate Director for Projects (Post 870411) 36pp 46560 228 46560 261
- 8808110101 Comments on revised West Valley demonstration project Plan DOE/NE/14139 15 Concern expressed re post solidification decontamination & decommissioning plan
HURT, R.D. Fuel Cycle Safety Branch 88/08/03 BIXBY, W.W. Energy, Dept of 1p 46505 006 46505 006

NONDOCKETED ITEMS 321

8809110291 Requests that Rev 2A to SAR for Nuclear Assurance Corp storage/transport cask for use at ISFSI be withheld from public disclosure (ref 10CFR2 790) STOBBS,J J Nuclear Assurance Corp 24582 88/06/06 ROBERTS,J Division of Fuel Cycle, Medical, Academic & Commercial Use Safety 870413 870728 1p 46500 211 46500 211

8809110311 Informs that vendor finalizing review & anticipates that Rev 5 to CENPD-210 will be transmitted by Sept 1988 "Road map" will also be submitted to identify remaining QA questions SCHERER,A E Combustion Engineering, Inc LD 88 069 88/06/02 VISSING,G Standardization & Non Power Reactor Project Directorate 1p 46555 317 46555 317

8809110322 Requests that Topical Rept for TN 24 Dry Storage Cast E-7107, Rev 1 be withheld (ref 10CFR2 790) Affidavit encl TEER B R Transnuclear, Inc E 10476E 88/08/01 ROUSE,L C Division of Industrial & Medical Nuclear Safety (Post 870729) 4pp 46513 099 46513 102

8809120029 Forwards proprietary & nonproprietary "Topical SAR for Nuclear Assurance Corp Storage/Transport Cask Containing Consolidated Fuel for Use at ISFSI" Proprietary rept withheld WELLS A H Nuclear Assurance Corp 24567 88/07/29 ROBERTS,J Fuel Cycle Safety Branch 2pp 46531 293 46532 040

- **8809120167** Nonproprietary Rev 1 to Vol 1 of "Topical SAR for Nuclear Assurance Corp Storage/Transport Cask Containing Consolidated Fuel for Use at ISFSI" * Nuclear Assurance Corp 88/07/31 82pp 46531 295 46532 016

- **8809120174** Nonproprietary Rev 1 to Vol 2 of "Topical SAR for Nuclear Assurance Corp Storage/Transport Cask Containing Consolidated Fuel for Use at ISFSI" * Nuclear Assurance Corp 88/07/31 24pp 46532 017 46532 040

8809120030 Discusses QA for CESSAR DC, Sys 88+ & significant points made listed VISSING,G S Standardization & Non Power Reactor Project Directorate 88/08/02 SCHERER,A E Combustion Engineering, Inc 5pp 46525 333 46525 337

8809120107 Notification of 880804 meeting w/DOE to discuss advanced notice of proposed rulemaking for U enrichment Agenda encl CLARK,A T Fuel Cycle Safety Branch 88/08/01 NILSEN,C W, MCGUIRE,S Office of Nuclear Regulatory Research, Director (Post 860720) BLACKFORD,M NRC - No Detailed Affiliation Given 3pp 46515 132 46515 134

8809120186 Summary of 880729 meeting w/Transnuclear, Inc re submittal of revised topical rept ROBERTS,J P Fuel Cycle Safety Branch 88/08/02 ROUSE,L C Fuel Cycle Safety Branch 1p 46537 183 46537 183

8809120308 Forwards review comments to responses provided in Attachment B of 880516 Itr W/o encl KNAPP,M R Division of Low Level Waste Management & Decommissioning (Post 870413) 88/08/05 BIXBY,W W Energy, Dept of 2pp 46515 040 46515 041

8809160441 Summary of 880804 meeting w/DOE & consultant contractors in Rockville, MD re advanced notice of proposed rulemaking on U enrichment Agenda & list of meeting attendees encl CLARK,A T Fuel Cycle Safety Branch 88/08/11 ROUSE,L C Fuel Cycle Safety Branch 3pp 46554 293 46554 295

8809180190 Forwards status rept for Jul re current review milestones for each std plant project Requests notification within 1 wk of receipt of memo if problems w/input dates encountered MILLER,C L Standardization & Non Power Reactor Project Directorate 88/08/09 SHAO,L Division of Engineering & Systems Technology (Post 870411) GRIMES,B Division of Reactor Inspection & Safeguards (Post 870411) CONGEL,F Division of Radiation Protection & Emergency Preparedness (Post 870411) 14pp 46588 176 46588 189

8809230163 Forwards proprietary Vol 1 to Rev 1 to "NUTECH Horizontal Modular Storage Sys for Irradiated Nuclear Fuel NUHOMS 24P" Encl withheld MCCONAGHY,W J NUTECH Engineers, Inc DUK 03 190 88/08/10 ROUSE,L C Fuel Cycle Safety Branch 3pp 46619 001 46619 003

8809230399 Forwards proprietary Calculation Package DUK003 0201 inadvertently omitted from 880809 transmittal Encl withheld (ref 10CFR2 790) MCCONAGHY,W J NUTECH Engineers, Inc DUK 03 200 88/08/17 ROBERTS,J P Fuel Cycle Safety Branch 2pp 46607 273 46607 274

8809250089 Forwards listed computer analyses in response to NRC questions on NUHOMS 24P topical rept Encl withheld (ref 10CFR2 790) MCCONAGHY,W J Nucor, Inc 88/08/09 ROBERTS,J P Fuel Cycle Safety Branch 2pp 46640 037 46640 038

8809250096 Notification of 880907 meeting w/DOE & State of NV in West Valley, NY to discuss high level waste form WALKER,W Operations Branch 88/08/22 LINEHAN,J Operations Branch 1p 46649 311 46649 311

PT21 NONCOMPLIANCE REPORTS AND RELATED CORRESPONDENCE

8804060055 Part 21 rept re failed Rosemount capacitive type flow transmitters during first cycle of operation Initially reported on 880324 Caused by loss of oil in sensor module Affected transmitters replaced MARCZKA,E J Northeast Nuclear Energy Co (subs of Northeast Utilities) MARCZKA,E J Northeast Utilities PT21 88 020 000 88/03/25 RUSSELL,W T Region 1 Ofc of the Director 4pp 46478 149 46478 152

8807260163 Part 21 rept re steam propagation path affecting unqualified equipment Applicable scenario involved main steamline break which occurs on 436 ft elevation of intermediate bldg Plant shutdown initiated Doors to Room 1B 63-03 opened SAILER,W F Gilbert/Commonwealth, Inc (formerly Gilbert Associates, Inc) 88/07/15 MURLEY,T E Office of Nuclear Reactor Regulation, Director (Post 870411) 3pp 46301 106 46304 108

8807260274 Requests addl info re svcs provided to nuclear industry since 1985 per 10CFR21, within 30 days of ltr date GRIMES,B K Division of Reactor Inspection & Safeguards (Post 870411) 88/07/19 KRAMER,K Power Inspection, Inc 4pp 46288 262 46288 265

8807290111 NRC Info Notice 88 056, "Potential Problems W/Silicone Foam Fire Barrier Penetration Seals" Svc list encl ROSSI,C E Division of Operational Events Assessment (Post 870411) 88/08/04 Consolidated Edison Co of New York, Inc 123pp 46569 175 46569 297

8808020256 LER 88 022 00 on 880319, bolting which secures gasket retainer plate fractured Caused by bolts not meeting spec requirements Changes being implemented to replace mail W/ 880725 Itr SHRIVER,T D, HAYNES,J G Arizona Nuclear Power Project (formerly Arizona Public Service Co) 192 00396 JGH/T 88/07/25 8pp 46403 046 46403 053

8808030199 Forwards draft followup to 880624 Itr notifying customer of problem reported to vendor re SPEC 200 Model 2AC-D1 A4 controller card w/associated 2AX I-RM, removable manual card, per telcon RIZVI,S H Foxboro Corp 88/07/15 WILSON,R C NRC No Detailed Affiliation Given 7pp 46404 172 46404 178

8808050319 Part 21 rept re discovery of cooper contamination in 125- volt station batteries Cooper contamination could result in lowering of cell voltage or negative plate voltage w/ reduction in battery capacity GALLAGHER,J W Philadelphia Electric Co 88/07/29 RUSSELL,W T Region 1, Ofc of the Director 3pp 46448 215 46448 217

8808090221 LER 88-018-00 on 880720, determined that deficiencies w/ Potter & Brumfield relays constituted reportable condition per 10CFR21 Relays located in NSSS ESFAS cabinets Increased relay exercising will be implemented W/880803 Itr SHRIVER,T D, HAYNES,J G Arizona Nuclear Power Project (formerly Arizona Public Service Co) 192/00397-JGH/T 88/08/03 14pp 46477 187 46477 200

8808150147 Part 21 rept providing addl info re Potter & Brumfield relays used in safety grade equipment List of other units supplied w/Potter & Brumfield relays encl SCHERER,A E Combustion Engineering, Inc 88/08/05 MURLEY,T E Office of Nuclear Reactor Regulation, Director (Post 870411) 2pp 46553 333 46553 334

8808170124 Interim Reliability Evaluation Rept RER 88-14 & Part 21 rept re subgroup relay failure in CE-supplied NSSS ESFAS cabinets Summary of malfunctions encl Final rept expected by 880915 LEWIS,C A Arizona Nuclear Power Project (formerly Arizona Public Service Co) RER 88-14 88/07/29 SHRIVER,T D Arizona Nuclear Power Project (formerly Arizona Public Service Co) 13pp 46566 324 46566 336

8808180435 Part 21 rept re mfg defect w/Gould Model PD3200 pressure transmitters Three failed units removed from svc & returned to mfg for analysis Engineering action plan formulated to monitor subj transmitters & replace any defective devices FINLIT,J F, HUTTER,S Sacramento Municipal Utility District CEO 88 113 88/08/08 MARTIN,J B Region 5, Ofc of the Director 4pp 46601 124 46601 127

8809190200 Part 21 rept re possible binding condition of HFA auxiliary relay w/movable contact Inger Encl svc ltr being sent to all purchasers of relays who specified Nuclear 1E or equivalent on order DUERWACHTER,S General Electric Co 88/08/12 THOMAS,V NRC - No Detailed Affiliation Given 4pp 46596 071 46596 074

8809220071 Part 21 rept re HFA auxiliary relays w/movable contact finger binding Investigation of suspect devices confirmed binding & identified root cause as moving contacts mfg wider than allowable tolerance Replacement to be available 88/09/01 DUERWACHTER,S General Electric Co 88/08/12 TAYLOR,J NRC - No Detailed Affiliation Given 4pp 46602 357 46602 360

8809250135 Part 21 rept re cracking of slides used in four way valves furnished on actuators for MSIVs due to brazing/heat treating of slide mat All sites using actuators will be formally notified by 880926 Itr encl KNECHT,W G Anchor/Darling Valve Co (subs of Anchor/Darling Industries, Inc.) 88/08/16 Ofc of Enforcement (Post 870413) 5pp 46648 067 46648 091

QA999 QUALITY ASSURANCE INSPECTIONS

8807260102 Advises that arrangements made for W Haass & R Pottis to visit Ofcs at World Trade Ctr beginning 880803 for 2-3 days to audit procedures & records regarding vendor evaluations & safety related procurements for purchases for Waterford BRACH,E W Vendor Inspection Branch 88/07/21 HEALY,C C Ebasco Services, Inc (subs of Ensorh Corp) 1p 46303 026 46303 026

8807260274 Requests addl info re svcs provided to nuclear industry since 1985 per 10CFR21, within 30 days of ltr date GRIMES,B K Division of Reactor Inspection & Safeguards (Post 870411) 88/07/19 KRAMER,K Power Inspection, Inc 4pp 46288 262 46288 265

8807270279 Discusses NRC visits to Westinghouse Supply Co branches, per 880714 telcon Agreements listed, including provision of copies of documents requested by investigator MARCOVSKY,G B Westinghouse Electric Corp 88/07/18 GRIMES,B Division of Reactor Inspection & Safeguards (Post 870411) 2pp 46305 169 46305 190

8808080110 Final response to FOIA request for documents Forwards App D documents Apps C & D documents available in PDR App E documents partially withheld (ref FOIA Exemption 6) GRIMSLEY,D NRC - No Detailed Affiliation Given 88/08/29 BAUMAN,L Government Accountability Project 5pp 46407 054 46407 114

- **8808080122** Discusses request for allegation presented to NRC by GAP in Oct 1985 STELLO,V Ofc of the Executive Director for Operations 87/11/16 HAYES,B B Office of Investigations 21pp 46407 094 46407 114

8808090007 Forwards partial document production from WESCO Midwestern Div re breaker suppliers for nuclear plants MARCOVSKY,G B Westinghouse Electric Corp 88/08/02 NAIDU NRC - No Detailed Affiliation Given 68pp 46463 200 46463 265

322 NONDOCKETED ITEMS

8808110122 Forwards Insp Rept 99900404/88-01 on 880418 22 & notice of nonconformance Nonconformance to Westinghouse procedure for reporting of defects under Part 21 identified
BRACHE,W Vendor Inspection Branch 88/08/04 GALLAGHER,J.L Westinghouse Electric Corp 3pp 46505 337 46505 357

--**8808110123** Notice of nonconformance from insp on 880418 22 Nonconformance noted Major areas inspected evaluation & records re several recent events at Westinghouse PWR-type nuclear power plants
HAASS,W.P Office of Nuclear Reactor Regulation, Director (Post 870411) POTAPOVS,U Vendor Inspection Branch 88/07/26 1p 46505 340 46505 340

--**8808110124** Insp Rept 99900404/88-01 on 880418 22 Deviations noted Major areas inspected review evaluations & records re several events at Westinghouse PWR-type nuclear power plants
HAASS,W.P Division of Reactor Inspection & Safeguards (Post 870411) POTAPOVS,U Vendor Inspection Branch 88/07/26 17pp 46505 341 46505 357

8808110196 Ack receipt of 880623 response to NRC Bulletin 88-005 re flanges purchased by Conax from West Jersey Mfg
BRACHE,W Vendor Inspection Branch IE8-88 005 88/08/04 SCHAEFER,T.P Conax Buffalo Corp 1p 46513 223 46513 223

8808120222 Forwards Insp Rept 99901102/88-01 on 880524 26 & notices of nonconformance & violation
BRACHE,W Vendor Inspection Branch 88/08/02 DIC-HARRY,R.D Source Production & Equipment Co., Inc 2pp 46515 196 46515 208

--**8808120227** Notice of violation from insp on 880524 26 Violations noted required documents not posted, procedures to evaluate deviations or inform licensees or purchasers of deviations not written & 10CFR21 not applied to purchase orders
* Vendor Inspection Branch 88/08/02 1p 46515 198 46515 198

--**8808120230** Notice of nonconformance from insp on 880524-26 Nonconformance noted eight radioactive mail packages did not contain foam & one package contained rubber instead of foam & records of fabrication & use not kept
* Vendor Inspection Branch 88/08/02 3pp 46515 199 46515 201

--**8808120235** Insp Rept 99901102/88-01 on 880524-26 Violations/ noncompliance noted Major areas inspected to determine if SPEC 2 T mfg per Certificate of Compliance 9056, Rev 3 dtd 860312
CILMBERG,R.L, BAKER,E.T Division of Reactor Inspection & Safeguards (Post 870411) 88/07/26 7pp 46515 202-46515 208

8808150064 Forwards Vendor Insp Branch input to Region 1 SALP rept on CE Windsor, per 880703 request
GRIMES,B.K Division of Reactor Inspection & Safeguards (Post 870411) 88/08/09 SJOBLON,G Region 1, Ofc of the Director 4pp 46553 357-46553 360

8808150096 Forwards Insp Rept 99900100/88-01 on 880502 06 & notice of nonconformance
BRACHE,W Vendor Inspection Branch 88/08/01 WILKINSON,I.E Limitrophe Corp 3pp 46542 007-46542 026

--**8808150108** Notice of nonconformance from insp on 880502 06 Nonconformance noted measures to ensure that shaft keys & terminal blocks procured from commercial subvenders per applicable design requirements not established
* Vendor Inspection Branch 88/08/01 1p 46542 010 46542 010

- **8808150112** Insp Rept 99900100/88-01 on 880502 06 Nonconformance noted Major areas inspected operational, QA & environ issues re supply of motor actuators & parts to nuclear industry & limited review of QA program
JACOBSON,J.B, POTAPOVS,U Vendor Inspection Branch 88/08/01 10pp 46542 011 46542 026

8808150150 Forwards Insp Rept 99900519/88-01 on 880411-13 & notice of nonconformance Response indicating steps taken to be taken or steps planned to correct error notifications received from Control Data Corp requested
BRACHE,W Vendor Inspection Branch 88/08/04 BERNSEN,S.A Bechtel Power Corp 3pp 46542 132-46542 143

--**8808150159** Notice of nonconformance from insp on 880411-13 Nonconformance noted code sponsor for GT STRUOL computer program failed to perform actions on error notices sent by Control Data Corp from Jan 1985 to present
* Vendor Inspection Branch 88/08/04 1p 46542 135 46542 135

--**8808150164** Insp Rept 99900519/88-01 on 880411-13 Nonconformance noted Major areas inspected review of recent engineering evaluations performed for Alabama Power Co & handling of computer code error notifications
JACOBSON,J.B, POTAPOVS,U Vendor Inspection Branch 88/07/08 8pp 46542 136-46542 143

8808170232 Responds to 880624 request for addl info re nonconformance noted in Insp 99902008/88-01 Trent training records for Trentweld & CWA plants for 1986 & 1987 encl
TVERBERG,J.C Crucible Materials Corp 88/07/27 BRACHE,W Vendor Inspection Branch 10pp 46561 331-46561 340

8808190293 Advises that recipient will be notified when NRC evaluation of E Brile allegations complete, per 880523 ltr
GRIMES,B.K Division of Reactor Inspection & Safeguards (Post 870411) 88/08/12 WALTON,J.D Allegheny Ludlum Corp 1p 46601 120 46601 120

8808190299 Forwards Insp Rept 99901105/88-01 on 880627 29 & notices of violation & nonconformance
BRACHE,W Vendor Inspection Branch 88/08/12 BECKER,V.J Amersham Corp 3pp 46598 092 46598 106

--**8808190300** Notice of violation from insp on 880627 29 Violations noted review of purchase orders to vendors revealed that Amersham did not impose Part 21 requirements on listed vendors
* Vendor Inspection Branch 88/08/12 1p 46598 095 46598 095

--**8808190303** Notice of nonconformance from insp on 880627-29 Nonconformance noted requirement for vendor to have approved QA program not stated on purchase orders & lack of documentation re certification of two current inspectors
* Vendor Inspection Branch 88/08/12 3pp 46598 096 46598 098

--**8808190304** Insp Rept 99901105/88-01 on 880627-29 Violations & nonconformance noted Major areas inspected programmatic evaluation of implementation of QA program re fabrication of gamma ray projectors
CONWAY,J.T, BAKER,E.T Vendor Inspection Branch 88/08/11 6pp 46599 099 46598 106

8808240213 Forwards NRC Insp Rept 99900403/88-01 re allegations by former GE employee
HOYLE,J Ofc of the Executive Director for Operations 88/08/19 BRADSHAW,IC Congressional Affairs 2pp 46635 310 46636 021

--**8808240217** Forwards Insp Rept 99900403/88-01 on 880201 10 Insp could not followup to Insp Rept 99900403/88-01 in response to allegations contained in EAP 851005 ltr Written statement addressing nonconformance requested
BRACHE,W Vendor Inspection Branch 88/08/04 WOLFE,B General Electric 2pp 46635 312-46636 021

--**8808240288** Notice of nonconformance from insp on 880201-10 Nonconformance noted GE responsible engineer procured 100 replacement metric Phillips flat head screws w/o purchase documents being processed & verification of mail quality
* Vendor Inspection Branch 88/08/04 1p 46635 314-46635 314

--**8808240291** Insp Rept 99900403/88-01 on 880201 10 Nonconformances noted Major areas inspected allegations involving potential deficiencies in design control & ltr within QA program during Mar 1978 - Apr 1982
PETTIS,R.L, POTAPOVS,U Vendor Inspection Branch 88/07/27 6pp 46635 315 46636 021

8808250144 Final response to FOIA request for documents App A documents requested & available in PDR
GRIMSLEY,O.H NRC - No Detailed Affiliation Given 88/08/04 GULLETT,Edith J. Ward International Construction Co 5pp 46606 122 46606 159

--**8808250147** Advises that Vendor Insp Rept 99900623/88-01 may be relevant to public
WESTERMAN,T.F Region 4, Ofc of the Director 88/08/04 Region 4, Ofc of the Director 1p 46606 127-46606 152

REGGD REGULATORY GUIDES

8807290010 Discusses upgrading of plant process radiation monitoring systems to comply w/Reg Guide 1.97
CONWAY,W.F Florida Power & Light Co. L 88 200 88/07/21 Document Control Branch (Document Control Desk) 2pp 46357 147 46357 148

8808020006 Forwards "Drywell Insulation Study," per request for addl info re application for amend to License DPR-21, per 880628 telcon
MROCKZKA,E.J Northeast Nuclear Energy Co (subs of Northeast Utilities) MROCKZKA,E.J Northeast Utilities 812065 88/07/21 Document Control Desk (Document Control Desk) 2pp 46399 251 46399 287

8808020188 Forwards notice of consideration of issuance of amend to License DPR-29, extending implementation date for Reg Guide 1.97 until fourth anniversary of 880701 application
KINTNER,L.L Project Directorate II TAC 88675 88/07/26 KINGSLEY,O.D Energy Resources, Inc 2pp 46386 165 46386 170

8808020280 Responds to 880621 request for position statement re compliance with Reg Guide 1.97, Rev 2 on range requirements of Type D variable, per Insp Rept 880111 24 11 Compliance table encl
KINGSLEY,O.D System Energy Resources, Inc AECM 88/0141 88/07/27 Document Control Branch (Document Control Desk) 4pp 46375 118 46375 121

8808030275 Forwards safety evaluation supporting util request to deviate from foundations of Reg Guide 1.97 re instrumentation to monitor containment leakage
Hayes, J.J Project Directorate II TAC 51137 88/07/27 BRADSHAW,IC Carolina Electric & Gas Co 2pp 46407 024 46407 053

--**8808030278** Safety evaluation supporting util request to deviate from foundations of Reg Guide 1.97 re instrumentation to monitor containment leakage
* Office of Nuclear Reactor Regulation, Director (Post 870411) 88/07/27 46407 026 46407 027

--**8808030280** EG&G NTA 7231 "Conformance to Reg Guide 1.97 Summary" re safety evaluation rept
STOFFEL,J.W EG&G Idaho, Inc (subs of EG&G, Inc) STOFFEL,J.W Idaho National Engineering Laboratory FIN A-6483 AAC 51137 88/04/30 NRC - No Detailed Affiliation Given 26pp 46407 028 46407 053

8808030365 Clarifies util 870811 submittal re listed Reg Guide 1.97 parameters & ties of intentions concerning parameters
CAPSTICK,R.W Vermont Yankee Nuclear Power Corp FVY 88 061 88/07/27 Document Control Branch (Document Control Desk) 3pp 46427 128 46427 130

8808040026 Ack receipt of NRC SER on deferred WNP-1 project conformance with Reg Guide 1.97 Facility conformance w/design & development deferred until after restart
SORENSEN,G.C Washington Public Power Supply System GO1-88 0815 88/07/27 Document Control Branch (Document Control Desk) 2pp 46421 322 46421 324

8808050108 Forwards Amend 144 to License DPR-50 & safety evaluation incorporating action statements & surveillance requirements into util Tech Specs & re post-accident monitoring instrumentation required by Reg Guide 1.97
HERNAN,R.W Project Directorate I TAC 66354 88/07/29 HULLILL,H.D Public Utilities Corp GPU Service Corp 2pp 46438 048 46438 050

--**8808050109** Amend 144 to License DPR-50, incorporating action statements & surveillance requirements into util Tech Specs for certain post accident monitoring instrumentation required by Reg Guide 1.97
STOLZ,J.F Project Directorate I 4 88/07/29 6pp 46438 050 46438 055

--**8808050111** Safety evaluation supporting Amend 144 to License DPR-50
* Office of Nuclear Reactor Regulation, Director (Post 870411) 88/07/29 46438 056-46438 058

NONDOCKETED ITEMS 323

--8808050112 Notice of issuance of Amend 144 to License DPR 50 Amend adds Tech Spec action statements & surveillance requirements for certain instrumentation used to monitor plant parameters following accident as required by Reg Guide 1.97
HERNAN,R W. Project Directorate I-4 88/07/29 2pp 46438 059 46439 060

8808090245 Responds to Generic Ltr 88 11 re radiation embrittlement of reactor vessel mats Method used to calculate pressure temp limits submitted in Proposed Change 48 based on Reg Guide 1.99,Rev 1,w/correction factor accounting for test data
TREVORS,G A. Nebraska Public Power District NLS8800396 88/08/03 Document Control Branch (Document Control Desk) 2pp 46477 305-46477 306

8808110074 Forwards revised Page 43b to Tech Spec bases,Section 3.5 Revised page corrects typo incorporated into Amend 91
HOWARD D R. Arkansas Power & Light Co. ICAN078006 88/07/29 CALVO,J A. Project Directorate IV 2pp 46500 291 46500 292

8808110141 Requests FR publication of notice of consideration of issuance of amends to Licenses DPR 18 & DPR 31 & proposed NSHC determination & opportunity for hearing on 880620 request for instrumentation enhancements
SIEGEL,B. Project Directorate III-2 TAC 88721 88/07/29 NRC No Detailed Affiliation Given 5pp 46511 217 46511 221

8808110146 Forwards info re compliance w/Reg Guide 1.97 re RHR sys flow,RHR HX outlet temp & accumulator tank level ESF status monitoring lights,component status indication & pump motor ammeters safely related & comply w/Reg Guide
HUNSAUER,S C. Commonwealth Edison Co 88/07/27 MURLEY,T E. Office of Nuclear Reactor Regulation, Director (Post 870411) 15pp 46509 071 46509 085

8808150190 Responds to NRC 880627 request for addl info re Reg Guide 1.97 rept Discussion of valves in closed or sealed sys encl
SIEBER,J D. Duquesne Light Co 88/08/01 Document Control Branch (Document Control Desk) 8pp 46550 121 46550 128

8808160027 Final response to FOIA request for documents Forwards App H documents & informs that App G & H documents available in PDR
GRIMSLEY,D H. NRC - No Detailed Affiliation Given 88/07/11 SORGI,D. Massachusetts, Commonwealth of 4pp 46526 116 46526 121

-8808160270 Draft Reg Guide 1.155, "Station Blackout"
* NRC - No Detailed Affiliation Given 87/09/14 43pp 46527 079 46527 171

8808160175 Forwards Insp Repts 50 361/88 18 & 50 362/88 19 on 880627 0701 & notice of violation
PATE,R J. Region 5, Ofc of the Director 88/07/20 BASKIN,K P. Southern California Edison Co 2pp 46556 153-46556 172

-8808160179 Insp Repts 50 361/88-18 & 50 362/88 19 on 880627 0701 Violation noted Major areas inspected representative subsystems,of post-accident monitoring sys at facility, plant conformance w/Rev 2 to Reg Guide 1.97
MELFI,J F. RICHARDS,SA. Region 5, Ofc of the Director 50-362/88 19 88/07/20 16pp 46556 157 46556 172

8808160289 Forwards Insp Rept 50 302/88 19 on 880627 0701 No violations or deviations noted
HERDT,A R. Region 2, Ofc of the Director 88/08/03 WILGUS,WS. Florida Power Corp (subs of Florida Progress Corp) 2pp 46560 009 46560 020

-8808160291 Insp Rept 50 302/88 19 on 880627 0701 No violations or deviations noted Major areas inspected license conformance to Reg Guide 1.97
HUNT,M D. CONLON,T E. Region 2, Ofc of the Director 88/07/28 10pp 46560 011 46560 020

8808160333 Forwards summary rept of plant startup testing,Suppl 2 Completion of startup test program has not been fully accomplished due to some deferred testing Supplemental rept will be issued within 90 days to update progress of program
SIEBER,J D. Duquesne Light Co 88/08/02 Document Control Branch (Document Control Desk) 2pp 46561 023 46561 038

8808170011 Summarizes status of environ qualification program,per 10CFR50.49 & Reg Guide 1.97,covering Crosby lift indicating switches,Voam thermocouple connectors,Limitorque internal wiring replacement & GE Vulkona cable replacement
FAY,C W. Wisconsin Electric Power Co NRC 88 073 88/08/09 Document Control Branch (Document Control Desk) 4pp 46571 347 46571 350

8808190089 Forwards "Revised Response to NUREG 0737,Suppl 1,Section 6.0 Review of Reg Guide 1.97 Application to Emergency Response Facilities,Calvert Cliffs Nuclear Power Plant"
TIERNAN,J A. Baltimore Gas & Electric Co GL-82-33 88/08/09 Document Control Branch (Document Control Desk) 2pp 46598 270 46599 004

8808230382 Forwards application for amend to License DPR-64,revising requirements for monthly operating repts (MOR) consistent w/ STS (NUREG 0452,Rev 4) Change will result in streamlined MORs while providing info outlined in Reg Guide 1.16
BRONS,J C. New York Power Authority (formerly Power Authority of the State of New York) IPN-88 036 88/08/16 Document Control Branch (Document Control Desk) 2pp 46625 333 46625 346

8808240311 Forwards application for amend to License DPR-20,upgrading pressurizer wide range level indication,per Reg Guide 1.97 Changes consistent w/Generic Ltr 83 37 Fee paid
BERRY,K W. Consumers Power Co GL 83 37 88/08/19 Document Control Branch (Document Control Desk) 2pp 46626 321 46626 335

8808250270 Responds to NRC 880309 & 0429 ltrs re deviations noted in Insp Repts 50-390/87 20,50 391/87-20,50 390/88 01 & 50-391/88-01 Corrective actions FSAR Sections 8.1.5.3 will be revised,per Reg Guide 1.89 & Chapter 3.11 changed
GRIOLEY,R. Tennessee Valley Authority 88/08/17 Document Control Branch (Document Control Desk) 8pp 46649 074-46649 082

8808250326 Forwards SER re conformance of post-accident monitoring instrumentation at plant w/Reg Guide 1.97 & contractor rept EGG-NTA-7761 Existing neutron flux monitoring instrumentation conforms w/Category 1 criteria of reg guide
ROSS,T. Project Directorate III-2 GL-82-33 88/08/16 BLISS,H E. Commonwealth Edison Co 4pp 46649 017 46649 044

--8808250327 SER accepting basis & findings that util post accident monitoring instrumentation meets guidelines of Reg Guide 1.97 except for variable neutron flux instrumentation
* NRC No Detailed Affiliation Given GL-82-33 88/08/16 2pp 46649 021-46649 022

--8808250328 EGG NTA 7761 "Conformance to Reg Guide 1.97 Quad Cities 1 & 2"
UDY,A C. EG&G Idaho, Inc (subs of EG&G, Inc) UDY,A C. Idaho National Engineering Laboratory FIN A 6483 TAC 51124 88/03/31 NRC - No Detailed Affiliation Given 22pp 46649 023 46649 044

RES RESEARCH AND TECHNICAL ASSISTANCE REPORTS

8808180006 RIL-154 Research Info Ltr 154 submits results of water steam counter-current flow limit tests in hot leg of upper plenum test facility
BECKJORD,E S. Office of Nuclear Regulatory Research, Director (Post 860720) 88/08/01 MURLEY,T E. Office of Nuclear Reactor Regulation, Director (Post 870411) 4pp 46576 302 46576 305

REVIEW GRP NRC RESEARCH REVIEW GROUPS

8807260173 Summary of CRGR 880814 Meeting 138 List of attendees encl W/o stated encl
JORDAN,E L. Committee to Review Generic Requirements 88/07/01 STELLO,V Ofc of the Executive Director for Operations 2pp 46304 016-46304 017

8807200065 Informs that NRC will review all comments on matter of fees for standard ized reviews & certifications Comment period closes 880727
STELLO,V Ofc of the Executive Director for Operations 88/07/21 LEE,B. Nuclear Management & Resources Council (NUMARC) (formerly Nuclear Utility Manage 5pp 46345 282 46345 288

--8807080308 Forwards FR notice re proposed revs to 10CFR170 & 171 re license & annual fees Comments should be submitted by 880727
MCDONALD,W G. Office of Administration & Resources Management, Director (Post 870413) 88/06/27 Affiliation Not Assigned 19pp 46345 284 46345 288

8807280326 Summary of 880622 & 30 CRGR Meeting 140 re review of draft final rule 10CFR20, "Stds for Protection Against Radiation"
JORDAN,E L. Committee to Review Generic Requirements 88/07/11 STELLO,V Ofc of the Executive Director for Operations 1p 46345 024 46345 024

8807290184 Summarizes 880720 meeting w/NUMARC Severe Accident Working Group
MURLEY,T E. Office of Nuclear Reactor Regulation, Director (Post 870411) 88/07/21 STELLO,V Ofc of Nuclear Reactor Regulation, Director (Post 870411) 2pp 46367 311-46367 312

8808020101 Notification of CRGR 880727 Meeting 142 in Rockville,MD re NRC resolution of CRGR recommendations on proposed generic ltr on removal of fire protection requirements from Tech Specs
JORDAN,E L. Committee to Review Generic Requirements 88/07/22 BERNHORN,M Office of Nuclear Material Safety & Safeguards,Director PAPERIELLO,C J. Region 3, Ofc of the Director SNEIZEK,J H. Office of Nuclear Reactor Regulation, Director (Post 870411) 2pp 46376 217-46376 218

8808020113 Lists items addressed at CRGR Meeting 139,including proposed final Rev 1 to NUREG 0654, "Evaluation Criteria for Review of Offsite Emergency Plans Prepared by Licensees" & revised resolution for USI A-17 W/o encls
JORDAN,E L. Committee to Review Generic Requirements 88/07/15 STELLO,V Ofc of the Executive Director for Operations 2pp 46399 048 46399 049

8808030335 Forwards generic SER re generic implementation procedure for implementation of USI A 46, "Seismic Qualification of Equipment in Operating Plants" Completed parts acceptable for implementation provided open issues adequately resolved
SHAO,L C. Division of Engineering & Systems Technology (Post 870411) 88/07/20 SMITH,N P. Seismic Qualification Utility Group 2pp 46429 165 46429 169

--8808030337 Generic SER on generic implementation procedure for implementation of USI A 46, "Seismic Qualification of Equipment in Operating Plants" Implementation conditionally acceptable
* Office of Nuclear Reactor Regulation, Director (Post 870411) 88/07/29 63pp 46429 107-46429 169

8808040049 Summary of 880715 meeting w/NUMARC re issues related to NRC Info Notices 88 010 & 88 045 re license rept of defective refurbished circuit breaker & questionable certification of Class IE components,respectively
POTAPOVS,U. Division of Reactor Inspection & Safeguards (Post 870411) IEIN 88 010 88/07/26 BRACHE,W. Vendor Inspection Branch 6pp 46437 296 46437 301

8808040163 Notification of 880802 meeting w/NUMARC in Rockville,MD to discuss in dustry actions in response to Info Notices 88 019 & 88 046 & related issues concern ing misrepresented electrical equipment
STONE,J C. Project Directorate II-3 IEIN 88 019 88/07/28 MURLEY,T. SNEIZEK,J. MIRAGLIA,F. NRC No Detailed Affiliation Given 2pp 46432 154 46432 155

8808050283 Summary of 880722 meeting w/NUMARC,EPRI,Bachtel,STS,Inc, Impell Corp,ECR Assoc & EBASCO re NRC Bulletin 88 005 dealing w/nonconforming mats List of attendees & NUMARC handouts encl
OLSHAN,L N. Project Directorate III-2 IEB-88 005 88/07/26 Project Directorate III-2 43pp 46448 171-46448 213

8808080013 Forwards "NUMARC Generic Testing Program Response to NRC Bulletin 88 005," interim rept,per 880722 meeting
RASIN,W H. Nuclear Management & Resources Council (NUMARC) (formerly Nuclear Utility Manage IEB 88 005 88/07/29 MARTIN,T T. Associate Director for Inspection & Technical Assessment (Post 870411) 2pp 46451 132 46451 150

--8808080014 "NUMARC Generic Testing Program Response to NRC Bulletin 88 005," interim rept
* Bachtel National, Inc IEB-88 005 88/07/29 17pp 46451 134-46451 150

8808080086 Forwards EPRI rept, "Evaluation of Temp Effects on Equotip Hardness Tester" & Bachtel Rept, "Generic Analysis & Evaluation of Suspect Mail Identified in NRC Bulletin 88-005"
RASIN,W H. Nuclear Management & Resources Council (NUMARC) (formerly Nuclear Utility Manage IEB 88 005 88/07/22 MARTIN,T T. Associate Director for Inspection & Technical Assessment (Post 870411) 2pp 46451 039 46451 090

--8808080087 "Evaluation of Temp Effects on Equotip Hardness Tester."
GANDY,D. Electric Power Research Institute 88/07/20 16pp 46451 041-46451 056

324 NONDOCKETED ITEMS

--8808080088 "Rept on Generic Analysis & Evaluation of Suspect Mail Identified in NRC Bulletin 88 005"
* Bechtel Power Corp IE8-88-005 88/07/21 34pp 46451 057 46451 090

8808110139 Notices of 880810 CRGR Meeting 144 on 880810 to discuss qualification of safety-related lead storage batteries for nuclear power plants
JORDAN,E.L Committee to Review Generic Requirements 88/08/01
BERNERO,R.M Office of Nuclear Material Safety & Safeguards,Director
GOLDBERG,J.R Office of the General Counsel PAPERIELLO,C.J Region 3, Ofc of the Director 2pp 46511 215 46511 216

8808110214 Notices of CRGR Meeting 143 on 880803 re revised proposed fitness for duty rule & NRC bulletin on circuit breakers
JORDAN,E.L Committee to Review Generic Requirements 88/07/29
BERNERO,R.M Office of Nuclear Material Safety & Safeguards,Director
GOLDBERG,J.R Office of the General Counsel PAPERIELLO,C.J Region 3, Ofc of the Director 2pp 46505 137 46505 138

8808120086 Trip rept of Jul 1988 visits to NUMARC workshops re guidance to industry for preparation of NRC requalification exams Operator requalification workshop preliminary program encl
HANNON,J.N , WIENS,L.A , SHANKMAN,S.F Operator Licensing Branch 88/08/03
ROE,J.W Division of Licensee Performance & Quality Evaluation (Post 870411) 11pp 46537 059 46537 173

--8808120091 "Guideline for Developing Written Test Items for NRC Requalification Exam"
* Nuclear Management & Resources Council (NUMARC) (formerly Nuclear Utility Manage 88/06/30 22pp 46537 070 46537 091

--8808120095 "Guideline for Developing Job Performance Measures for NRC Requalification Exam"
* Nuclear Management & Resources Council (NUMARC) (formerly Nuclear Utility Manage 88/06/30 9pp 46537 092 46537 100

--8808120100 "Guideline for Developing Simulator Scenarios for Use in NRC Requalification Exams"
* Nuclear Management & Resources Council (NUMARC) (formerly Nuclear Utility Manage 88/06/30 70pp 46537 101 46537 171

--8807180247 Forwards comments on guidelines for developing written test items for requalification exams & guidelines for developing scenarios for use in requalification exams
ROE,J.W Division of Licensee Performance & Quality Evaluation (Post 870411) 88/06/22 Tipton,T.E Nuclear Management & Resources Council (NUMARC) (formerly Nuclear Utility Manage 2pp 46537 172-46537 173

8808160027 Final response to FOIA request for documents Forwards App H documents & informs that App G & H documents available in PDR
GRIMSLEY,D.H NRC - No Detailed Affiliation Given 88/07/11 SORGI,D Massachusetts, Commonwealth of 4pp 46526 116 46527 328

--8808160196 Rev 0.0 to NUMARC-8700, "Guidelines & Technical Bases for NUMARC Initiatives Addressing Station Blackout at LWRs"
* Nuclear Management & Resources Council (NUMARC) (formerly Nuclear Utility Manage 87/08/31 87pp 46526 351-46527 078

--8808160286 Rev 0.0 to NUMARC-8700, "Guidelines & Technical Bases for NUMARC Initiatives Addressing Station Blackout at LWRs"
* Nuclear Management & Resources Council (NUMARC) (formerly Nuclear Utility Manage 87/08/21 157pp 46527 172 46527 328

8808160247 Summary of 880802 meeting w/NUMARC re Info Notices 88 019, 88 046 & 88 046, Suppl 1 on substandard electrical equipment Meeting handouts & list of action items encl
STONE,J.C Project Directorate II-3 IEIN 88 019 88/08/09 LAINAS,G.C Assistant Director for Region II Reactors 415pp 46583 073-46584 127

8808160307 Notification of 880809 meeting w/NUMARC in Rockville,MD to discuss industry response to Info Notices 88 046 & 88 046, Suppl 1 & related issues re misrepresented electrical equipment furnished to nuclear industry
STONE,J.C Project Directorate II-3 IEIN 88 046 88/08/05 MURLEY,T., SNIJEZEK,J., MIRAGLIA,F NRC - No Detailed Affiliation Given 2pp 46556 120 46556 121

8808190266 Notification of 880907 meeting w/NUMARC STS improvement coordination group in Rockville,MD to discuss progress of work on Tech Specs improvement program
BUTCHER,E.J. Technical Specifications Branch 88/08/12 ROSSICE Division of Operational Events Assessment (Post 870411) 2pp 46596 125 46596 126

8808230228 Summary of 880728 meeting w/NUMARC & utility in Rockville,MD re implementation of A 44 rule Obtained staff feedback on "Draft Generic Response to Station Blackout Rule for Plants Not Using Alternate AC Power"
SERKIZ,A.W Reactor Plant Safety Issues Branch 88/08/15 KNIEL,K Reactor Plant Safety Issues Branch 36pp 46607 164-46607 253

--8808230237 Draft "Guidelines & Technical Bases for NUMARC Initiatives Addressing Station Blackout at LWR"
* Nuclear Management & Resources Council (NUMARC) (formerly Nuclear Utility Manage 88/07/21 51pp 46607 200 46607 253

8808240037 Summary of 880810 meeting w/NUMARC task group re new STS for "Reactivity Control Sys" & Power Distribution Limits" Handout & list of attendees encl
BUTCHER,E.J. Technical Specifications Branch 88/08/12 ROSSICE Division of Operational Events Assessment (Post 870411) 4pp 46628 358-46628 361

8808240251 Notification of CRGR 880824 Meeting 145, Agenda listed
JORDAN,E.L Committee to Review Generic Requirements 88/08/17
BERNERO,R.M Office of Nuclear Material Safety & Safeguards,Director
GOLDBERG,J.R NRC - No Detailed Affiliation Given PAPERIELLO,C.J. Region 3, Ofc of the Director 2pp 46635 288 46635 289

8808250232 Notification of 880819 meeting w/NUMARC to discuss industry actions in response to Info Notices 88 46 & 88-46 Suppl 1 & related issues re misrepresented electrical equipment furnished to nuclear industry
STONE,J.C Project Directorate II-3 IEIN 88 046 88/08/17 MURLEY,T., SNIJEZEK,J., MIRAGLIA,F NRC - No Detailed Affiliation Given 2pp 46642 223 46642 224,

SECY POSITION PAPERS BEFORE THE COMMISSION

8808210296 SECY 88 162 Requests Commission approval for publication in FR of final amends revising ECCS rule contained in App K & Section 50 46 of 10CFR50
STELLO,V Ofc of the Executive Director for Operations 88/06/09 289pp 46641 078-46642 006

8807290169 SECY 88 203 Obtains Commission guidance on criteria proposed by state to address key licensing issues resulting from review of DOE sponsored advanced reactor designs
STELLO,V Ofc of the Executive Director for Operations 88/07/15 38pp 46553 206 46553 324

8807290183 SECY 88 206 Presents status of BWR MARK I Containment Performance Improvement Program Completion of Mark I assessment & submittal of recommendations to Commission expected in Fall 1988
STELLO,V Ofc of the Executive Director for Operations 88/07/15 18pp 46357 161 46357 178

8808080203 Final response to FOIA request for documents Forwards App F documents No further action being taken on appeal for did 880407
GRIMSLEY,D.H NRC - No Detailed Affiliation Given 88/07/11 BOLEY,K Public Citizen's Critical Mass Energy Project 2pp 46407 244 46407 311

--8701140135 Draft Commission paper re annual summary of exam,licensing & requalification activities for reactor & senior reactor operators
STELLO,V Ofc of the Executive Director for Operations 87/01/02 32pp 46407 244 46407 311

8808100274 Requests input on activities re West Valley project for inclusion in PDR paper per 880603 meeting w/DOE Response requested by 880805 & should include process safety reviews & monitoring
CUNNINGHAM,R.E Division of Industrial & Medical Nuclear Safety (Post 870411) 88/07/28 BROWNING,R.E Division of High Level Waste Management (Post 870413) KNAPP,M.R Division of Low Level Waste Management & Decommissioning (Post 870413) 2pp 46501 067 46501 078

--8808100290 Draft Commission paper providing Commission w/background info re DOE remedial action & (Low Level) waste technology program in preparation for briefing by JE Baublitz
STELLO,V Ofc of the Executive Director for Operations 88/05/27 8pp 46501 071 46501 078

8808180099 Partial response to FOIA request for documents App P documents encl & available in PDR
GRIMSLEY,D.H NRC - No Detailed Affiliation Given 88/07/18 JONES,C Affiliated Not Assigned 8pp 46579 032 46579 039

--8808180210 SECY 88 077 Provides Commission w/info re results & actions arising from NRC initial insp of licensee compliance w/provisions of 10CFR50.46 & requirements of safe shutdown portion of fire protection rule
DIRCKS,W.J Ofc of the Executive Director for Operations 84/02/14 3pp 46579 176 46579 181

--8407202578 SECY 84-259 Recommends Commission authorize Director of II to initiate and order for mod of license, based on mail false statements
DIRCKS,W.J Ofc of the Executive Director for Operations 84/06/21 12pp 46580 163 46580 172

8808240250 SECY 88 225 Recommends Commission approval of notice of enforcement rulemaking for collection of required fees mandated by Congress
STELLO,V Ofc of the Executive Director for Operations 88/08/02 13pp 46620 303 46620 315

8808260461 Partial response to FOIA request for documents Forwards App A documents Certain App A documents withheld partially or in entirety (ref FOIA Exemption 1, 5 & 6)
GRIMSLEY,D.H NRC - No Detailed Affiliation Given 88/08/08 MOKOENAK Fund for Peace (National Security Archive) 4pp 46609 052 46609 100

--8808260470 Partially withheld draft Commission paper re info requested at 880701 Commission meeting on US citizens at Koeberg nuclear power plant in South Africa & questions & answers that may be useful in upcoming Congressional hearings
DIRCKS,W.J Ofc of the Executive Director for Operations 85/02/26 6pp 46609 050 46609 061

STATE PROG STATE PROGRAMS

8807140134 Expresses appreciation for excellent response effort by State of OH re 880610 spill of molten steel Personnel performed competently & effectively in responding to accident
ZECH,L.W Commissioners 88/06/20 CELESTE,R.F Ohio, State of 1p 46463 351 46463 351

8807260025 Forwards corrected discharge monitoring repts for Outfalls 001 & 003 for Mar 1988 re NPDES Permit OK0000191
UTNAGE,W.L Sequoyah Fuels Corp (subs of Kerr McGee Nuclear Corp) 08/06/10 KNUDSON,M.O Texas, State of 1p 46297 300-46297 301

8807260277 Forwards "Grand Gulf Nuclear Station Exercise Conducted on 871117 19 of full participation joint exercise No deficiencies noted Two areas requiring corrective action & several areas recommended for improvement identified
KRIMM,R.W Federal Emergency Management Agency 88/07/15 CONGEI,F.J Division of Radiation Protection & Emergency Preparedness (Post 870411) 1p 46291 279 46291 323

--8807260278 "Grand Gulf Nuclear Station Exercise Conducted on 871117 18"
* Federal Emergency Management Agency 88/02/26 44pp 46291 280 46291 323

8807280102 Forwards notice sent to State of ND licensees to revise radiological health rules to make compatible w/NRC rules Revisions will be formally adopted as rules in late 1988 or early 1989
MOUNT,D.K North Dakota, State of 88/07/08 DODAR,J Region 4, Ofc of the Director 27pp 46344 327 46344 357

NONDOCKETED ITEMS 325

8806010112 Advises of proposed change to pond treatment process as described in 870609 ltr Addition of barium chloride to Pond RA as primary radium removal method recommended to meet discharge limit Use of radium removal resin will continue WICHERS,D L Malapal Resources Co 88/05/23 WAGNER,J F Wyoming, State of 1p 46363 205-46363 205

8808020089 Comment supporting proposed rule 10CFR50 re policy statement on Commission cooperation w/states at commercial nuclear power plants Areas of insp in which state particularly interested listed SISTER MARY MAD Minnesota, State of 53FR21981 00017 88/07/14 CHILKS J Office of the Secretary of the Commission 1p 46327 030-46327 030

8806020397 Responds to Thorpe 880612 ltr re irradiator being built by Terumo Corp in Elkton,MD State of MD receives regulatory authority since state is Agreement State Irradiator will have stainless steel liner RUSSELL,W T Region 1, Ofc of the Director 88/07/19 THARPE,D C Affiliation Not Assigned 2pp 46399 200 46399 205

8808080174 Expresses concern re irradiator scheduled to be built in Elkton,MD for ir radiation of disposable medical supplies Irradiator poses threat to Chesapeake Bay THARPE,D C Affiliation Not Assigned 88/06/12 NRC - No Detailed Affiliation Given 4pp 46399 202 46399 205

8806050069 Forwards estimated costs to reclaim mill & related facilities per Permit 352 Feels that vol of cover mat in encl overstated Const specs & plans should be finalized next wk ANDRUS,N J American Nuclear Corp 88/06/29 MOXLEY,M Wyoming, State of 3pp 46438 112 46438 114

8808080010 Forwards State of GA, "Radiological Emergency Plan,Annex F, Ingestion Pathway" GRIDLEY,R Tennessee Valley Authority 88/08/02 Document Control Branch (Document Control Desk) 3pp 46462 181-46462 274

8808120365 "Radiological Emergency Plan,Annex F,Ingestion Pathway" Georgia, State of 88/08/02 91pp 46462 184 46462 274

8808080110 Final response to FOIA request for documents Forwards App D documents Apps C & D documents available in PDR App E documents partially with hold (ref FOIA Exemption G) GRIMSLEY,D NRC - No Detailed Affiliation Given 88/06/20 BAUMAN,L Govern ment Accountability Project 5pp 46407 054 46407 114

8808080114 Responds to 861202 ltr requesting info on NRC review of allegations made by SA Milan NRC carefully reviewing allegations & developing info to address allegations ZECH,L W Commissioners 86/12/24 CELESTE,R F Ohio, State of 2pp 46407 084 46407 091

8808100242 Confirms 880701 discussion following NRC review of State of NE radiation control program Program for regulation of agreement mat's adequate to protect public health & safety Unable to make finding that state program compatible w/NRC KAMMERER,C State, Local & Indian Tribe Programs 88/08/04 WRIGHT,G F Nebraska, State of 6pp 46485 043 46485 048

8808110027 Advises that review of federally sponsored activities for impact on archeological resources transferred to Arkansas Historic Preservation Program BUFORD,C Arkansas, State of 88/08/05 Affiliation Not Assigned 1p 46499 298 46499 298

8808110083 Comment supporting proposed rule 10CFR50 re policy statement on cooperation w/states at commercial nuclear power plants & other nuclear production or utilization facilities BETANCOURT,S R Puerto Rico, Commonwealth of 53FR21981 00023 88/07/12 KAMMERER,C State, Local & Indian Tribe Programs 1p 46437 272 46437 272

8808110096 Comment supporting proposed rule 10CFR50 re cooperation w/states at commercial nuclear power plants & other nuclear production or utilization facilities DANIELSON,T S Indiana, State of 53FR21981 00022 88/07/05 Docketing & Services Branch 1p 46437 271-46437 271

8808110220 Ack receipt of 880713 ltr re participation of Commonwealth of MA in integrated assessment team insp of plant scheduled for 880808 Commonwealth intends to press for greater participation in insp of plant AGNES,P W Massachusetts, Commonwealth of 88/07/20 RUSSELL,W T Region 1, Ofc of the Director 2pp 46500 210 46500 210

8808120103 Forwards NPDES Permit 86 OP 0187 for facility per regulation WARNER,J D Baltimore Gas & Electric Co 88/08/08 Document Control Branch (Document Control Desk) 1p 46525 291 46525 317

8808120164 NPDES Permit MD0002399,issued to BG&E Maryland, State of 87/04/21 26pp 46525 292 46525 317

8808120306 Summary of 880617 Nuclear Waste Board meeting re Hanford defense waste cleanup,repr on citizens forum for defense waste & proposed rule on redetermination of greater than Class C waste BISHOP,W A Washington, State of 88/06/17 Washington, State of 10pp 46515 045 46515 054

8808120309 Summary of Nuclear Waste Advisory Council 880617 meeting in Lacey,WA re Hanford waste cleanup,task force rept & Northwest Citizens forum resolution Washington, State of 88/06/17 Washington, State of 7pp 46515 033 46515 039

8808120314 Summary of Nuclear Waste Board/Nuclear Waste Advisory Council info meeting on 880616 re Hanford defense waste cleanup plan Washington, State of 88/06/16 Washington, State of 2pp 46531 258 46531 258

8808120333 Press release announcing that State of WA Nuclear Waste Board & Nuclear Waste Advisory Council will tour Hanford waste mgmt facility on 880818 GILLILAND,J Washington, State of 88/08/08 1p 46525 242-46525 242

8808120342 Agenda for Joint Nuclear Waste Board & Advisory Council 880819 meeting in Richland,WA to discuss Hanford cleanup funding & Tri Cities economy update Washington, State of 88/08/19 Washington, State of 1p 46515 319-46515 319

8808120356 Agenda for Nuclear Waste Board 880819 meeting in Richland,WA re decision on task force proposals & review of draft mission plan amends & NRC draft transportation rules Washington, State of 88/08/19 Washington, State of 1p 46525 223-46525 223

8808150200 Comment supporting proposed rule 10CFR35 re medical use of byproduct mail training & experience criteria TEFFT,D E, DEHART,G K New Hampshire, State of 53FR18945 00024 88/08/03 Docketing & Services Branch 3pp 46479 062 46479 064

8808160027 Final response to FOIA request for documents Forwards App H documents & informs that App G & H documents available in PDR GRIMSLEY,D H NRC - No Detailed Affiliation Given 88/07/11 SONGI,D, Massachusetts, Commonwealth of 4pp 46526 116 46526 121

8808170003 Comments on draft State Permit 88 036 for sewage hold & haul operation at plant,per 880719 request Rhea County should be changed to Hamilton County SCHMIERBACH,M Tennessee Valley Authority 88/08/10 SINCLAIR,R M Tennessee, State of 2pp 46577 358 46577 359

8808170091 Responds to 880718 ltr to Chairman Zoch re State of NV views & request for NRC views on two DOE study plans NRC concludes that both plans incomplete DOE agreed to reevaluate two study plans in light of NRC comments STELLO,V Ofc of the Executive Director for Operations 88/08/12 LOUX,R R Nevada, State of 2pp 46571 343-46571 346

8808170303 Forwards Commonwealth of PA Dept of Environ Resources comments on draft Suppl 3 to programmatic EIS KLINE,S L Pennsylvania, Commonwealth of 88/08/04 MASNIK,M T NRC - No Detailed Affiliation Given 7pp 46570 344 46570 350

8808190015 Informs that NRC participation in RSI incident evaluation task force will be expanded to include J Lubenau STOHR,J P Region 2, Ofc of the Director 88/08/04 SETSER,J L Georgia, State of 1p 46599 132 46599 132

8808230013 Comment supporting proposed rule 10CFR50 re NRC cooperation w/states State of OR intends to ensure that NRC final policy statement does not adversely impact state programs ALSWORTH,M W Oregon, State of 53FR21981 00027 88/08/02 KAMMERER,C State, Local & Indian Tribe Programs 2pp 46573 060-46573 061

8808230050 Comment supporting proposed rule 10CFR35 re training & experience criteria for physicists,technologists & dosimetrists Continued exposure to new ideas will increase overall technical understanding of individuals in field BROWN,H H Connecticut, State of 53FR18845 00027 88/08/08 Docketing & Services Branch 1p 46573 085 46573 085

8808230061 Comment opposing proposed rule 10CFR50 & 73 re nuclear power plant access authorization program Proposed policy statement ambiguous & creates inconsistency LASI,T R Illinois, State of, Dept of Nuclear Safety 53FR7534 00071 88/08/10 Docketing & Services Branch 3pp 46573 086 46573 088

8808230067 Comment opposing proposed rule, 10CFR170 & 171 re rev of fee schedules Rules would assess add'l licensing fees on nuclear power reactors & U fuel cycle facilities,while leaving largely unchanged fees assessed on malls licenses LASI,T R Illinois, State of, Dept of Nuclear Safety 53FR24077 00031 88/08/11 Docketing & Services Branch 3pp 46573 093 46573 095

8808230286 Advises that effluent data for 1986 & previous yrs reviewed & listed table contains cumulative releases for 1986 SJOBLOM,G L Region 1, Ofc of the Director 88/06/21 KIRBY,E P Massachusetts, Commonwealth of 3pp 46621 107-46621 109

8808240196 Responds to 880525 ltr re responses to comments & recommendations offered as result of last program review Next program review tentatively scheduled for Dec 1989 to review issues addressed in 880527 ltr KAMMERER,C State, Local & Indian Tribe Programs 88/08/18 FLETCHER R Maryland, State of 1p 46636 067-46636 067

TOPREP VENDOR REPORTS AND RELATED CORRESPONDENCE

8806070379 Forwards approved meeting minutes for 880310 & 11 technical advisory group (TAG) meetings in Idaho Falls,ID Minutes reviewed at Apr TAG meeting & comments incorporated PALJUG,J R Babcock & Wilcox Co ESC 343 88/04/20 NRC - No Detailed Affiliation Given 55pp 46318 078-46318 132

8807260020 Forwards "Recommendation Tracking Sys Rept" Rept covers safety & performance improvement program recommendations RUTHERFORD,N A Babcock & Wilcox Operating Plants Owners Group OG 252 88/07/18 CRUTCHFIELD,D Division of Reactor Projects III,IV & Special Projects (Post 870411) 4pp 46300 333 46301 246

8807260024 47-1163743 16 "Recommendation Tracking Sys Rept" Babcock & Wilcox Operating Plants Owners Group 88/06/30 271pp 46300 337 46301 246

8807260032 Informs of planned mods to approved SAFER ECCS evaluation model described in NEDE 30996, "SAFER Model for Evaluation of LOCA for Jet Pump & Non-Jet Pump Plants" PFEFFERLEN,H C General Electric Co MFN-040-88 88/07/14 NORBERG,J A Division of Engineering & Systems Technology (Post 870411) 3pp 46285 335 46285 337

8807260068 Forwards minutes from 871117 TAG meeting in Charlotte,NC re various lists prepared by members,consolidation ideas for list items & selection criteria for list reduction PALJUG,J R BWR Owners Group 88/01/12 LEE,R NRC - No Detailed Affiliation Given 25pp 46304 199 46304 223

8807260131 Informs that listed vendor only vendor to provide fasteners to American nuclear facility through Ebasco New York purchase order within last 10 yrs List of suppliers of fasteners on Waterford 3 project through field orders encl HEALY,C R Ebasco Services, Inc (subs of Enserch Corp) 88/07/12 GRIMES,B K Division of Reactor Inspection & Safeguards (Post 870411) 12pp 46288 250-46288 261

326 NONDOCKETED ITEMS

8807270148 Forwards proprietary WCAP 11862, "Houston Lighting & Power/ Westinghouse/NRC B.M. Flux Trimble Meeting 880517" W/o nonproprietary rept Proprietary rept withheld (ref 10CFR2 790)
MCBURNETT M.A. Houston Lighting & Power Co. ST HL-AE 2737 88/07/18 Document Control Branch (Document Control Desk) 3pp 46305 001 46305 013

8807270153 Request withholding of proprietary WCAP-11862 "Houston Lighting & Power/Westinghouse/NRC B.M. Flux Trimble Meeting 880517," per 10CFR2 730 Affidavit encl
WIESEMANN R.A. Westinghouse Electric Corp. CAW 88 055 88/06/02 MURLEY, T. Office of Nuclear Reactor Regulation, Director (Post 870411) 10pp 46305 004 46305 013

8807280285 Forwards proprietary presentation mail re WCAP-10271, Suppl 2, Rev 1 concerning ESFAS instrumentation relaxation program info withheld (ref 10CFR2 790 & 95)
JOHNSON W.J. Westinghouse Electric Corp. NS NRC 88 3357 88/07/13 HODGES M.W. Reactor Systems Branch 1p 46327 169 46327 171

8807280287 Requests that Suppl 2 Rev 1 to presentation mail re WCAP 10271 concerning ESFAS instrumentation relaxation program be withheld (ref 10CFR2 790 & 95)
WIESEMANN R.A. Westinghouse Electric Corp. AW 88 071 88/07/13 RUBENSTEIN, L.S. Standardization & Non Power Reactor Project Directorate 1p 46327 170 46327 171

8807280304 Forwards proprietary & nonproprietary Suppl 7, Rev 0 to WCAP 10170, Westinghouse SPDS Design & Verification Process for Beaver Valley Unit 1 Nuclear Station
SIEBER J.D. Duquesne Light Co. TAC 51221 88/07/18 Document Control Branch (Document Control Desk) 12pp 46335 188 46335 284

8807280305 Requests withholding of proprietary Suppl 7, Rev 0 to WCAP 10170, Westinghouse SPDS Design & Verification Process for Beaver Valley Unit 1 Nuclear Station, from public disclosure (ref 10CFR2 790)
WIESEMANN R.A. Westinghouse Electric Corp. CAW 88 059 88/06/16 MURLEY, T. Office of Nuclear Reactor Regulation, Director (Post 870411) 10pp 46335 200 46335 209

8807280307 WCAP-10170 S07 NP R0 Rev 0 to "Westinghouse SPDS Design & Verification & Validation Process for Beaver Valley Unit 1 Nuclear Station"
MURLEY, R.C. Westinghouse Electric Corp. 88/05/31 76pp 46335 210 46335 284

8807280320 Forwards approved version of Topical Rept PL NF 87 001 A, "Qualification of Steady State Core Physics Methods for BWR Design & Analysis," per 880428 ltr
KEISER, H.W. Pennsylvania Power & Light Co. TAC 65171 88/07/19 BUTLER, W.R. Project Directorate I 2 1p 46336 183 46337 106

8807280374 PL NF 87 001-A "Qualification of Steady State Core Physics Methods for BWR Design & Analysis"
Pennsylvania Power & Light Co. 88/07/31 282pp 46336 184 46337 106

8807280356 Withdraws Addendum 1 to ANF 507(P) from NRC review Components of 3 dimensional model previously reviewed
COPELAND R.A. Advanced Nuclear Fuels Corp. (formerly Exxon Nuclear Co., Inc.) RAC 046 88 88/07/20 Office of Nuclear Reactor Regulation, Director (Post 870411) 1p 46427 002 46427 002

8807280410 Summary of 880524 meeting w/Westinghouse in Rockville, MD re legal weight truck cask for NPPA BWR & PWR fuel assemblies
ODEGAARDEN, R.H. Transportation Branch 88/07/05 Transportation Branch 3pp 46339 160 46339 162

8807290157 Forwards proprietary topical rept, "Waste Form Certification Program Rept II Pozzolan Binder Chemistry" Rept withheld Fee paid
RYAN, M.T. Chem Nuclear Systems, Inc. RA 0319 8 88/06/03 TOKAR, M. Technical Branch 1p 46353 227 46353 227

8807290279 Notifies that Addendum 3 to Vol 1 of WCAP 10924 P re COBRA/TRAC uncertainties proprietary & will not be used as part of license application, per 10CFR2 790 Rept will be submitted separately w/application for withholding
WIESEMANN R.A. Westinghouse Electric Corp. AW 88 072 88/07/22 RUBENSTEIN, L.S. Standardization & Non Power Reactor Project Directorate 1p 46353 315 46353 317

8807290282 Forwards proprietary Addendum 3 to Vol 1 of WCAP-10924 P, "Supplemental Info on Westinghouse COBRA/TRAC Uncertainties, CCTF Four Channel Core Analysis & Responses to NRC Questions on Decay Heat Model Described in Addendum 2" Rept withheld
JOHNSON, W.J. Westinghouse Electric Corp. NS NRC 88 3355 88/07/22 HODGES, M.W. Reactor Systems Branch 2pp 46353 316 46353 317

8808010007 Notification of 880722 meeting w/Bethel Kraftwerk Union in Rockville, MD to discuss erosion/corrosion mgmt program
WUP Chemical Engineering Branch 88/07/13 SHAO, L. MCCracken, C. RICHARDSON, J. NRC - No Detailed Affiliation Given 2pp 46360 008 46360 010

8808010024 Confirms telcon request to present Bechtel Kraftwerk Union erosion/corrosion mgmt program to NRC on 880722
DANIEL, R.S. Bechtel KWU Alliance 88/07/05 WUP, NRC - No Detailed Affiliation Given 1p 46360 010 46360 010

8808010055 Summary of meeting w/CE re CE Owners Group CEN 327, "RPS/ESFAS Extended Test Interval Evaluation"
WOHL, M.L. Technical Specifications Branch 88/07/19 BUTCHER, E.J. Technical Specifications Branch 3pp 46397 137 46397 140

8808010267 Forwards proprietary WCAP-10924 0, Vol 1, Addendum 3, "Westinghouse Large Break LOCA Best Estimate Methodology Model Description & Validation Supplemental Info on WCOBRA/ TRAC Uncertainties, CCTF Four Channel Core Analysis"
JOHNSON, W.J. Westinghouse Electric Corp. NS NRC 88-3355 88/07/22 HODGES, M.W. Reactor Systems Branch 9pp 46360 326 46360 336

8808020018 Application for amend to License DPR-51, changing Tech Specs re Cycle 9 operational requirements Cycle 9 reload analysis rept included for technical support Fee paid
CAMPBELL, T.G. Arkansas Power & Light Co. 1CAN078803 88/07/20 Document Control Branch (Document Control Desk) 8pp 46626 016 46626 128

8808300189 BAW-2027 "Arkansas Nuclear One Unit 1, Cycle 9 Reload Rept"
Babcock & Wilcox Co. 88/06/30 75pp 46626 054 46626 128

8808020080 Responds to 880618 ltr re constituent concerns about Reel Rept NUREG 1285, "NRC Staff Evaluation of GE Nuclear Reactor Study (Reel Rept)"
STELLO, V. Ofc of the Executive Director for Operations 88/07/15 GRAHAM, B. Senate 4pp 46382 297 46382 302

8808020084 Requests comments re encl S Hale 880613 ltr concerning investigation of GE nuclear reactors
GRAHAM, B. Senate 88/06/28 NRC - No Detailed Affiliation Given 1p 46382 301 46382 302

8808020139 Forwards proprietary BAW 10168P, "B&W LOCA Evaluation Model for Circulating Steam Generator Plants"
TAYLOR, J.H. Babcock & Wilcox Co. 88/07/25 NORBERG, J.A. Division of Engineering & Systems Technology (Post 870411) 1p 46397 141 46397 141

8808020171 Forwards proprietary rev to proposed Amend 21 to NEDE 24011 P.A. C2 Std Application for Reactor Fuel"
CHARNLEY, J.S. General Electric Co. MFN 58-88 88/07/25 HODGES, M.W. Reactor Systems Branch, 3pp 46379 077 46379 079

8808020290 Forwards Rev 1 to E-7107, "TN-24 Dry Storage Cask Topical Rept"
NOLAN, D.J. Transnuclear, Inc. 24566 88/07/27 ROUSE, L.C. Division of Industrial & Medical Nuclear Safety (Post 870729) 15pp 46380 223 46382 079

8808020293 E 7107 R01 Rev 1 to E-7107, "TN 24 Dry Storage Cask, Topical Rept"
Transnuclear, Inc. 88/07/25 562pp 46380 238 46382 079

8808020389 Forwards proprietary & non proprietary accepted versions of NEDE 30436 "SAFER Model for Evaluation of LOCA for Jet Pump & Non Jet Pump Plants, Vol I & II"
PFEFFERLEN, H.C. General Electric Co. MFN-56 88 88/07/06 SKOCZLAS, J.A. Office of Administration & Resources Management, Director (Post 870413) 1p 46397 181 46399 025

8808020394 NEDO 30996-A V01 "SAFER Model For Evaluation of LOCAs for Jet Pump & Non Jet Pump Plants, Vol I SAFER - Long Term Inventory Model for Reactor Loss of Coolant Analysis"
WOOD, J.E., ARTIGAS, R., SHUM, F.D. General Electric Co. 88/03/31 424pp 46397 182 46398 245

8808020395 NEDO 30996-A V02 "SAFER Model For Evaluation of LOCAs for Jet Pump & Non Jet Pump Plants, Vol II SAFER Application Methodology for Non Jet Pump Plants"
WOOD, J.E., FISCHER, D.L., PROBSTLE, R.A. General Electric Co. 88/03/31 140pp 46398 246 46399 025

8808050113 Application for amend to License NPF 12, revising Tech Specs Section 3/4 4.5, "Steam Generators" to allow for alternative to tube plugging or sleeving in steam generators for indications in tubesheet area
BRADHAM, O.S. South Carolina Electric & Gas Co. 88/08/01 HAYES, J.J. Document Control Branch (Document Control Desk) 6pp 46450 001 46450 117

8808050115 Submits application for withholding proprietary WCAP-11857, "Tubesheet Region Tube Alternato Plugging (L*) Criteria for Steam Generators in VC Summer Nuclear Station"
WIESEMANN, R.A. Westinghouse Electric Corp. CAW 88 074 88/07/15 Office of Nuclear Reactor Regulation, Director (Post 870411) 10pp 46450 014 46450 023

8808050117 WCAP 11858 "Tubesheet Region Tube Alternato Plugging (L*) Criteria for Steam Generators in VC Summer Nuclear Station"
Westinghouse Electric Corp. SG 88 07 009 88/06/30 94pp 46450 024 46450 117

8808050116 Forwards proprietary WCAP 11596-P-A & nonproprietary WCAP 11597-A "Qualification of PHOENIX P/Advanced Nodal Code Nuclear Design Sys for PWR Cores" Proprietary rept withheld (ref 10CFR2 790)
JOHNSON, W.J. Westinghouse Electric Corp. NS NRC 88 3350 88/06/29 HODGES, M.W. Reactor Systems Branch 2pp 46468 212 46469 015

8808050119 Requests withholding of proprietary WCAP 11596 P-A, "Qualification of PHOENIX-P/Advanced Nodal Design Nuclear Design Sys for PWR Cores, per 10CFR2 790 Affidavit encl
WIESEMANN, R.A. Westinghouse Electric Corp. AW 88 084 88/06/29 RUBENSTEIN, L.S. Standardization & Non Power Reactor Project Directorate 12pp 46468 214 46468 225

8808050124 WCAP 11597 A Nonproprietary "Qualification of PHOENIX P/Advanced Nodal Code Nuclear Design Sys for PWR Cores"
NGUYEN, T.Q., HOSKINS, K.C., WEBER, M.M. Westinghouse Electric Corp. 88/06/30 150pp 46468 226 46469 015

8808080086 Forwards EPRI rept, "Evaluation of Temp Effects on Equalp Hardness Tester" & Bechtel Rept, "Generic Analysis & Evaluation of Suspect Mat Identified in NRC Bulletin 88 005"
RASIN, W.H. Nuclear Management & Resources Council (NUMARC) (formerly Nuclear Utility Manage IEB 88 005 88/07/22 MARTIN, T.T. Associate Director for Inspection & Technical Assessment (Post 870411) 2pp 46451 039 46451 090

8808080088 "Rept on Generic Analysis & Evaluation of Suspect Mat Identified in NRC Bulletin 88 005"
Bechtel Power Corp. IEB 88-005 88/07/21 34pp 46451 057 46451 090

8808080211 Forwards Amend 2 to proprietary & nonproprietary RESAR SP/90 PDA Module 11, "Radiation Protection" & RESAR-SP/90 PDA Module 12, "Waste Mgt" Proprietary repts withheld (ref 10CFR2 790)
JOHNSON, W.J. Westinghouse Electric Corp. NS NRC 88 3360 88/07/27 RUBENSTEIN, L.S. Standardization & Non-Power Reactor Project Directorate 2pp 46461 339 46462 017

8808080213 Requests that proprietary Amend 2 to Westinghouse Advanced PWR RESAR SP/90 PDA Module 11, "Radiation Protection" & Amend 2 to RESAR SP/90 PDA Module 12, "Waste Mgt," be withheld from public disclosure (ref 10CFR2 790)
WIESEMANN, R.A. Westinghouse Electric Corp. AW-88 075 88/07/27 RUBENSTEIN, L.S. Standardization & Non Power Reactor Project Directorate 10pp 46461 342 46461 351

NONDOCKETED ITEMS 327

-8808080215 RESAR SP/90 A02 Nonproprietary Amend 2 to RESAR SP/90 PDA Module 11, "Radiation Protection"
* Westinghouse Electric Corp 88/07/31 26pp 46461 352-46462 013

--8808120239 RESAR SP/90 A02 Nonproprietary Amend 2 to RESAR SP/90 PDA Module 12, "Waste Mgt"
* Westinghouse Electric Corp 88/07/31 4pp 46462 014-46462 017

8808090020 Forwards proprietary responses to NRC 880706 request for addl info & summary of typos identified in Amends 1 to WCAP-11284, "Westinghouse BWR ECCS Sys Evaluation Model Code Description & Qualification" & WCAP 11427 Encl withheld
JOHNSON,W J Westinghouse Electric Corp NS NRC 88-3360 88/08/01 Document Control Branch (Document Control Desk) HODGES,M W Division of Engineering & Systems Technology (Post 870411) MCCOY,M NRC - No Detailed Affiliation Given 2pp 46469 036 46469 037

8808090087 Forwards WCAP 11850 "Fracture Sensitivity Study of Girth Weld 6 Repaired Configuration " & Rev 1 to WCAP-11831, "Charpy Toughness & Brittle Transition Temp Characterization of HAZ High Hardness Zone " per inservice insp BRAM,S B Consolidated Edison Co of New York, Inc 88/07/29 Document Control Branch (Document Control Desk) 1p 46476 150 46477 012

-8808090090 WCAP 11850 "Fracture Sensitivity Study of Girth Weld 6 Repaired Configuration Indian Point Unit 2"
BAMFORD,W H LEE,Y S Westinghouse Electric Corp 88/05/31 24pp 46476 151 46476 173

-8808090091 WCAP 11831 P01 Rev 1 to "Charpy Toughness & Brittle Transition Temp Characterization of HAZ High Hardness Zone of Indian Point Unit 2 Steam Generator Girth Weld by Gleeble Weld Thermal Cycle Simulation"
RAO,G V Westinghouse Electric Corp 88/07/31 199pp 46476 174 46477 012

8808090106 Expresses appreciation for special assistance provided by C Berlinger on 880711 to safely issue on TDI diesel generators at plant
TRAMMELL,C M Project Directorate V 88/07/26 ROSSIE, Division of Operational Events Assessment (Post 870411) 2pp 46477 309 46477 310

8808100225 Requests Amend 1 to WCAP 11284/WCAP 11247, "Westinghouse BWR ECCS Evaluation Model" be withheld & treated as proprietary info within provisions of 10CFR9 5.41 & 10CFR2 790(a)
WIESEMANN,R A Westinghouse Electric Corp AW 88 008 88/08/01 RUBENSTEIN,L S Standardization & Non Power Reactor Project Directorate 1p 46500 330 46500 330

8808110042 Forwards DOE advanced reactor severe accident program proposed resolutions for severe accident issues, Topic Set 3 Resolutions to listed items will be adopted in development of Sys 801 std design
SCHERER,A E Combustion Engineering, Inc LD 88 066 88/07/29 MIRAGLIA,F J Associate Director for Projects (Post 870411) 36pp 46500 226-46500 261

8808110171 Forwards proprietary WCAP 11312, "Westinghouse Owners Group Tech Spec Subcommittee Reactor Trip Breaker Maint/ Surveillance Optimization Program" Rept withheld (ref 10CFR2 790)
SHIFFER,J D Pacific Gas & Electric Co DCL 88-193 88/08/01 Document Control Branch (Document Control Desk) 1p 46499 357 46499 357

8808110207 Submits rev to FSAH Section 14 2 12 3, deleting Initial Startup Test 26, "Dynamic Rod Drop Test" Justification for deleting test based on WCAP 10297 which has demonstrated listed items
MCBURNETT,M A Houston Lighting & Power Co ST HL AE 2695 88/07/28 Document Control Branch (Document Control Desk) 12pp 46510 267-46510 293

--8808110209 Advises that dropped rod test will be recommended for inclusion on new reactor core designs where worth of rods significantly different from current values, per WCAP-10297 & WCAP 10298 repts on dropped rod methodology
RAHE,E P Westinghouse Electric Corp NS EPR 2895 84/03/14 BERLINGER,C H Core Performance Branch 11pp 46510 279-46510 289

-8808110211 Informs that more definitive test of negative flux rate trip performed on both four & three loop plants w/rod worths significantly less than max worth noted in WCAP-10298, resulting in indication of no reactor trip
RAHE,E P Westinghouse Electric Corp NS EPR-2851 83/11/16 BERLINGER,C H Core Performance Branch 4pp 46510 290 46510 293

8808110311 Informs that vendor finalizing review & anticipates that Rev 5 to CENPD 210 will be transmitted by Sept 1988 "Road map" will also be submitted to identify remaining QA questions
SCHERER,A E Combustion Engineering, Inc LD 88 069 88/08/02 VISSING,G Standardization & Non Power Reactor Project Directorate 1p 46555 317 46555 317

8808120032 Summary of 880714 meeting w/Westinghouse in Rockville, MD re Rev 1 to Suppl 2 of WCAP 10271, "Evaluation of Surveillance Frequencies & Out-of-Service Times for ESF Actuation Sys"
WOHL,M L Technical Specifications Branch 88/08/01 BUTCHER,E J Technical Specifications Branch 4pp 46531 193 46531 197

8808120169 Forwards proprietary WCAP-10951 P-A & nonproprietary WCAP-10952 A, "WESTAR Advanced Three Dimensional Program for Thermal Hydraulic Analysis of LWR Cores"
JOHNSON,W J Westinghouse Electric Corp NS-NRC-88-3351 88/06/29 HODGES,M W Division of Engineering & Systems Technology (Post 870411) 2pp 46524 149 46525 103

--8808120171 Requests that Topical Rept WCAP 10951-P A/WCAP 10952 A be treated as proprietary info per 10CFR9 5.41
WIESEMANN,R A Westinghouse Electric Corp AW 88 066 88/06/29 RUBENSTEIN,L S Standardization & Non Power Reactor Project Directorate 11pp 46524 151 46524 172

--8808120182 WCAP-10952 A "WESTAR Advanced Three Dimensional Program for Thermal Hydraulic Analysis of LWR Cores"
HO,S A OLSON,C A PAIK,K Westinghouse Electric Corp 88/06/30 291pp 46524 173 46525 103

8808120210 Summary of 880623 meeting w/Mark III Containment Hydrogen Control Owners Group re emergency procedure guidelines Resolution of issues listed
KINTNER,L L Project Directorate II-1 88/08/08 Project Directorate II 1 6pp 46515 177 46515 184

8808120213 Forwards Proprietary WCAP-7308 L-P-A & nonproprietary WCAP-7810-A, "Evaluation of Nuclear Hot Channel Factor Uncertainties"
JOHNSON,W J Westinghouse Electric Corp NS NRC 88-3356 88/07/14 HODGES,M W Division of Engineering & Systems Technology (Post 870411) 2pp 46540 106 46541 056

--8808120214 Requests that subj repts be treated as proprietary info, per 10CFR9 5.41 Affidavit encl
WIESEMANN,R A Westinghouse Electric Corp AW 88 073 88/07/14 RUBENSTEIN,L S Standardization & Non-Power Reactor Project Directorate 11pp 46540 108 46540 116

-8808120215 WCAP-7810-A "Evaluation of Nuclear Hot Channel Factor Uncertainties"
SPIER,E M, KAPIL,S K, ESPOSITO,V J Westinghouse Electric Corp 88/06/30 300pp 46540 119 46541 058

8808120231 Notices of 880727 meeting w/EPRI & Central Research Inst of Electric Power Industry in Rockville, MD re NRC licensing of dry spent fuel storage
ROBERTS,J P Fuel Cycle Safety Branch 88/07/29 ROUSEL,C Fuel Cycle Safety Branch 1p 46514 276 46515 026

--8808120232 Forwards Central Research Inst of Electric Power Industry 880708 ltr describing purpose of 880725 visit to EPRI to meet w/LLI & 880727 visit to Washington, DC to meet w/ J Roberts
WILLIAMS,R F Electric Power Research Institute 88/07/08 ROBERTS,J NRC - No Detailed Affiliation Given FISHER,L Lawrence Livermore National Laboratory KUNITA,B Carolina Power & Light Co 10pp 46514 277 46514 286

--8808120234 "Verification Tests of Spent Fuel Storage Technology at Reactor Under Contract From Ministry of Intl Trade & Industry"
* Central Research Institute of Electric Power Industry 88/04/30 21pp 46514 287-46514 307

--8808120237 "Basic Specs of Ductile Cast Iron Cask for Drop Test"
* Central Research Institute of Electric Power Industry 88/06/30 7pp 46514 308 46514 314

-8808120240 "Tests & Evaluation on Brittle Failure of Ductile Cast Iron Casks Research Program"
* Central Research Institute of Electric Power Industry 88/06/30 16pp 46514 315 46514 330

--8808120241 "Research on QA of Ductile Cast Iron Casks"
* Central Research Institute of Electric Power Industry 88/04/30 56pp 46514 331-46515 026

8808150083 Forwards Westinghouse "Analysis of Coolant at Reduction Observed at McGuire Unit 2," to suppl 880509 amend request to facilitate general understanding of Delta-T incident which precipitated Tech Spec change
TUCKER,H B Duke Power Co 88/08/01 Document Control Branch (Document Control Desk) 2pp 46551 208 46551 232

--8808150089 "Analysis of Coolant at Reduction Observed at McGuire Unit 2"
HEBERLE,G H, JANSEN,R L, LYMAN,W G Westinghouse Electric Corp 85/10/30 23pp 46551 210 46551 232

8808150276 Requests that supplemental info for WCAP 10444 P-A, Addendum 2, "VAN TAGE 5H Fuel Assembly" be withheld (ref 10CFR2 790)
WIESEMANN,R A Westinghouse Electric Corp AW-88 077 88/07/29 RUBENSTEIN,L S Standardization & Non Power Reactor Project Directorate 1p 46541 292 46541 294

--8808150331 Forwards proprietary supplemental info for WCAP 10444 P A, Addendum 2, "Vantage 5H Fuel Assembly," in response to requests made during Westinghouse/NRC 880520 topical review meeting Encl withheld
JOHNSON,W J Westinghouse Electric Corp NS-NRC 88 3363 88/07/29 HODGES,M W NRC No Detailed Affiliation Given 2pp 46541 293 46541 294

8808150403 Advises of organizational changes in Bechtel Group of Companies, effective on 880701
BERNSEN,S A Bechtel Power Corp 88/08/09 WEISS,S H Quality Assurance Branch 4pp 46553 329-46553 332

8808160098 Notification of 880728 meeting w/Westinghouse in Rockville, MD to discuss "Eagle 21"
NEWBERRY,S Instrumentation & Control Systems Branch 88/07/25 THADANI,A C Assistant Director for Systems 3pp 46550 349 46550 352

8808160117 Notification of 880811 meeting w/GE in Rockville, MD to discuss neutron flux monitor verification & validation
NEWBERRY,S Instrumentation & Control Systems Branch 88/08/01 THADANI,A C Assistant Director for Systems 1p 46554 341 46554 342

8808170322 Forwards info showing connection between past NRC documents & B&W Owners Group safety & performance improvement program, per NRC 880707 request
RUTHERFORD,N A Babcock & Wilcox Co 88 149 88/08/01 CRUTCHFIELD,D Division of Reactor Projects - I/II (Post 870411) 4pp 46563 283 46563 285

8808180307 Summary of 880727 meeting w/EPRI & NUMARC in Rockville, MD re EPRI emergency diesel generator (EDG) reliability simulation calculations assessing utilization of limited sample size to estimate EDG reliability levels
SERKIZ,A W Reactor Plant Safety Issues Branch 88/08/10 KNIEL,K Reactor Plant Safety Issues Branch 106pp 46589 141-46589 246

8808180376 Notification of 880815 meeting w/BWR Owners Group & GE in Rockville, MD to discuss outstanding issues re review of NEDO 31400, "Safety Evaluation for Eliminating BWR MSIV Closure Function & Scram Function Radiation Monitor"
COLLINS,T E Reactor Systems Branch 88/08/08 HODGES,M W Reactor Systems Branch 2pp 46588 160 46588 161

8808190270 Notification of 880914 meeting w/B&W & util in Rockville, MD to discuss B&W topical rept on RSG plant safety analysis application
HSI,Y Reactor Systems Branch 88/08/12 HODGES,M W, Reactor Systems Branch 2pp 46596 116 46596 117

328 NONDOCKETED ITEMS

8808220002 Advises that NEDC-31322, as amended by Suppl 1, "BWR Owners Group Rept on Operational Design Basis of Selected Safety Related Motor Operated " presents acceptable methodology for selection of valves in response to IE Bulletin 85 003
ROSSI, C.E. Division of Operational Events Assessment (Post 870411) IEB 85 003 88/08/08 GRACE, D.N. BWR Owners Group GRACE, D.N. General Public Utilities Corp - GPU Service Corp 2pp 46603 321-46603 322

8808220148 Forwards proprietary Topical Rept CEN 372 P, "Fuel Rod Max Allowable Gas Pressure," for review Rept withheld Affidavit requesting withholding encl GASPER, J.K. C-E Operating Plants Owners Group CEOG 88-337 88/08/15 NORBERG, J.A. Division of Engineering & Systems Technology (Post 870411) 9pp 46603 356 46604 010

--8808220153 Informs of recent installment of author as chairman of C-E Owners Group Reaffirms established policy re communications
GASPER, J.K. Omaha Public Power District 86/10/23 MIRAGLIA, F. Division of Pressurized Water Reactor Licensing - B (851125 870411) 4pp 46604 007-46604 010

8808220184 Forwards nonproprietary CEN 348(B) NP A, & proprietary CEN-348(B)-P A, "Extended Statistical Combination of Uncertainties " Affidavit encl Proprietary rept withheld (ref 10CFR2 790)
CRUSE, C.H. Baltimore Gas & Electric Co 88/08/16 Document Control Branch (Document Control Desk) 5pp 46603 274 46603 313

--8808220206 CEN 348(B) NP A Nonproprietary "Extended Statistical Combination of Uncertainties "
* Combustion Engineering, Inc 88/01/01 35pp 46603 279 46603 313

8808220235 Forwards proprietary BAW 10158 P A & nonproprietary BAW-10158-A, "Fixed Margin Tech Specs (Fixed In Core Detector Based Tech Spec Sys & Uncertainty Evaluation Model) "
TAYLOR, J.H. Babcock & Wilcox Co JHT 88 158 88/08/12 NORBERG, J.A. Division of Engineering & Systems Technology (Post 870411) 2pp 46600 320 46601 065

- 8808220240 BAW-10158 A Nonproprietary "Fixed Margin Tech Specs (Fixed In Core Detector Based Tech Spec Sys & Uncertainty Evaluation Model) "
KOCHENDARFER, R., ROMBOUGH, C.T., CHENG, A.Y. Babcock & Wilcox Co 88/08/31 107pp 46600 322 46601 065

8808230025 Forwards proprietary Addendum 2 to Rev 1 to Suppl 2 to WCAP 10271, "Evaluation of Surveillance Frequencies & Out of Svcs Times for ESFAS " Application for withholding also encl Rept withheld (ref 10CFR2 790)
NEWTON, R.A. Westinghouse Operating Plants Owners Group OG 88-32 88/08/11 HODGES, M.W. Reactor Systems Branch 2pp 46619 004 46619 006

--8808230028 Requests that responses to NRC questions on WCAP-10271, Suppl 2, Rev 1 be withheld from public disclosure (ref 10CFR2 790)
WIESEMANN, R.A. Westinghouse Electric Corp AW-88 001 88/08/10 MURLEY, T. Office of Nuclear Reactor Regulation, Director (Post 870411) 1p 46619 006 46619 006

8808230163 Forwards proprietary Vol I to Rev 1 to "NUTECH Horizontal Modular Storage Sys for Irradiated Nuclear Fuel NUHOMS 24P " Encl withheld
MCCONAGHY, W.J. NUTECH Engineers, Inc DUK 03 199 88/08/10 ROUSE, L.C. Fuel Cycle Safety Branch 3pp 46619 001 46619 003

8808240128 Summary of 880720 meeting w/BWR Owners Group MSIV leakage closure committee in Rockville, MD re generic methodology to allow increase in leak rate limit & elimination of MSIV leakage control sys requirements from Tech Specs
ANAND, R. Plant Systems Branch 88/08/17 CRAIG, J.W. Plant Systems Branch 37pp 46627 001 46627 035

WASTE MGT NUCLEAR WASTE MANAGEMENT

8712100026 Forwards draft Study BNL-52005, "Assumptions, Uncertainties, & Limitations in Predictive Capabilities of Models for Sensitization in 304 Stainless Steels "
SOO, P. Brookhaven National Laboratory 1592 87/08/31 WICK, E. Office of Nuclear Material Safety & Safeguards, Director 1p 46452 308 46452 349

- 8712100028 BNL-52005 DRFT Draft "Assumptions, Uncertainties & Limitations in Predictive Capabilities of Models for Sensitization in 304 Stainless Steels "
SCHWEITZER, D.G., SASTRE, C. Brookhaven National Laboratory 87/08/30 11pp 46452 307 46452 317

--8807280088 Forwards draft BNL-52111, "1987 Annual Evaluation of DOE Waste Package Programs Generic Problems W/DOE Compliance Strategies "
SOO, P. Brookhaven National Laboratory 87/11/20 WICK, E. Office of Nuclear Material Safety & Safeguards, Director 2pp 46452 318 46452 349

--8807280094 BNL 52111 DRFT Draft "1987 Annual Evaluation of DOE Waste Package Programs Generic Problems W/DOE Compliance Strategies "
* Brookhaven National Laboratory 87/10/31 30pp 46452 320 46452 349

8804180112 Forwards revised UMTRA/DOE "Project Schedule & Cost Estimate Rept " Rept provides detailed site info for sites of direct interest to each state & tribe
ARTHUR, W.J. Energy, Dept of 88/04/05, LOHAUS, P. Division of Low Level Waste Management & Decommissioning (Post 870413) 2pp 46322 176 46323 111

--8804180123 Revised UMTRA DOE/AL 400127 0166, "Project Schedule & Cost Estimate Rept "
ARTHUR, W.J. Energy, Dept of 88/03/31 295pp 46322 176-46323 111

8807110143 Forwards Project Interface Documents PID 07 S 02, 07-S-03, 07-S 04, 07-S 05, per RAP Section 8.11
MANN, D.E. Energy, Dept of 88/08/14 FLIEGEL, M. NRC No Detailed Affiliation Given 98pp 46137 001-46137 098

8807110537 Summarizes first meeting of low level waste work group on 880524 in Washington, DC Scope & charter for group encl
SUMMERS, D. American Society of Mechanical Engineers 88/06/27 BELL, M. Office of Nuclear Material Safety & Safeguards, Director 3pp 46327 018 46327 020

8807130488 Forwards topical rept review status summary re solidified waste form & high integrity containers did 880422, per request
MCDANIEL, K. Technical Branch, 88/04/29 CHANG, W. EnviroSphere Co. 2pp 46172 147 46172 148

8807130431 Forwards topical rept review status summary re solidified waste form & high integrity containers, per request
MCDANIEL, K. Technical Branch 88/04/25 LOWENBERG, H. Lowenberg Associates Inc 2pp 46166 221-46166 222

8807180129 Forwards proposed resolutions for comments & recommendations received on Lir Ballot 155 Recommendations incorporated into Suppl 35W-1 provided in J Kennedy 880516 ltr
NICOL, M.F. American Society of Mechanical Engineers 88/07/08 WILLIAMS, C. American Society of Mechanical Engineers 17pp 46327 001 46327 017

8807190038 Forwards monthly activity schedules for UMTRA sites, reflecting 1 yr window of all key project activities re site characterization & surveillance & maint
ARTHUR, W.J. Energy, Dept of 88/07/05 Energy, Dept of 22pp 46299 273 46299 294

8807220315 Informs that review of response from DOE to concerns & open issues identified in draft technical evaluation rept (TER) for Green River project performed Provides suppl to draft TER re evaluation of DOE proposal engineering aspects
TOKAR, M. Technical Branch 88/06/30 FLIEGEL, M. Operations Branch 2pp 46259 092-46259 093

8807260047 Forwards revised draft, "Design of Impoundment & Disposal Facilities for U Mill Tailings & Rehabilitation of Tailings Piles "
FERADAY, M.A. International Atomic Energy Agency 642 T2 TC 668 88/07/14 GNUGOLI, G. Operations Branch 179pp 46321 088-46321 258

8807260053 "Technical Assistance in Hydrogeology," monthly progress rept for June 1988
LOGSDON, M.J. Nuclear Waste Consultants, Inc FIN D 1021 RS NMS 85 009 88/07/15 POHLE, J. Technical Review Branch 10pp 46304 036 46304 045

8807260066 Discusses followup communications to Basmadjian re preparatory phases of 870807 08 conference to be held in Oklahoma City, OK Basmadjian advised to proceed w/preparatory phases of conference
WEAVER, A. Tuskegee Institute, Tuskegee, AL 88/07/20 THOMAS, B. NRC No Detailed Affiliation Given 4pp 46285 315 46285 318

8807260075 Ltr rept for June 1988 re status of topical rept & other listed projects Cost & manpower breakdown withheld
MCLEAN, R.B. Oak Ridge National Laboratory FIN B 0279 88/07/15 YOUNG, M. Program Management, Policy Development & Analysis Staff (Post 870413) 2pp 46291 277-46291 278

8807260084 "Technical Assistance in Numerical Modeling," monthly rept for June 1988 Summary sheet withheld
ORTIZ, N.R. Sandia National Laboratories FIN A-1158 88/07/15 COLEMAN, N.M. Division of High Level Waste Management (Post 870413) 2pp 46304 034 46304 035

8807260114 Forwards verification procedure utilizing the RTRAK gamma scanning sys & rept entitled, "Estimating Calibr Equations for Predicting Ra-226 Soil Concentrations Using RTRAK In Situ Detectors at Ambrosia Lake, NM UMTRA Site "
ARTHUR, W.J. Energy, Dept of 88/07/19 LOHAUS, P. Division of Low Level Waste Management & Decommissioning (Post 870413) 9pp 46297 220 46297 262

--8807260119 PNL 6555 "Estimating Calibr Equations for Predicting Ra-226 Soil Concentrations Using RTRAK In Situ Detectors at Ambrosia Lake, NM UMTRA Site "
GILBERT, R.O., MEYER, H.R., MILLER, M.L. Battelle Memorial Institute, Pacific Northwest Laboratory UC-70A 88/06/30 33pp 46297 229 46297 262

8807260145 Forwards ltr rept for rept outline meetings in Rockville, MD on 880708 Encl withheld
HUCK, P.J. Engineers International, Inc FIN D-1004 1148 09 02/04 88/07/20 BUCKLEY, J.T. NRC No Detailed Affiliation Given 7pp 46304 027 46304 033

8807260158 Submits results of thermal cycling test per request by NRC
BOYCE, T.D. Dow Chemical Co 88/07/19 TOKAR, M. NRC - No Detailed Affiliation Given 9pp 46304 018 46304 026

8807260161 Forwards Salt repository project ofc weekly highlights rept for 880711-15
NEFF, J.O. Energy, Dept of 88/07/15 ROUSSO, S. Energy, Dept of 3pp 46301 089 46304 091

8807260168 Forwards DOE/EA-0343, "Environ Assessment of Remedial Action at Green River U Mill Tailings Site, Green River, UT "
ARTHUR, W.J. Energy, Dept of 88/07/06 Energy, Dept of 18pp 46293 078 46294 276

--8807260175 DOE/EA 0343 "Environ Assessment of Remedial Action at Green River U Mill Tailings Site, Green River, UT "
* Energy, Dept of 88/07/31 553pp 46293 096 46294 276

8807260292 Summary of NEA Working Group 880511 meeting in Paris on identification & selection of scenarios for performance assessment of nuclear waste disposal
* Organization for Economic Cooperation & Development (Paris) 88/05/30 Organization for Economic Cooperation & Development (Paris) 6pp 46302 260 46302 265

8807260299 Responds to NRC written comments re "Techniques for Determining Probabilities of Events & Processes Affecting Geologic Repositories Vol 1 Literature Review "
DAVIS, P. Sandia National Laboratories 88/07/26 BROOKS, P. NRC No Detailed Affiliation Given 21pp 46299 250 46299 264

8807260306 Submits pertinent summary for wk of 880704 re mgt of high level nuclear waste source document info
* Center for Nuclear Waste Regulatory Analyses 88/07/04 Center for Nuclear Waste Regulatory Analyses 3pp 46304 185 46304 187

8807260331 Forwards proprietary LN 88-001, "Topical Rept on 10CFR61 Qualified Radioactive Decontamination Resin Waste Forms," & 880708 ltr sent w/original rept Data sheets belonging in App A II of original rept also encl Rept withheld
VALVASORI, A. LN Technologies Corp (formerly London Nuclear Svcs, Inc) LN 88-00380/CB 88/07/11 JAGANNATH, B. NRC - No Detailed Affiliation Given 1p 46304 170 46304 172

8807260333 Forwards proprietary LN 88 001, "Topical Rept on 10CFR61 Qualified Radioactive Decontamination Resin Waste Forms" Meeting to discuss comments on rept requested
VOIT,R.E. LN Technologies Corp. (formerly London Nuclear Svcs, Inc.) LN 88 00377/
PW 88/07/08 JAGANNATH,B NRC - No Detailed Affiliation Given 2pp 46304 171 46304 172

8807260343 Forwards review of "Draft Generic Technical Position Guidance for Determination of Anticipated Processes & Events & Unanticipated Processes & Events" Definitions of terms such as deterministic & probabilistic helpful
HART,R.D. ITASCA Consulting Group Inc FIN D 1016 NRC 02 85 002 88/07/21
TANIOUS,N NRC - No Detailed Affiliation Given 10pp 46304 160 46304 169

8807260372 Press release issuing record of decision re cleanup of radioactive mill tailings from inactive Climax U processing site in Grand Junction,CO
MCCARTY,B.E., HOOPES,J. Energy, Dept of 88/07/22 1p 46304 247-46304 247

8807260375 Press release announcing DOE plans to hold public meeting on 880803 re tailings cleanup near Mexican hat
MCCARTY,B.E., HOOPES,J. Energy, Dept of 88/07/22 1p 46299 150 46299 150

8807260387 Provides new milestone dates for deliverables on Task 1, "Risk Analysis for Largo License Facilities"
PHILBIN,J.S. Sandia National Laboratories FIN A 1761 88/07/20 BYKOSKI,L. Regulatory Branch 1p 46299 230 46299 230

8807260394 Forwards Draft 1 of Rev 0 to "Compliance Demonstration Rept, Nuclear Waste Project Oic OA Program & Implementing Procedures Compliance W/NRC Review Plan Acceptance Criteria & Related Documents"
ZIMMERMAN,S.W. Nevada, State of 88/07/20 VOLTURBA,N. Division of High Level Waste Management (Post 870413) 1p 46297 090 46297 212

8807260410 Draft 1 of Rev 0 to "Compliance Demonstration Rept,Nuclear Waste Project Oic OA Program & Implementing Procedures Compliance W/NRC Review Plan Acceptance Criteria & Related Documents"
Nevada, State of 88/07/01 134pp 46297 091 46297 212

8807260420 Advises that resolution of open items in NRC 880414 ltr does not preclude initiation of remedial action & proceeding as far as reshaping & consolidating existing tailings in place
HAWKINS,C.F. Uranium Recovery Field Oic, RA 88/06/30 ARTHUR,W.J. Energy, Dept of 1p 46304 248 46304 248

8807260422 Monthly Progress Ltr Rept 51 for June 1988 re activities under Contract NRC 02 84 001
FANNON,M.M. Weston Geophysical FIN D 1003 WGL 01531 88/07/14
IBRAHIM,A. Office of Nuclear Material Safety & Safeguards,Director 1p 46291 329 46291 329

8807260425 "US DOE Low Level Waste Mgt Program Mail Status Rept"
Energy, Dept of 88/06/30 9pp 46304 188 46304 196

8807270027 Comments on Research Info Ltr 152 re results of research on dating groundwater for high level waste site characterization
BALLARD,R.I. Technical Review Branch 88/07/14 BROWNING,R.E. Division of High Level Waste Management (Post 870413) 3pp 46326 292-46326 321

8807270029 Forwards abstract of "Dating Groundwater for Radwaste Disposal Site Evaluation"
BECK,JORD,E.S. Office of Nuclear Reactor Regulation, Director (Post 870411) 88/04/20 THOMPSON,I.I. Office of Nuclear Material Safety & Safeguards,Director 27pp 46326 295 46326 321

8807270036 Provides NRC comments re draft process control plan for contaminated Supernatant cement solidification
BANGART,R.L. Division of Low Level Waste Management & Decommissioning (Post 870413) 88/05/13 DIXBY,W.W. Energy, Dept of 14pp 46327 155 46327 168

8807270117 Concurs w/ "Categorization of Regulations & Status for PARC Activities Under TOP 001 01," instructions re Waste Sys Engineering & Integration Major Milestone 12 MP 100 will participate in implementation of TOP 001 01 procedure
BUNTING,J.O. Systems Engineering & Evaluation Branch 88/07/12 WHITING,A.R. Center for Nuclear Waste Regulatory Analyses 1p 46306 323 46306 323

8807270124 Forwards summary of 880713 14 meetings w/vendors of high density polyethylene (HDPE) high integrity containers (HICs) in Rockville,MD re Hiltman Nuclear,Inc HDPE HIC topical rept review discussions
WIDMAYER,D.A. Technical Branch 88/07/19 SURMEIER,J.J. Technical Branch 4pp 46307 248 46307 251

8807270167 Evaluates NNWSI response to info requested during 870414 15 meetings between DOE & NRC Adm clarification needs to be provided by NNWSI Project re Info Requests lb,IV,Vb & Vc
LINEHAN,J.J. Operations Branch 88/07/25 STEIN,I.I. Energy, Dept of 7pp 46316 288 46316 294

8807270211 Provides results of search for potential alternate disposal sites for Monument Valley tailings & advises of current plans for Monument Valley & Mexican Hat,UT sites
ARTHUR,W.J. Energy, Dept of UMT/NRC/0588 61 88/05/31 HAWKINS,C.F. Uranium Recovery Field Oic, RA 3pp 46301 358 46304 360

8807280001 Discusses visit to Grimsel Rock Lab on 880627 & NAGRA oics on 880628 re migration experiment Largest effort on properties of rock close to excavation likely to be redistribution of stress around opening
CODELL,R. Division of High Level Waste Management (Post 870413) 88/07/21 VOMVORIS,S. Switzerland, Govt of 2pp 46325 237 46325 238

8807280003 Discusses agency policy re receipt & handling of draft DOE info re considered formal only when transmitted by DOE ltr Only formally submitted info reviewed All draft info should be placed in PDR
BROWNING,R.E. Division of High Level Waste Management (Post 870413) 88/07/21 Division of High Level Waste Management (Post 870413) 2pp 46345 047 46345 048

8807280005 Ack receipt of 880711 comments on specified sections of draft 1988 Mission Plan amends
DELLIGATTI,M.S. Division of High Level Waste Management (Post 870413) 88/07/15 LATZ,J. Center for Nuclear Waste Regulatory Analyses 1p 46344 298 46344 298

8807280100 Comments on draft remedial action plan & environ assessment for Falls City,TX UMT/RA site DOE assessment not sufficient to demonstrate compliance w/ proposed EPA groundwater protection sids
LOHAUS,P.H. Operations Branch 88/07/15 ARTHUR,W.J. Energy, Dept of 15pp 46345 154 46345 168

8807280117 Confirms 880711 telcon establishing schedule for review of three topical repts under Task Order 14 Schedule for submitting draft recommendations for comments & questions provided
WIDMAYER,D.A. Technical Branch FIN D-1082 88/07/10 SIEVERS,R.H. Science Applications International Corp (formerly Science Applications, Inc) 1p 46314 345-45314 345

8807280169 Advises that no review effort should be expended on scientific investigation plans once audit complete
LINEHAN,J.J. Operations Branch 88/07/22 BALLARD,R.L. Technical Review Branch 1p 46339 163-46339 163

8807280222 Submits CNWRA Program Mgrs Rept 1 No areas where assistance needed at this time
BUNTING,J.O. Systems Engineering & Evaluation Branch 88/07/26 THOMPSON,H.L. Office of Nuclear Material Safety & Safeguards,Director 5pp 46344 237 46344 252

8807280233 Discusses delay in research funding for & approval of geochemistry & thermohydrologics project
BUNTING,J.O. NRC - No Detailed Affiliation Given 88/07/13 BROWNING,R.E. NRC - No Detailed Affiliation Given 3pp 46344 242-46344 244

8807280244 Discusses program architecture acceleration NRC desires that development of program architecture follows strategy that focuses first on reducing regulatory uncertainty
MACE,M.H. Division of Contracts & Property Management (Post 880515) 88/06/23 LATZ,J.E. Center for Nuclear Waste Regulatory Analyses 3pp 46344 250 46344 252

8807280254 Forwards June 1988 NNWSI site rept W/o encls
PRESTHOLT,P.T. NRC - No Detailed Affiliation Given 88/07/10 LINEHAN,J.J. Operations Branch 1p 46344 253-46344 269

8807280291 Discusses repairs in rut cover made during Chen & Assoc drilling operations Requests video tape of work to ensure cover restored to original condition
ARTHUR,W.J. Energy, Dept of 88/06/20 GANTENBEIN,L. Union Pacific Railroad Co 1p 46316 085 46316 085

8807290022 Forwards LN Technologies topical rept re cement solidification of deconamination resin waste forms Rept withheld
SURMEIER,J.J. Technical Branch 88/07/27 NUSSBAUMER,D.A. Assistant Director for State Agreements Program 1p 46354 095-46354 096

8807290102 Responds to 880321 proposal to standardize procedure for interpreting test results of bitumen radwaste Establishment of compressive strengths of bitumen waste at strain levels not exceeding 10%,in meantime recommended
TOKAR,M. Technical Branch 88/07/27 SIMPSON,S.I. Associated Technologies, Inc 2pp 46354 094-46354 095

8807290127 Offers no comments on adequacy of structural design of concrete overpack primarily because of heavy involvement w/8 backlog of generic topical repts Response to suggestion for later review appreciated
SURMEIER,J.J. Technical Branch 88/07/27 NUSSBAUMER,D.A. Assistant Director for State Agreements Program 1p 46357 179-46357 227

8807290131 Forwards info re approval of use of concrete overpacks to provide addl stability for waste disposal in polyethylene high integrity containers
NUSSBAUMER,D.A. Assistant Director for State Agreements Program 88/07/13 KNAPP,M.R. Division of Low Level Waste Management & Decommissioning (Post 870413) 1p 46357 180 46357 180

8808040312 Forwards ltrs from US Ecology,Inc re polyethylene containers & use of concrete engineered barriers,per telcon
ELSEN,M.J. Washington, State of 88/06/23 SCHNEIDER,K. Assistant Director for State Agreements Program 47pp 46357 181 46357 227

8807290157 Forwards proprietary topical rept, "Waste Form Certification Program Rept II Pozzolanic Binder Chemistry," Rept withheld For paid
RYAN,M.T. Chem Nuclear Systems, Inc RA-0319 6 88/06/03 TOKAR,M. Technical Branch 1p 46353 227 46353 227

8807290212 Forwards draft "Evaluation of Options for Managing Greater Than Class C Low Level Radwaste," for review & comment
MCCABE,G. Congress (Joint & Rotating Committees, etc) 88/07/18 NRC - No Detailed Affiliation Given 1p 46340 340 46341 049

8807290210 Draft "Evaluation of Options for Managing Greater-Than Class C Low Level Radwaste," staff paper
MCCABE,G.H., BARNARD,W.D., NIDLOCK,R.W. Congress (Joint & Rotating Committees, etc) 88/08/31 68pp 46340 341-46341 049

8807290248 Forwards "Supplementary Rept on High Density Polyethylene High Integrity Container Mails" per NRC 880713 request
RYAN,M.T. Chem Nuclear Systems, Inc RA 0415-B 88/07/28 TOKAR,M. Division of Low Level Waste Management & Decommissioning (Post 870413) 1p 46341 060-46341 100

8807290251 "Supplementary Rept on High Density Polyethylene High Integrity Container Mails"
Chem Nuclear Systems, Inc 88/07/28 39pp 46341 061 46341 100

8807290249 Forwards radiological & engineering assessments of DOE Location GJ 97004-OT W/o encl Engineering assessment proposes utilization of EPA supplemental sids
VIRGONA,J.E. Energy, Dept of 88/06/27 HEYER,R. NRC - No Detailed Affiliation Given 2pp 46353 359 46353 360

330 NONDOCKETED ITEMS

8807290250 Clarifies 880727 request for extension of estimated delivery date of revised integrated package research project plan Rev necessary due to coordinated research activities w/other NRC contractors on corrosion of waste package malis
PATRICK W.C. Center for Nuclear Waste Regulatory Analyses 88/07/27 MACE,M.H
Division of Contracts (870413 880514) 1p 46341 117 46341 117

8807290254 Responds to State of SC comments on 'Review of Structural Designs of Polyethylene High Integrity Containers' Questions adequacy of design of containers
SILLING S.A. California Institute of Technology, Pasadena, CA 88/07/28
WIDMAYER D. Division of Low Level Waste Management & Decommissioning (Post 870413) 2pp 46341 118 46341 119

8807290260 Forwards results of waste mgt project ofc review of Holmes & Narver responses to std deficiency repts & observations resulting from WMPO Audit 88 2 Repts 122 & 121 adjudged to require amended responses
BLAYLOCK J. Energy, Dept of 88/07/20 CALOVINI,J.C. Holmes & Narver, Inc 17pp 46311 101-16341 116

8807290266 Advises that Waste Mgt Project Ofc will conduct QA audit of Sandia support of NNWSI project on 880725 29,focusing on such areas as QA program elements & repository design
BLAYLOCK J. Energy, Dept of 88/07/20 HUNTER,T.O. Sandia National Laboratories 4pp 46341 257 46341 260

8807290274 Forwards Distribution of Downward Flux in Unsaturated Heterogeneous Hydrogeologic Environments
WILLIAMS,R.E. Williams & Associates FIN D 1020 NRC 02 85 008 88/07/22
POHLE J. NRC - No Detailed Affiliation Given 1p 46354 224 46354 254

--8807290278 Distribution of Downward Flux in Unsaturated Heterogeneous Hydrogeologic Environments
BLOOMSBURG,G., WILLIAMS R.E., OSIENSKY,J. Williams & Associates 88/04/30 30pp 46354 225 46354 254

8807290284 Trip rept of 880717-21 visit to San Antonio,TX re guidance for completion of CNWRA QA Manual to B Mabito
DELLIGATTI,M.S. Systems Engineering & Evaluation Branch 88/07/25
BUNTING,J.O. Systems Engineering & Evaluation Branch 2pp 46353 318 46353 319

8807290285 Forwards notice of upcoming NRC/DOE technical programmatic meetings Brething on CNWRA scheduled for 880815 in Rockville,MD
LINEHAN,J.J. Operations Branch 88/08/01 Affiliation Not Assigned 2pp 46357 151-16357 152

8807290298 Requests comments or revs by 880701 re plan to verify rock barrier thickness to demonstrate compliance w/approved specs issue raised during 880609 insp Suggested verification plan provided
ARTHUR,W.J. Energy, Dept of UMT/UTA/0688 16 88/06/20 ANDERSON,L. Utah, State of 2pp 46353 326 46353 327

8807290299 Discusses differences between drafts & final version of CNWRA QA manual,including considering final version totally independent document
DELLIGATTI,M.S. Systems Engineering & Evaluation Branch 88/07/27 OTT,B. Office of Nuclear Regulatory Research, Director (Post 860720) 1p 46341 255 46341 256

8808010026 Forwards Vols I & II to "NNWSI Project Exploratory Shaft Facility,Title 1,50% Design Review Rept"
PRESTHOLT,P.T. NRC - No Detailed Affiliation Given 88/07/26 LINEHAN,J.J. Operations Branch 3pp 46357 332 46359 162

--8808010039 NNWSI/88-17 V01 Vol 1 to "NNWSI Project Exploratory Shaft Facility,Title I, 50% Design Review Rept"
* Energy, Dept of 88/07/31 319pp 46357 335 46359 293

--8808010096 NNWSI/88-17 V02 Vol 2 to "NNWSI Project Exploratory Shaft Facility,Title I, 50% Design Review Rept Design Review Source Comments"
* Energy, Dept of 88/07/31 229pp 46358 294 46359 162

8808010049 Forwards proposed rev to Section 8.3.5.9 of site characterization plan
HALE,H.J., ALEXANDER,D.J., REGNIER,E. Energy, Dept of 88/07/08 BROCOUM,S. Energy, Dept of 6pp 46501 133 46501 138

8808010166 Confirms participation in 880922 satellite telcon re low level radwaste Agenda encl Detailed info will be discussed in Aug 1988
MOCKLER,M.P. League of Women Voters 88/07/20 KNAPP,M. Division of Low Level Waste Management & Decommissioning (Post 870413) 4pp 46359 354 46359 357

8808010170 Forwards "Licensing Support Sys Benefit Cost Analysis" Rept is fourth in series of repts on design of licensing support sys
CERNY,B.A. Energy, Dept of 88/07/27 LINEHAN,J. Division of High Level Waste Management (Post 870413) 1p 46361 273 46361 358

--8808010198 "Licensing Support Sys Benefit Cost Analysis"
* Energy, Dept of 88/07/31 85pp 46361 274 46361 358

8808010214 Telecopy 846 3013,Confirming Number 846 4030 re Lakeview Soilmoist & dispersion analysis results provided
LARSON,N. Jacobs Engineering Group, Inc 88/05/24 Jacobs Engineering Group, Inc 10pp 46361 242-46361 251

8808010279 Forwards DOE weekly rept for wk ending 880722
PRESTHOLT,P.T. NRC - No Detailed Affiliation Given 88/07/28 LINEHAN,J.J. Operations Branch 6pp 46372 111 46372 116

8808010289 Rev 1 to QA Plan NNWSI/88-9
* Energy, Dept of 88/07/27 176pp 46415 280 46416 095

8808010337 Ack receipt of June 1988 monthly ltr status rept for FIN A 1763, "Evaluation,Validation,Verification & Documentation of IMPACTS BRC Computer Code" Revised schedule for completion of Tasks 1-5 acceptable
GLENN,C.J. Regulatory Branch FIN A-1763 88/07/29 CHANWELL,R.M. Sandia National Laboratories 5pp 46359 172 46359 176

8808010352 Responds to 880523 ltr re governors certifications to meet 900101 milestones of LLW Radwaste Policy Amends Act of 1985 Certification submitted should include listed info
THOMPSON,H.L. Office of Nuclear Material Safety & Safeguards,Director 88/07/20 VIERIMA,T.L. Midwest Interstate Low Level Radioactive Waste Commission 2pp 46361 140-46361 141

8808010360 Discusses technical assistance to State of MI in response to 880712 re State 880613 request for potential technical assistance
LOHAUS,P.H. Operations Branch 88/07/29 NUSSBAUMER,D.A. Assistant Director for State Agreements Program 1p 46361 133 46361 133

8808010365 Forwards TOP 001 02, "Program Architecture Relational Data Base User Instruction," for comment by 880803 W/o encl
ALTOHARE,P.M. Systems Engineering & Evaluation Branch 88/07/28 NRC - No Detailed Affiliation Given 1p 46359 193 46359 193

8808010374 Rev 0 to 033 NNWSI P 2 5, "Peer Review of Barrier Mail Selection Criteria & Barrier Mail Selection"
HALSEY,W.G., MCCRIGHT,D., DRONKERS,J.J. Lawrence Livermore National Laboratory 88/06/15 6pp 46359 184-46359 190

8808010388 Forwards comments on DOE rept re licensing support sys (LSS) conceptual design analysis Recommends that tracking sys be available to LSS users on separate software sys
ALTOHARE,P.M. Systems Engineering & Evaluation Branch 88/07/24 CAMEHON,F.X. Office of the General Counsel 5pp 46359 179 46359 183

8808020035 Responds to inquiry re HYDROCOIN Level One proj & implications on DOE & NRC work
BALLARD,R.L. Technical Review Branch 88/07/29 BROWNING,R.E. Division of High Level Waste Management (Post 870413) 4pp 46378 089 46378 092

8808020036 Ack receipt of 880715 transmittal re too ditch riprap repair program for Canonsburg Proposed actions generally adequate to provide acceptable riprap in ditches NRC participation in implementation of repair program planned
LOHAUS,P.H. Operations Branch 88/07/29 ARTHUR,J.W. Energy Dept of 1p 46382 256 46382 256

8808020075 Submits info on move of CNWRA to Bldg 168,effective 880801, per 880318 ltr
GARCIA,H.G. Center for Nuclear Waste Regulatory Analyses 88/07/29 BUNTING,J.O. Systems Engineering & Evaluation Branch 1p 46382 241 46382 241

8808020103 Discusses Low Level Waste Mgt Policy 3 re advanced preparation for meetings & trips,including designating staff member by branch chief to coordinate meeting
KNAPP,M.R. Division of Low Level Waste Management & Decommissioning (Post 870413) 88/07/29 Division of Low Level Waste Management & Decommissioning (Post 870413) 4pp 46376 213 46376 216

8808020116 Discusses disposal of nonbyproduct malis in tailings impoundments,per 880223 memo Primary issue is whether inclusion of sub radioactive mal wastes in mill tailings disposal site consistent w/US govt ownership
THOMPSON,H.L. Office of Nuclear Material Safety & Safeguards,Director 88/07/27 MARTIN,R.D. Region 4, Ofc of the Director 2pp 46374 181-46374 183

--8808020122 Responds to MR Knapp 880414 ltr re dept acceptance of transfer of ownership of licensed U mill tailings impoundments if nonbyproduct also disposed there
BAUBLITZ,J.E. Energy, Dept of 88/06/10 BANGART,R.L. Division of Low Level Waste Management & Decommissioning (Post 870413) 1p 46374 183 46374 183

8808020143 Forwards interim "Cir QA Manual" & comment resolution sheet
LATZ,J.E. Center for Nuclear Waste Regulatory Analyses 88/08/01 BUNTING,J.O. Systems Engineering & Evaluation Branch 25pp 46404 013 46404 150

--8808020149 Rev 0 to "Cir QA Manual"
* Center for Nuclear Waste Regulatory Analyses 88/07/31 113pp 46404 038 46404 150

8808020165 Forwards DOE weekly rept for wk ending 880715
PRESTHOLT,P.T. NRC - No Detailed Affiliation Given 88/07/21 LINEHAN,J.J. Operations Branch 5pp 46501 139 46501 143

8808020352 Forwards Salt Repository Project Ofc weekly highlights rept for 880718 22
NEFF,J.O. Energy, Dept of 88/07/22 RUSSO,S. Energy, Dept of 3pp 46370 303 46370 311

8808020360 Requests extension of estimated delivery dates of major Milestones 45 & 47 in EBS program element operations plan Rev necessary due to delay in approval of subcontractor,Sys Support Inc,by NRC
PATRICK,W.C. Center for Nuclear Waste Regulatory Analyses 88/07/26 MACE,M.H. Division of Contracts (870413 880514) 1p 46403 002 46403 002

8808020377 Forwards Branch resources need for QA observation audits in FY89 Schedule of planned audits included Requests DOE have max of two audits per month
LINEHAN,J.J. Operations Branch 88/07/29 BALLARD,R. Technical Review Branch 2pp 46386 244 46386 245

8808030344 Forwards MOU between NRC & DOE re terms under which NRC will be reimbursed from Nuclear Waste Fund for NRC preapplication activities re disposal of high level radwaste & spent fuel in geologic repository
CHILK,S.J. Office of the Secretary of the Commission 88/07/20 NRC - No Detailed Affiliation Given 1p 46412 175 46412 180

--8808030347 MOU between NRC & DOE re recovery of costs NRC incurs in performing preclosure application activities re disposal of high level radwaste & spent fuel in geologic repository NRC costs are to be recovered from Nuclear Waste Fund
STELLO,V. Ofc of the Executive Director for Operations KAY,C.E. Energy, Dept of 88/07/20 5pp 46412 176 46412 180

8808040014 Forwards "Util Solid Waste Activities Group & Util Nuclear Waste Mgt Group on Comparative Assessment of EPA Regulations for Hazardous Waste Tank Sys (40CFR265,Subpart J) & Comparable NRC Requirements"
KRAFT,S.P. Utility Nuclear Waste Management Group 88/07/29 THOMPSON,H. Office of Nuclear Material Safety & Safeguards,Director 3pp 46431 323 46432 063

--8808040019 "Rept to Util Solid Waste Activities Group & Util Nuclear Waste Mgt Group on Comparative Assessment of EPA Regulations for Hazardous Waste Tank Sys (40CFR265,Subpart J) & Comparable NRC Requirements"
* Envirophore Co 88/07/31 98pp 46431 326 46432 063

NONDOCKETED ITEMS 331

8808040300 Forwards Waste Management Project Office QA std deficiency repts resulting from QA Audit 88 04 of USGS in support of NNWSI Project NN1-1988 0071
BLAYLOCK,J Energy, Dept of 88/07/27 HAYES,L.R Interior, Dept of, Geological Survey 47pp 46421 022 46421 068

8808040319 Forwards 880801 FR notice containing MOU between NRC & DOE re NRC recovery of costs incurred in performing precensing application activities concerning disposal of high level radwaste & spent fuel in geologic repository
TANA,E.T Operations Branch 88/08/03 Affiliation Not Assigned 3pp 46435 334 46435 336

8808040328 Forwards notice of upcoming meetings re NRC high level waste mgmt program,per 880827 FR Telephone recording established for announcement of upcoming meetings
LINEHAN,J.J Operations Branch 88/08/08 Affiliation Not Assigned 2pp 46431 304 46431 305

8808040362 Forwards proposed agenda for Carr 880920 visit to NNWSI & visitor badging forms to be filled out by each visitor to Nevada test site & given to security ofc 10 days before visit date W/o badging forms
PRESTHOLT,P.T NRC No Detailed Affiliation Given 88/08/01 FEDERLINE,M NRC - No Detailed Affiliation Given 2pp 46435 359 46435 360

8808040371 Discusses review of available test results from add cement solidification testing transmitted w/880630 ltr identification of repts furnished to NRC or description of chemical composition of waste streams tested requested
TOKAR,M Technical Branch 88/07/27 ROY,B.A Westinghouse Hillman Nuclear, Inc 1p 46436 089 46436 089

8808040377 Advises that progress repts for June 1988 under FIN A 1764 satisfactory Advises of intention to arrange date for telcon re initiation of work under Task 2
DEERING,L Technical Branch FIN A-1764 88/07/28 ORTIZ,N.R Sandia National Laboratories 1p 46424 148 46424 148

8808050163 Forwards proprietary draft comments to NRC questions re licensee topical repts on composite high integrity container
HODGES,S.M LN Technologies Corp (formerly London Nuclear Svcs, Inc) LN-88 00434/PW 88/07/29 WICK,E Technical Branch 1p 46445 120 46445 120

8808050194 Forwards third draft repts re task to investigate "Ground Water Testing Methodologies Applicable to Unsaturated Fractured Rock at Yucca Mountain" Rept updated re NRC 880630 comments
OSIENSKY,J.L Williams & Associates FIN D-1020 191 88/08/04 POHLE,J NRC No Detailed Affiliation Given 1p 46437 046 46437 111

8808050202 Revised "Summary of Groundwater Testing Methodologies Applicable to Unsaturated Fractured Rock at Yucca Mountain"
Williams & Associates FIN D 1020 88/08/31 NRC No Detailed Affiliation Given 65pp 46437 047 46437 111

8808080001 Requests extension of estimated delivery date of revised integrated waste package research project plan Date should be revised from 880727 to 880915
PATRICK,W.C Center for Nuclear Waste Regulatory Analyses 88/07/27 MACE,M.H NRC - No Detailed Affiliation Given 1p 46462 312 46462 312

8808080154 Ack receipt of 880624 ltr advising that review of STOCK waste cement from topical repts will be discontinued Meeting will be requested in mid to late-Sept 1988 to clarify misunderstanding re data contained in topical repts
PHILLIPS,W.S Stock Equipment Co 88/07/29 BANGART,R.L Division of Low Level Waste Management & Decommissioning (Post 870413) 2pp 46451 358 46451 359

8808080158 Forwards Waste Mgt Project Ofc resolution of headquarters review comments on Los Alamos Natl Lab response to NRC review of NNWSI project QA program plan Response should be approved & formally transmitted to NRC for acceptance
PRESTHOLT,P.T NRC - No Detailed Affiliation Given 88/08/02 KENNEDY,J.E NRC No Detailed Affiliation Given 2pp 46463 030 46463 031

8808080165 Rev 1 to Quality Mgt Procedure QMP 06 03, "Document Review/ Acceptance/Approval"
Science Applications International Corp (formerly Science Applications, Inc) 88/07/28 5pp 46452 195 46452 200

8808080190 Forwards info re NNWSI project/Waste Mgt Project Ofc verification & closure of nonconformance repts
PRESTHOLT,P.T NRC - No Detailed Affiliation Given 88/08/03 KENNEDY,J.E NRC No Detailed Affiliation Given 14pp 46452 001 46452 014

8808090059 Record of 880805 telcon w/M Dellagalli re appropriateness of words "each responsible" & possible ltr by J Kennedy to clir for Task 5 work
MABRITO,B Center for Nuclear Waste Regulatory Analyses 88/08/05 2pp 46477 170 46477 171

8808090065 Forwards draft agenda for Workshop on Program Architecture Development scheduled for 880809 11 in San Antonio,TX
WHITTINGAR,P Center for Nuclear Waste Regulatory Analyses 88/08/03 ALTOMARE,P Division of High Level Waste Management (Post 870413) 4pp 46477 208 46477 211

8808090069 Rev 0 to Quality Mgt Procedure QMP 02 08, "Technical Assessment Review"
SPAETH,M, BLAYLOCK,J Energy, Dept of 88/08/08 16pp 46467 233 46467 248

8808090074 Forwards "Title I Technical Assessment Review Plan for Exploratory Shaft Facility at 100% Design Completion" Review period scheduled to start on 880808 through 880913
GERTZ,C.P Energy, Dept of 88/08/03 LINEHAN,J NRC - No Detailed Affiliation Given 2pp 46467 187 46467 223

8808090076 "Title I - Technical Assessment Review Plan for Exploratory Shaft Facility (ESF) at 100% Design Completion"
SKOUSEN,L.P Science Applications International Corp (formerly Science Applications, Inc) BLAYLOCK,J, GERTS,C.P Energy, Dept of 88/08/02 35pp 46467 189 46467 223

8808090255 Forwards Rev 1 to "Supplementary Rept on High Density Polyethylene High Integrity Container Mats," per NRC 880713 request
RYAN,M.T Chem Nuclear Systems, Inc RA-0437 8 88/08/08 TOKAR,M Technical Branch 1p 46477 258 46477 268

8808090257 Rev 1 to "Supplementary Rept on High Density Polyethylene High Integrity Containers"
Chem-Nuclear Systems, Inc 88/08/02 30pp 46477 259 46477 288

8808090260 Forwards "Licensing Methodology Assistance," monthly repts for June 1988
ORTIZ,N.R Sandia National Laboratories FIN A-1165 88/07/25 BROOKS,P Operations Branch 2pp 46477 121 46477 140

8808090333 "Licensing Methodology Assistance," monthly repts for June 1988
Sandia National Laboratories FIN A 1165 88/06/30 NRC - No Detailed Affiliation Given 18pp 46477 123 46477 140

8808090201 Comments on June 1988 monthly progress repts under Contract NRC 02 84 002 FIN D 1004 No changes to cost or delivery of contracted products authorized
BUCKLEY,J.T Technical Review Branch FIN D 1004 NRC 02 84 002 88/08/08 SINGH,M.M Engineers International, Inc 2pp 46470 335 46470 336

8808090286 Forwards comments on monthly ltr repts for May 1988 for FIN A 4171, "Evaluation & Compilation of DOE Waste Package Test Data"
PETERSON,C Technical Review Branch FIN A 4171 88/08/02 INTERRANTE,C.G National Institute of Standards & Technology (formerly National Bureau of Standards) 7pp 46471 149 46471 156

8808090289 Comments on Technical Operating Procedure (TOP) 001-02, "Program Architecture Relational Data Base Work Instruction" NRC understands that procedure will be periodically revised as need dictates
ALTOMARE,P.M Systems Engineering & Evaluation Branch TOP 001-02 88/08/05 WHITTINGAR,P Center for Nuclear Waste Regulatory Analyses 4pp 46471 002 46471 005

8808090294 Forwards DW Mueller,Chairman of Advisory Committee on Nuclear Waste comments on draft rulemaking petition to establish accident dose guideline in 10CFR60
BROWNING,R.C Division of High Level Waste Management (Post 870413) 88/08/08 STEIN,R Energy, Dept of 1p 46470 339 46470 341

8808090306 Discusses review & comment re study plans, "Water Movement Test" & "Excavation Investigations," submitted on 880527 NRC concerns on study plan re QA & technical concerns NRC position for DOE action provided
LINEHAN,J.J Operations Branch 88/08/05 STEIN,R Energy, Dept of 3pp 46471 053 46471 055

8808090317 Provides review & comments on NQA 3 ballots requested in ltr dtd 880520 re nuclear waste mgmt Agrees w/S Bernson comments that peer review may be too prescriptive for natl std
KENNEDY,J.E Operations Branch 88/08/01 SUMMERS,D.G Los Alamos National Laboratory 11pp 46463 280 46463 290

8808090321 Summarizes & forwards comments focusing on high-level waste in response to 880613 memo re draft repts to Table S 3 aspect of proposed rule Believes technical support re proposed repts internally inconsistent
BROWNING,R.C Division of High Level Waste Management (Post 870413) 88/08/03 MORRIS,B.M Division of Regulatory Applications (Post 870413) 7pp 46470 154 46470 160

8808090330 Requests branch assistance on schedules for technical positions Info needed includes background info on applicable parts of regulations,short summary of technical position & revised schedule for completion of positions
LINEHAN,J.J Operations Branch 88/08/08 BALLARD,R Technical Review Branch 10pp 46469 023 46469 032

8808100071 Forwards 880805 FR notice of intent to establish LPDR serving Northern Nevada for records pertaining to potential high level radwaste geologic repository site in Nevada
TANA,E.T Operations Branch 88/08/09 NRC No Detailed Affiliation Given 2pp 46479 040 46479 041

8808100086 Comments on Monthly Mgt Ltr 22 dtd 880606 summarizing progress under FIN A-0297 for May 1988 incremental funding authorized by subj ltr provides balance of FY88 funding Prospects for FY89 funding not good
BLACKFORD,M.E Technical Review Branch FIN A 0297 88/08/08 CHUNG,D.H Lawrence Livermore National Laboratory 1p 46500 309 46500 309

8808100094 Comments on Monthly Mgt Ltr 23 for June 1988 for FIN A 0297 Progress satisfactory Draft Bureau of Mines repts "Reported Effects of Selected Earthquakes in Western North American Intermontane Region," distributed for review
BLACKFORD,M.E Technical Review Branch FIN A 0297 88/08/08 CHUNG,D.H Lawrence Livermore National Laboratory 1p 46501 051 46501 051

8808100100 Forwards DOE weekly repts for wk ending 880729
PRESTHOLT,P.T NRC No Detailed Affiliation Given 88/08/02 LINEHAN,J.J Operations Branch 5pp 46479 042 46479 046

8808100129 Forwards analyses of observed flow between Test Walls USW G-1 & USW UZ-1,per request W/o encl
PRESTHOLT,P.T NRC - No Detailed Affiliation Given 88/08/02 BLANCHARD,M Energy, Dept of 1p 46501 031 46501 031

8808100142 Forwards quarterly updates to Sandia data catalog for periods ending 880413 (T-216) & 880715 (T-217)
PRESTHOLT,P.T NRC No Detailed Affiliation Given 88/08/04 LINEHAN,J.J Operations Branch 1p 46498 158 46498 274

8808100149 Forwards quarterly updates to Sandia Natl Labs data catalog for periods ending 880413 (T-216) & 880715 (T-217)
BLANCHARD,M.B Energy, Dept of 88/08/02 PRESTHOLT,P.T NRC - No Detailed Affiliation Given 116pp 46498 159 46498 274

8808100146 Forwards final draft of rule & minutes of High Level Waste Licensing Support Sys Advisory Committee 880720-21 meetings
BELLMAN,H, MEALEY,T, LOW,M Conservation Foundation 88/08/08 NRC No Detailed Affiliation Given 122pp 46483 001 46483 122

332 NONDOCKETED ITEMS

- 8808100261 Forwards schedule repl to 1 yr window of all NRC review activities on UMTRAP, per request
ARTHUR, W.J. Energy, Dept. of 88/08/10 SMITH, D. Uranium Recovery Field Ofc, R4 12pp 46485 254 46485 265
- 8808100269 Requests comments on encl State of IL draft proposal to amend agreement to expand state regulatory authority w/o encl
CUNNINGHAM, R.E. Division of Industrial & Medical Nuclear Safety (Post 870729) 88/07/28 KNAPP, M.R. Division of Low Level Waste Management & Decommissioning (Post 870413) 1p 46485 155 46485 155
- 8808100283 Forwards draft repl on environ monitoring of low level radwaste disposal facilities & presentation on proposed policy on exemptions from regulatory control, per request
GREEVES, J.T. Division of Low Level Waste Management & Decommissioning (Post 870413) 88/07/26 PASTERNAK, A. Affiliation Not Assigned 44pp 46484 263-46484 306
- 8808100285 Forwards summary of 880630 meeting w/ASME & NRC in Rockville, MD re ASME position on regulation of mixed waste ASME Mar 1988 statement on mixed radioactive & hazardous waste encl
LOWDER, R.E. Westinghouse Electric Corp 88/08/04 Westinghouse Electric Corp 11pp 46483 243 46483 258
- 8808100314 Comments on June 1988 monthly progress repl under Contract 50 10 03-01/FIN A 1756, "Geochemical Sensitivity Analysis." Overall scope of svcs & deliverables unchanged
MOT, Technical Review Branch FIN A-1756 88/08/08 ORTIZ, N.R. Sandia National Laboratories 2pp 46483 218 46483 219
- 8808100318 Forwards documents re site investigations at Yucca Mountain NRC Research Info Ltr 152, Ballard 880714 memo & Bureau of Mines repl on ash flow sheets & calderas encl
LINEHAN, J.J. Operations Branch 88/08/09 STEIN, R. Energy, Dept. of 1p 46483 168 46483 217
- 8808101082 Forwards Ofc of Civilian Radwaste Mgt baseline document, "QA Requirements for High Level Waste Form Production (OGR/B 14)," for info & review Document based on QA Open Item 4 identified from 880707 meeting
STEIN, R. Energy, Dept. of 88/08/09 YOUNGBLOOD, B.J. Operations Branch 1p 46513 224 46513 279
- 8808101235 HOW 880229 0013 "QA Requirements for High Level Waste Form Production (OGR/B 14)"
* Energy, Dept. of 88/02/29 55pp 46513 225 46513 279
- 8808101239 "Evaluation, Validation, Verification, & Documentation of IMPACTS BRC Computer Code," monthly repl for Jul 1988
CRANWELL, R.M. Sandia National Laboratories FIN A-1763 88/08/08 GLENN, C. Regulatory Branch 5pp 46509 110-46509 114
- 8808101249 Forwards proposal for borehole stability analyses under FIN A 1755 Generic analyses of emplacement borehole stability will be implemented in presence of fault plane intersecting borehole
ORTIZ, N.R. Sandia National Laboratories FIN A 1755 88/08/04 PESHEL, J.J. Technical Review Branch 4pp 46509 091 46509 094
- 8808101254 Offers support of NRC effort to issue rule that would require low level waste data to be furnished to Commission & to Agreement State agencies in machine readable form
BAUBLITZ, J.E. Energy, Dept. of 88/08/08 KNAPP, M. NRC No Detailed Affiliation Given 2pp 46505 335 46505 336
- 8808101261 Press release announcing award of contract to demolish mill bldgs at inactive site to Envirox Demolition, Inc.
* Energy, Dept. of 88/08/05 1p 46505 131 46505 131
- 880810160 Forwards OCRWM/HQ approval of NNWSI QA plan Coversheet encl only
BARRETT, L.H. Energy, Dept. of 88/08/04 KENNEDY, J. NRC No Detailed Affiliation Given 3pp 46525 330 46525 332
- 8808101712 "Coupled Thermal-Hydrological Mechanical Assessments & Site Characterization Activities for Geologic Repositories," monthly repl for Jul 1988
ORTIZ, N.R. Sandia National Laboratories FIN A 1755 88/08/15 PESHEL, J.J. Technical Review Branch 3pp 46538 271 46538 273
- 8808101777 Thirly-fourth monthly progress Repl for Jul 1988 under Contract NRC 02 85-008
WILLIAMS, R.E. Williams & Associates FIN D-1020 192 88/08/05 POHLE, J. Office of Nuclear Material Safety & Safeguards, Director 4pp 46531 271-46531 274
- 880810187 Forwards trip repl of NRC/DOE meeting in Rockville, MD on 880718 19 re NRC objections re ESF as part of Contract NRC-02-84 002 concerning technical assistance for in situ testing
HUCK, P.J. Engineers International, Inc. FIN D 1004 NRC-02 84 002 88/08/09 BUCKLEY, J.T. Engineering Branch (831001 870413) 9pp 46515 255 46515 263
- 8808102068 Forwards Mod A024 to Cooperative Agreement DE-FC04 81AL16309 between DOE & State of UT.
HERRERA, E. Energy, Dept. of 88/08/08 MARTIN, D.E. Office of Nuclear Material Safety & Safeguards, Director 6pp 46515 027 46515 032
- 8808102072 Monthly progress repl for Jul 1988 for Contract NRC-02 85 008 Proprietary financial info withheld
WILLIAMS, R.E. Williams & Associates FIN D 1020 NRC 02 85 008 88/08/05 POHLE, J. NRC - No Detailed Affiliation Given 2pp 46525 104-46525 105
- 8808102085 "Lab Evaluation of DOE Radionuclide Solubility Data & Selected Retardation Parameters," monthly repl for Jul 1988
MEYER, R.E. Oak Ridge National Laboratory FIN B 0290 88/08/08 BRADBURY, J.W. Office of Nuclear Material Safety & Safeguards, Director 5pp 46515 036 46515 100
- 8808102086 Summary of 880617 Nuclear Waste Board meeting re Hanford defense waste cleanup, repl on citizens forum for defense waste & proposed rule on redefinition of greater than Class C waste
BISHOP, W.A. Washington, State of 88/06/17 Washington, State of 10pp 46515 045 46515 054
- 8808120309 Summary of Nuclear Waste Advisory Council 880617 meeting in Las Vegas re Hanford waste cleanup, task force repl & Northwest Citizens forum resolution
* Washington, State of 88/06/17 Washington, State of 7pp 46515 031 46515 047
- 8808120314 Summary of Nuclear Waste Board/Nuclear Waste Advisory Council meeting on 880616 re Hanford defense waste cleanup plan
* Washington, State of 88/06/16 Washington, State of 2pp 46531 258 46531 264
- 8808120333 Press release announcing that State of WA Nuclear Waste Board & Federal Waste Advisory Council will tour Hanford waste mgt facility on 880818
GILLILAND, J. Washington, State of 88/08/08 1p 46525 242 46525 242
- 8808120342 Agenda for Joint Nuclear Waste Board & Advisory Council 880819 meeting in Richland, WA to discuss Hanford cleanup funding & Tri Cities economy update
* Washington, State of 88/08/19 Washington, State of 1p 46515 319 46515 319
- 8808120346 Discusses review of draft for new Section 7 of FAC 015 procedures submitted by 880719 ltr Understands that data resulting from use of RTIAK system will be sorted in completion repl in same format as used in other repls
LOHAUS, P.H. Operations Branch 88/08/02 ARTHUR, W.J. Energy Dept. of 1p 46523 289 46523 289
- 8808120350 Agenda for Nuclear Waste Advisory Council 880819 meeting in Richland, WA to discuss recommendations to Nuclear Waste Board re task force proposals & state comments on DOE draft mission plan amend
* Washington, State of 88/08/19 Washington, State of 1p 46521 240 46521 240
- 8808120356 Agenda for Nuclear Waste Board 880819 meeting in Richland, WA re mission on task force proposals & review of draft mission plan amendments & transportation rules
* Washington, State of 88/08/19 Washington, State of 1p 46525 291 46525 291
- 8808120360 Comments on review of State of CA license application review prepared by Roy F Weston, Inc., per 880629 ltr
KNAPP, M.R. Division of Low Level Waste Management & Decommissioning (Post 870413) 88/07/20 NUSSBAUMER, D.A. Assistant Director for State Applications Program 3pp 46525 243 46525 244
- 8808150035 Requests scheduled deliverable date for Milestone 13, "State of CA knowledge of Waste Confidence," to be changed from 880814 to 880828
PIERCE, R. Center for Nuclear Waste Regulatory Analyses 88/08/10 DILLIARD, J. Division of High Level Waste Management (Post 870413) 1p 46525 091 46525 091
- 8808150053 Forwards preliminary comments on Chem Nuclear System waste management methodology assistance, identification & analysis of uncertainties, probability, & current compressive strength testing addressed
SISKIND, B. Brookhaven National Laboratory FIN A 3174 88/08/11 BARNETT, L. Technical Branch 10pp 46552 083 46552 092
- 8808150120 Jul 1988 monthly repl for Tasks I-IV under FIN A 1165, including methodology assistance, identification & analysis of uncertainties, probability, & maint & mgt of PA codes Cost estimate withheld
ORTIZ, N.R. Sandia National Laboratories FIN A 1165 88/08/15 BARNETT, L. Technical Branch 9pp 46542 167-46542 175
- 8808150131 Monthly Ltr Progress Rept 52 for Jul 1988 re activities under Contract NRC 02 84 001
FANNON, M.M. Weston Geophysical Corp FIN D 1003 WGC 01/01 1p 46551 233 46551 233
- 8808150169 Requests listed info re data bases maintained by DOE office re waste management methodology assistance, identification & analysis of uncertainties, probability, & siting of repository at Yucca Mountain
LINEHAN, J.J. Operations Branch 88/08/11 STEIN, R. Energy, Dept. of 1p 46541 290 46541 291
- 8808150182 Forwards comments on June 1988 monthly ltr repl, "Validation of DOE Waste Package Test Data," for FIN A-4171 No changes in data base
* Office of contracted products, authorized
PETERSON, C.H. Technical Review Branch FIN A 4171 88/08/11 BARNETT, L. Bureau of Standards 4pp 46541 332 46541 335
- 8808150186 Forwards proposed rule "Addition of Ra 222 & f.c. 99 Values to Table 3, Addition of App B Explanatory Narrative & Revs Resulting from Changes in High Burnup Fuel" for comments & recommendations
MORRIS, B.M. Division of Regulatory Applications (Post 870413) 4pp 46542 292 46542 292
- 8808150187 Forwards proposed rule "Addition of Ra 222 & f.c. 99 Values to Table 3, Addition of App B Explanatory Narrative & Revs Resulting from Changes in High Burnup Fuel" for comments & recommendations
MORRIS, B.M. Division of Regulatory Applications (Post 870413) 4pp 46542 292 46542 292
- 8808150225 "Technical Assistance in Identification & Evaluation of Issues re Repository Site Characterization Plans," Monthly Mgt Ltr Repl for Jul 1988
CHUNG, D.H., CUMMINGS, G.E. Lawrence Livermore National Laboratory FIN A 4171 88/08/08 BLACKFORD, M.E. Technical Review Branch 3pp 46551 052 46551 052
- 8808150328 Discusses establishment of high level waste ADP coordination in order to coordinate planning for ADP work & establish agency priorities
* two representatives should be provided to Altomare
BUNTING, J.O. Systems Engineering & Evaluation Branch 88/08/08 BARNETT, L. Division of Low Level Waste Management (Post 870413) 2pp 46542 049 46542 050
- 8808150335 Discusses technical points raised in 880201 ltr re Durango project project Technical issues raised will be carefully considered as part of final project
KNAPP, M.R. Division of Low Level Waste Management & Decommissioning (Post 870413) 88/08/10 ROITMAN, I.I. Colorado, State of 1p 46542 051 46542 052
- 8808150342 Provides followup on previous correspondence re course of action plans to take concerning review of topical repl, "Stock Equipment Co Waste Management Process for Low Level Radwaste Generic Waste Form Certification
BANGART, R.L. Division of Low Level Waste Management & Decommissioning (Post 870413), 88/06/24 PHILLIPS, W. Stock Equipment Co 3pp 46542 081 46542 081

NONDOCKETED ITEMS 333

8808150397 Forwards notice of upcoming meetings re NRC high level waste mgmt program, per 840627 FR
LINEHAN, J J Operations Branch 88/08/15 Affiliation Not Assigned 2pp 46554 138 46554 139

8808160453 88-06 Vols 1 & 2 to "NNWSI Waste Mgt Project Ofc Audit 88 06 SANDIA" HOLONICH, J. HEANEY, G., SUBLETTE, W R. Energy, Dept of 88/07/12 1,945pp 46543 056 46548 199

8808160081 Provides rept on actions completed re Low Level Radwaste Policy Amend Act of 1985 Method established for disposal of low level radwaste other than shallow burial
STELLO, V Ofc of the Executive Director for Operations 88/04/01 SHARP, P R House of Rep., Energy & Commerce 3pp 46556 353 46556 355

8808160089 Provides rept on actions re Low Level Radwaste Policy Amend Act of 1985 Methods established for disposal of low level radwaste other than shallow land burial
STELLO, V Ofc of the Executive Director for Operations 88/04/01 UDALL, M K House of Rep., Interior & Insular Affairs 3pp 46556 356 46556 358

8808160093 Provides rept on actions completed to date re Low Level Radwaste Policy Amend Act of 1985 Actions listed to establish procedures & develop capability for processing licensing applications for waste disposal facilities
STELLO, V Ofc of the Executive Director for Operations 88/04/01 BREAUX, J B Senate, Environment & Public Works 4pp 46558 001 46558 004

8808160134 Comments on May 1988 "Water Resources Protection Strategy for Tailings Disposal at Cheney Reservoir Disposal Site" & June 1988 "Conceptual Design Calculations for Vegetated Cover"
ROITMAN, H Colorado, State of 88/08/05 ARTHUR, W J Energy, Dept of 30pp 46555 326-46555 354

8808160332 Forwards "Records Mgt Plan"
PRESTHOLT, P T NRC - No Detailed Affiliation Given 88/08/09 LINEHAN, J J Operations Branch 1p 46559 175-46559 195

- 8808160335 "Records Mgt Plan"
* Energy, Dept of 88/07/31 21pp 46559 176 46559 196

8808160389 Forwards STOCK 880729 ltr, responding to NRC decision to discontinue cement topical rept review, for info
MCDANIEL, K K Division of Low Level Waste Management & Decommissioning (Post 870413) 88/08/11 SISKIND, B Brookhaven National Laboratory 1p 46561 009 46561 011

8808160431 Forwards revised summary of 880618 meeting w/ASME in Rockville, MD re regulation of mixed waste
BELL, M J Regulatory Branch 88/08/09 KNAPP, M R Division of Low Level Waste Management & Decommissioning (Post 870413) 4pp 46561 098 46561 102

- 8808160436 Requests correction of inaccuracy in Page 2, Line 2 of minutes of 880618 meeting
MOGHISSI, A A Institute for Regulatory Science 88/07/27 BELL, M J Regulatory Branch 1p 46561 102-46561 102

8808170014 Forwards review schedule for ECOSAFE 1 High Integrity Container 55 topical rept w/o encl
WIDMAYER, D A Technical Branch 88/07/10 FISHER, R Balcock & Wilcox Co 1p 46564 094 46564 094

8808170023 Forwards Rev 1 to NNWSI/88-9, "NNWSI QA Plan" for review & approval Rev addressed NRC comments discussed in DOE/NRC 880708 meeting
STEIN, R Energy, Dept of 88/08/15 YOUNGBLOOD, B J Operations Branch 6pp 46565 056 46565 235

- 8808170031 Rev 1 to NNWSI/88-9, "QA Plan"
* Energy, Dept of 88/07/27 174pp 46565 062-46565 235

8808170026 Requests extension of period of performance of contract from 881117 to 880731 for FIN D 1047, at no addl cost to govt since final rule not in effect until 880727
BELL, M J Regulatory Branch FIN D 1047 88/08/09 BEVERIDGE, G Program Implementation Branch (post 870728) 1p 46572 127-46572 127

8808170030 Requests extension of period of performance from 880930 to 880428 for FIN A-1761 due to change in principal investigator
BELL, M J Regulatory Branch FIN A-1761 88/08/09 BEVERIDGE, G Program Implementation Branch (post 870728) 1p 46571 143-46571 143

8808170052 Discusses status of 881202 advance notice of Proposed Rulemaking SIFR43367 re below regulatory concern (BRC) wastes Agrees that BRC actions can reduce vols of waste that would be sent to licensed disposal sites
DRAGONETTE, K S Regulatory Branch SIFR43367 88/08/09 VIERIMA, T Midwest Interstate Low-Level Radioactive Waste Commission 4pp 46572 186 46572 189

8808170091 Responds to 880718 ltr to Chairman Zech re State of NV views & request for NRC views on two DOE study plans NRC concludes that both plans incomplete DOE agreed to reevaluate two study plans in light of NRC comments
STELLO, V Ofc of the Executive Director for Operations 88/08/12 LOUX, R R Nevada, State of 2pp 46571 343 46571 346

8808170105 Discusses Hydrology Section familiarization w/high level waste program architecture concept & relational data developed by CNWRA Using approved program nomenclature will allow effective communication of NRC technical concerns
CHERY, D L Technical Review Branch 88/08/11 COLEMAN, N, FORD, W, POHLE, J Technical Review Branch, 2pp 46572 202 46572 203

8808170120 Forwards NRC "Ford Study," per 880823 request during NAS Colloquium on QA for Underground Repositories w/o encl
KENNEDY, J E Division of High Level Waste Management (Post 870413), 88/08/12 DAEMEN, J Arizona, Univ of, Tucson, AZ 1p 46564 338-46564 338

8808180029 Forwards NNWSI site rept for Jul 1988 w/o encl
PRESTHOLT, P T NRC - No Detailed Affiliation Given 88/08/16 LINEHAN, J J NRC - No Detailed Affiliation Given 1p 46584 185-46584 195

- 8808180034 Submits NNWSI site report for Jul 1988
PRESTHOLT, P T NRC - No Detailed Affiliation Given 88/08/15 LINEHAN, J J NRC - No Detailed Affiliation Given 10pp 46584 186 46584 195

8808180040 Forwards DOE weekly rept for wk ending 880805
PRESTHOLT, P T NRC - No Detailed Affiliation Given 88/08/12 LINEHAN, J J NRC - No Detailed Affiliation Given 6pp 46590 197-46590 202

8808180048 Forwards paper "Treatment of Uncertainties in Performance Assessment of Geologic High Level Radwaste Repositories" w/o encl
BONANO, E J Sandia National Laboratories FIN A-1165 88/08/10 BROOKS, P Operations Branch 1p 46576 253 46576 253

8808180178 "Technical Assistance in Identification & Evaluation of Seismo Tectonic Issues re Repository Site Characterization Plans," Monthly Mgt Ltr Rept 24 for Jul 1988
CHUNG, D H, CUMMINGS, G E Lawrence Livermore National Laboratory FIN A 0297 L-196 88/08/08 BLACKFORD, M E Technical Review Branch 3pp 46591 196-46591 198

8808180241 Mod A010 to DOE Cooperative Agreement DE FC04-83AL19454 to State of WY, increasing funding
MEYERS, W C Energy, Dept of 88/08/15 5pp 46585 348 46585 353

8808180327 Forwards info to complete Milestones D5 & A1, including definitions of new data fields & field interrelationships
WHITING, A R Center for Nuclear Waste Regulatory Analyses 88/08/12 ALTOMARE, P M Division of High Level Waste Management (Post 870413) 37pp 46587 247-46587 292

8808180330 Forwards trip rept of 880608-10 & 13 15 visit to Minneapolis, MN to attend "Second Intl Symposium on Rockbursts & Seismicity in Mines" & "Key Questions in Rock Mechanics 20th Annual US Symposium on Rock Mechanics"
HAGEMAN, J P Center for Nuclear Waste Regulatory Analyses 88/08/08 PEARRING, J R Division of High Level Waste Management (Post 870413) 1p, 46590 224 46590 243

- 8808180331 Trip rept of 880608-10 & 880613 15 visit to Minneapolis, MN to attend once of "Second Intl Symposium on Rockbursts & Seismicity in Mines" & "Key Questions in Rock Mechanics 20th Annual US Symposium on Rock Mechanics"
HAGEMAN, J P, PATRICK, W Center for Nuclear Waste Regulatory Analyses 88/08/03 Center for Nuclear Waste Regulatory Analyses 10pp 46590 225 46590 243

8808180344 Forwards trip rept of 880804 visit to DOE defense waste processing facility at Savannah River re waste acceptance process
LINEHAN, J J Operations Branch 88/08/17 STEIN, R Energy, Dept of 1p 46576 137-46576 139

- 8808180347 Trip rept of 880804 visit to DOE defense waste processing facility at Savannah River re waste acceptance activities
WALKER, W C NRC - No Detailed Affiliation Given 88/08/15 BROWNING, R E NRC - No Detailed Affiliation Given 2pp 46576 138 46576 139

8808180352 Advises of actions taken to follow up on recommendations made in Advisory Committee on Nuclear Waste (ACNW) 880701 ltr ACNW comments on DOE 880629 briefing re draft rulemaking petition provided
COPLAN, S Operations Branch 88/08/17 LINEHAN, J J Operations Branch 3pp 46591 262 46591 266

8808180462 Suppls 880804 memo approving NNWSI QA Plan NNWSI/88-9, Rev 1 w/o encl
DAFFRETT, L H Energy, Dept of 88/08/14 GERTZ, C Energy, Dept of 5pp 46589 113 46589 117

8808180231 Forwards ltr rept "Potential Erosion at Yucca Mountain Nuclear Waste Site"
CHUNG, D H Lawrence Livermore National Laboratory FIN A 0297 L-196 88/08/16 BLACKFORD, M E Technical Review Branch 1p 46593 319 46593 353

- 8808180234 Potential Erosion at Yucca Mountain Nuclear Waste Site"
PURCELL, C R Lawrence Livermore National Laboratory FIN A 0297 88/09/30 NRC - No Detailed Affiliation Given 34pp 46593 320 46593 353

8808190258 "Technical Assistance for In Situ Testing," monthly progress rept for Jul 1988
SINGH, M M El International, Inc FIN D 1004 1148 07-16 88/08/15 BUCKLEY, J T NRC - No Detailed Affiliation Given 3pp 46598 126 46598 128

8808220020 Rev 5 to "Exploratory Shaft Facility Subsystem Design Requirements Document (ESF SDRD)," Vols 1 & 2
* Science Applications International Corp (formerly Science Applications, Inc) 88/08/15, 14pp 46601 275 46601 287

8808220043 Provides NNWSI site rept for Jul 1988
PRESTHOLT, P T NRC - No Detailed Affiliation Given 88/08/15 LINEHAN, J J NRC - No Detailed Affiliation Given 167pp 46599 251-46600 057

8808220072 Forwards trip rept of Itasca participation in 880802-03 meeting on colloquium on QA practices for underground radwaste repositories Cost break-out withheld
HART, R D ITASCA Consulting Group, Inc FIN D-1018 NRC 02-85 002 88/08/16 TANIQUIS, N NRC - No Detailed Affiliation Given 20pp 46599 226 46599 245

8808220096 Forwards NNWSI project master list of controlled documents Listing of document status should be used to verify that documents held for use are current & that out-of-date mail not used for conduct of project work
SPAETH, M E Science Applications International Corp (formerly Science Applications, Inc) L88 RMD MDC 069 88/08/04 KENNEDY, J NRC - No Detailed Affiliation Given ANDRIST, L L, TEMPLE, T Science Applications International Corp (formerly Science Applications, Inc) 22pp 46600 298-46600 319

8808220102 Forwards monthly activity schedules for UMTRAP sites
ARTHUR, W J Energy, Dept of 88/08/22 NRC - No Detailed Affiliation Given 23pp 46603 240 46603 261

8808220278 Forwards DOE weekly rept for wk ending 880812
PRESTHOLT, P T NRC - No Detailed Affiliation Given 88/08/18 LINEHAN, J J NRC - No Detailed Affiliation Given 5pp 46601 066 46601 070

334 NONDOCKETED ITEMS

8808220322 Forwards necessary info to concur in cover design at Green River, UT, UMTRA site. Justification for const of 18 inch barrier w/o test pad provided in consideration of NRC concerns over constructability of 12 inch radon barrier. ARTHUR, W.J. Energy, Dept. of 88/08/19 LOHAUS, P. Division of Low Level Waste Management & Decommissioning (Post 870413) 38pp 46601 318 46601 355

8808220324 Technical Assistance in Hydrogeology," monthly progress rept for Jul 1988 LOGSDON, M.J. Nuclear Waste Consultants, Inc. FIN D 1021 RS NMS 85 009 88/08/15 POHLE, J. NRC - No Detailed Affiliation Given 11pp 46603 346 46603 357

8808230034 Forwards annotated Outlines 4 & 6 re technical position on repository design & waste retrievability respectively BALLARD, R.L. Technical Review Branch 88/08/17 LINEHAN, J.J. Operations Branch 6pp 46607 104 46607 109

8808230045 Requests response to encl proposed agenda for NRC/DOE meeting on exploratory shaft facility open items LINEHAN, J.J. Operations Branch 88/08/19 STEIN, R. Energy, Dept. of 3pp 45912 342 45912 344

8808230046 Forwards notice of upcoming NRC/DOE technical/programmatic meetings for 880914 & 1103 04 LINEHAN, J.J. Operations Branch 88/08/22 Affiliation Not Assigned 2pp 46607 281 46607 282

8808230055 Forwards draft generic technical position, "Guidance for Determination of Anticipated Processes & Events & Unanticipated Processes & Events" THOMPSON, H.L. Office of Nuclear Material Safety & Safeguards, Director 88/08/17 GUIVOND, R. Environmental Protection Agency 3pp 45912 012-45912 037

--8808230071 Draft generic technical position "Guidance for Determination of Anticipated Processes & Events & Unanticipated Processes & Events" * Division of High Level Waste Management (Post 870413) 88/08/17 23pp 45912 015 45912 037

8808230074 Monthly rept for Jul 1988 for FIN A 1158 Encl withheld ORTIZ, N.R. Sandia National Laboratories FIN A 1158 88/08/15 COLEMAN, N.M. Division of High Level Waste Management (Post 870413) 3pp 46607 278 46607 280

8808230081 Forwards outline of rept, "Sensitivity of Stability of Waste Emplacement Drift to Variation in Assumed Rock Joint Parameters in Welded Tuff," for review, per "NRC Technical Assistance for Design Reviews" CHRISTIANSON, M. ITASCA Consulting Group, Inc. FIN D 1016 NRC 02 85 002 88/08/17 TANTIOUS, N. NRC - No Detailed Affiliation Given 9pp 46607 083 46607 091

8808230090 Forwards NNWSI 880419 memo re exploratory shaft underground geologic mapping PRESTHOLT, P.T. NRC - No Detailed Affiliation Given 88/08/18 LINEHAN, J.J. Operations Branch 12pp 46607 029 46607 040

8808230100 "Geochemical Sensitivity Analysis," monthly rept for Jul 1988 Cost estimate withheld ORTIZ, N.R. Sandia National Laboratories FIN A 1756 88/08/17 MQ, T. Division of High Level Waste Management (Post 870413) 4pp 46620 056 46620 059

8808230216 Forwards draft Document Review 006 01 63, "Technical Position on Post Closure Seals in Unsaturated Medium," per "NRC Technical Assistance for Design Reviews" HART, R.D. ITASCA Consulting Group, Inc. FIN D 1016 NRC 02 85 002 88/08/19 TANTIOUS, N. NRC - No Detailed Affiliation Given 10pp 46607 110 46607 119

8808230313 Forwards annotated outlines for 25 technical positions, per 880808 request Outlines 13, 14 & 15 have incomplete schedules Outlines 8, 11 & 16 are subj of rulemaking. Remaining outlines will be completed by 880817 BALLARD, R.L. Technical Review Branch 88/08/16 LINEHAN, J.J. Operations Branch 67pp 45912 038 45912 106

8808230357 Forwards, "UMTRAP Audit/Surveillance Program Plan," Rev 4 to "QA Program Plan" & "QC Daily Insp Rept Package," dtd 880504, incorporating specific QA enhancements & initiatives proposed during 880211 meeting ARTHUR, W.J. Energy, Dept. of 88/08/05 LOHAUS, P. Division of Low Level Waste Management & Decommissioning (Post 870413) 4pp 46616 178 46616 359

- 8808230360 "UMTRAP Audit/Surveillance Program Plan" * Energy, Dept. of 88/04/30 80pp 46618 182 46618 261

--8808230364 "QA Program Plan" * MK-Ferguson Co 88/04/27 76pp 46618 262 46618 336

--8808230366 Package of 880513 pre const meeting & insp procedure preparatory insp rept * MK-Ferguson Co 88/05/04 25pp 46618 337-46618 359

8808240325 Requests proposed schedule for meetings on listed topics, including compliance w/EPA std, substantially complete containment & determination of groundwater travel time LINEHAN, J.J. Operations Branch 88/08/19 STEIN, R. Energy, Dept. of 2pp 46627 040-46627 041

8808240343 Discusses concerns w/DOE implementation of exploratory shaft facility (ESF) design controls. Acceptable implementation of design controls will be significant factor in overall acceptability of DOE QA program LINEHAN, J.J. Operations Branch 88/08/22 STEIN, R. Energy, Dept. of 2pp 46630 112-46630 113

8808240351 Forwards "Audit Observation Rept for NNWSI Project, Audit 88 04 of USGS" DOE/Waste Mgt Project Oic team did not adequately address overall implementation of USGS QA program. More frequent DOE audits suggested LINEHAN, J.J. Operations Branch 88/08/22 STEIN, R. Energy, Dept. of 3pp 46627 324 46627 350

- 8808240358 "Audit Observation Rept for NNWSI Project, Audit 88 04 of USGS" HOLONICH, J.J., KENNEDY, J.E., LINEHAN, J.J. Operations Branch 88/08/16 24pp 46627 327-46627 350

8808240374 Forwards initial draft "Program Architecture Database Content Examples" per draft TOP 001 002, Section 1 Examples intended to provide guidance for subsequent PA relational database development efforts to commence on 880809 WHITTING, A.R. Center for Nuclear Waste Regulatory Analyses 88/08/12 ALTOMARE, P.M. NRC - No Detailed Affiliation Given 14pp 46630 083 46630 096

8808240385 Forwards NRC comments on Ltr rept, "Components of Overall Licensing Assessment Methodology," dtd 880330 Rept intended to provide basis for draft for Ltr rept for Subtask 1.1 as well as other planned repts in Task 1 BROOKS, P.P. Operations Branch FIN A-1165 88/08/19 ORTIZ, N.R. Sandia National Laboratories 29pp 46642 058-46642 095

--8808240390 Forwards high level radwaste mgt glossary to facilitate consistent usage of common terminology LINEHAN, J.J. Repository Projects Branch (831001 870413) 86/03/06 Division of Waste Management (Post 870413) 7pp 46642 087 46642 095

8808250045 Provides info on ESF documentation for site characterization program PRESTHOLT, P.T. NRC - No Detailed Affiliation Given 88/08/23 STABLEIN, K. Operations Branch 3pp 46646 342-46646 344

8808250053 Requests comments on encl staff paper on development of technical position into rulemaking. Possible responses to lack of time for rulemaking efforts that currently appear to be required per stated deadline listed BUNTING, J.O. Systems Engineering & Evaluation Branch 88/08/12 BROWNING, R.E. Division of High Level Waste Management (Post 870413) 35pp 46649 136 46649 170

8808250059 Requests review of encl Commission paper transmitting draft proposed rule on procedure for high level waste licensing proceeding Comments requested by 880824 ALTOMARE, P. Systems Engineering & Evaluation Branch 88/08/18 NRC - No Detailed Affiliation Given 3pp 46649 171 46649 288

--8808220014 Requests review & concurrence on encl Commission paper re draft proposed rule on procedures for high level waste licensing proceeding by 880826 W/o encl OLMSTEAD, W.J. NRC - No Detailed Affiliation Given 88/08/12 BECK, JORDEN Office of Nuclear Regulatory Research, Director (Post 860720) CHILKS, J. Office of the Secretary of the Commission COTTER, D.P. Atomic Safety and Licensing Board Panel 95pp 46649 174 46649 288

8808250072 Discusses Natl Conference of State Legislatures approval of solid waste mgt policy at 880724-29 annual meeting in Reno, NV SELADONES, S.L. National Conference of State Legislatures, Denver, CO 88/08/23 1p 46646 273 46646 273

8808250077 Forwards "Comments on DOE Consultation Draft Site Characterization Plan for Yucca Mountain Site" KRAFT, S.P. Utility Nuclear Waste Management Group 88/08/12 STEIN, R. Energy Dept. of 3pp 46646, 312 46646 341

--8808250081 "Comments on DOE Consultation Draft Site Characterization Plan for Yucca Mountain Site" * Edison Electric Institute 88/08/31 27pp 46646 315-46646 341

8808250128 Comments on 880725 29 & 8801 03 WMPO QA Audit 88 06 of Sandia in Albuquerque, NM. Concern noted that QA program not in compliance w/Rev 5 to NVO 196 17 ZIMMERMAN, S.W. Nevada, State of 88/08/18 NRC - No Detailed Affiliation Given 2pp 46646 345 46646 346

8808250132 Forwards outline of Topical Rept 006 01-T5 re definition of disturbed zone around nuclear waste repository in tuff, per NRC 02 85 002 BRADY, B. ITASCA Consulting Group, Inc. FIN D 1016 NRC 02 85 002 88/08/23 TANTIOUS, N. NRC - No Detailed Affiliation Given 3pp 46646 358 46646 360

WASTE RES WASTE MANAGEMENT RESEARCH REPORTS

8807260053 "Technical Assistance in Hydrogeology," monthly progress rept for June 1988 LOGSDON, M.J. Nuclear Waste Consultants, Inc. FIN D 1021 RS NMS 85 009 88/07/15 POHLE, J. Technical Review Branch 10pp 46304 036 46304 045

8807260075 Ltr rept for June 1988 re status of topical repts & other listed projects Cost & manpower breakdown withheld MCLEAN, R.B. Oak Ridge National Laboratory FIN D 0279 88/07/15 YOUNG, M. Program Management, Policy Development & Analysis Staff (Post 870413) 2pp 46291 277 46291 278

8807260084 "Technical Assistance in Numerical Modeling," monthly rept for June 1988 Summary sheet withheld ORTIZ, N.R. Sandia National Laboratories FIN A-1158 88/07/15 COLEMAN, N.M. Division of High Level Waste Management (Post 870413) 2pp 46304 034 46304 035

8807260145 Forwards trip repts for rept outline meetings in Rockville, MD on 880706 Encl withheld HUCK, P.J. Engineers International, Inc. FIN D 1004 1148 09 02/04 88/07/20 BUCKLEY, J.T. NRC - No Detailed Affiliation Given 7pp 46304 027 46304 033

8807260343 Forwards review of "Draft Generic Technical Position Guidance for Determination of Anticipated Processes & Events & Unanticipated Processes & Events" Definitions of terms such as deterministic & probabilistic helpful HART, R.D. ITASCA Consulting Group, Inc. FIN D-1016 NRC-02 85 002 88/07/21 TANTIOUS, N. NRC - No Detailed Affiliation Given 10pp 46304 160 46304 169

8807260387 Provides new milestone dates for deliverables on Task 7, "Risk Analysis for Large License Facilities" PHILBIN, J.S. Sandia National Laboratories FIN A-1761 88/07/20 BYKOSKI, L. Regulatory Branch 1p 46299 230 46299 230

NONDOCKETED ITEMS 335

8807260422 Monthly Progress Ltr Rept 51 for June 1988 re activities under Contract NRC 02 84 001
FANNON,M.M. Weston Geophysical FIN D-1003 WGC 01531 88/07/14
IBRAHIM,A Office of Nuclear Material Safety & Safeguards,Director 1p 46291 329 46291 329

8807270016 Confirms 880622 telcon re BNL review of LN Technology topical rept on composite high integrity container Resolution of stated comments on BNL review & review of addl NRC comments requested
MCDANIEL,K Technical Branch FIN A 3174 88/07/06 SISKIND,B Brookhaven National Laboratory 3pp 46316 062 46316 064

8807280093 Ack receipt of May 1988 monthly rept for FIN D 2485, "Hydrogeologic Performance Assessment for Low Level Waste Sites " Progress to date satisfactory
DEERING,L Technical Branch FIN B 2485 88/07/13 BERGERON,M Battelle Memorial Institute, Pacific Northwest Laboratory 1p 46336 182 46336 182

8807280117 Confirms 880711 telcon establishing schedule for review of three topical rept under Task Order 14 Schedule for submitting draft recommendations for comments & questions provided
WIDMAYER,D.A Technical Branch FIN D 1082 88/07/10 SIEVERS,R.H Science Applications International Corp (formerly Science Applications, Inc) 1p 46314 345 46314 345

8807280205 "Risk Assessment & Cost Estimation for Cleanup of Radioactive Matl," monthly rept for June 1988
CRANWELL,R.M Sandia National Laboratories FIN A 1763 88/07/15 BYKOSKI,L Regulatory Branch 2pp 46317 257 46317 258

8807290027 Ack receipt of June 1988 monthly rept,"Hydrogeologic Performance Assessment for Low Level Waste Sites " Progress satisfactory Comments on paper presented at Mar 1987 GSA meeting annotated on encl rept W/o encl
DEERING,L Technical Branch FIN B 2485 88/07/27 BERGERON,M Battelle Memorial Institute, Pacific Northwest Laboratory 1p 46354 093 46354 093

8807290274 Forwards "Distribution of Downward Flux in Unsaturated Heterogeneous Hydrogeologic Environs "
WILLIAMS,R.E Williams & Associates FIN D-1020 NRC-02-85 008 88/07/22
POHLE,J NRC No Detailed Affiliation Given 1p 46354 224 46354 254

- 8807290278 "Distribution of Downward Flux in Unsaturated Heterogeneous Hydrogeologic Environs "
BLOOMSBURG,G, WILLIAMS,R.E, OSIENSKY,J Williams & Associates 88/04/30 30pp 46354 225 46354 254

8808010337 Ack receipt of June 1988 monthly ltr status rept for FIN A-1763, "Evaluation,Validation,Verification & Documentation of IMPACTS BRC Computer Code " Revised schedule for completion of Tasks 1-5 acceptable
GLENN,C.J Regulatory Branch FIN A 1763 88/07/29 CRANWELL,R.M Sandia National Laboratories 3pp 46529 172 46529 176

8808040027 Forwards BNL comments summary & ref from Waste Mgt 1986 re environ stress cracking of polyethylene in context of high integrity containers
SISKIND,B Brookhaven National Laboratory FIN A 3174 88/07/29 WICK,E Technical Review Branch 11pp 46433 348 46433 358

8808040038 Forwards memo summarizing 880719 telcon w/NRC,BNL & West Valley Nuclear Svcs re process parameters used to determine recipe for solidification of de contaminated Tank 8D2 supernatant at West Valley
BOWERMAN,B.S Brookhaven National Laboratory FIN A 3175 88/07/29
WIDMAYER,D Technical Branch 5pp 46422 080 46422 084

8808040377 Advises that progress rept for June 1988 under FIN A-1764 satisfactory Advises of intention to arrange date for telcon re initiation of work under Task 2.2
DEERING,L Technical Branch FIN A 1764 88/07/28 ORTIZ,N.R Sandia National Laboratories 1p 46421 148 46421 148

8808050194 Forwards third draft rept re task to investigate "Ground Water Testing Methodologies Applicable to Unsaturated Fractured Rock at Yucca Mountain " Rept updated re NRC 880630 comments
OSIENSKY,J.L Williams & Associates FIN D 1020 191 88/08/04 POHLE,J NRC - No Detailed Affiliation Given 1p 46437 046 46437 111

- 8808050202 Revised "Summary of Groundwater Testing Methodologies Applicable to Unsaturated Fractured Rock at Yucca Mountain "
Williams & Associates FIN D-1020 88/08/31 NRC No Detailed Affiliation Given 65pp 46437 047 46437 111

8808090260 Forwards "Licensing Methodology Assistance," monthly rept for June 1988
ORTIZ,N.R Sandia National Laboratories FIN A-1165 88/07/25 BROOKS,P Operations Branch 2pp 46477 121-46477 140

--8808090333 "Licensing Methodology Assistance," monthly rept for June 1988
Sandia National Laboratories FIN A-1165 88/06/30 NRC - No Detailed Affiliation Given 18pp 46477 123 46477 140

8808090281 Comments on June 1988 monthly progress rept under Contract NRC 02-84 002,FIN D 1004 No changes to cost or delivery of contracted products authorized
BUCKLEY,J.T Technical Review Branch FIN D 1004 NRC 02 84 002 88/08/09
SINGH,M.M Engineers International, Inc 2pp 46470 335-46470 336

8808090286 Forwards comments on monthly ltr rept for May 1988 for FIN A 4171, "Evaluation & Compilation of DOE Waste Package Test Data "
PETERSON,C Technical Review Branch FIN A 4171 88/08/02 INTERRANTE,C.G National Institute of Standards & Technology (formerly National Bureau of Standards) 7pp 46471 149-46471 156

8808100086 Comments on Monthly Mgt Ltr 22 did 880606 summarizing progress under FIN A 0297 for May 1988 incremental funding authorized by subj ltr provides balance of FY88 funding Prospects for FY89 funding not good
BLACKFORD,M.E Technical Review Branch FIN A 0297 88/08/08 CHUNG,D.H Lawrence Livermore National Laboratory 1p 46500 309 46500 309

8808100094 Comments on Monthly Mgt Ltr 23 for June 1988 for FIN A 0297 Progress satisfactory Draft Bureau of Mines rept, "Reported Effects of Selected Earthquakes in Western North American Intermontane Region " distributed for review
BLACKFORD,M.E Technical Review Branch FIN A-0297 88/08/08 CHUNG,D.H Lawrence Livermore National Laboratory 1p 46501 051-46501 061

8808100314 Comments on June 1988 monthly progress rept under Contract 50-10-03-01/FIN A-1756, "Geochemical Sensitivity Analysis " Overall scope of svcs & deliverables unchanged
MO,T Technical Review Branch FIN A-1756 88/08/08 ORTIZ,N.R Sandia National Laboratories 2pp 46483 218 46483 219

8808110239 "Evaluation,Validation,Verification,& Documentation of IMPACTS BRC Computer Code," monthly rept for Jul 1988
CRANWELL,R.M Sandia National Laboratories FIN A 1763 88/08/08 GLENN,C Regulatory Branch 5pp 46509 110 46509 114

8808110249 Forwards proposal for borehole stability analyses under FIN A-1755 Generic analyses of emplacement borehole stability will be implemented in presence of fault plane intersecting borehole
ORTIZ,N.R Sandia National Laboratories FIN A-1755 88/08/04 PESHEL,J.J Technical Review Branch 4pp 46509 091-46509 094

8808120172 "Coupled Thermal Hydrological Mechanical Assessments & Site Characterization Activities for Geologic Repositories," monthly rept for Jul 1988
ORTIZ,N.R Sandia National Laboratories FIN A 1755 88/08/15 PESHEL,J Technical Review Branch 3pp 46530 271 46530 273

8808120177 Thirty fourth monthly progress Rept for Jul 1988 under Contract NRC 02-85 008
WILLIAMS,R.E Williams & Associates FIN D 1020 192 88/08/05 POHLE,J Office of Nuclear Material Safety & Safeguards,Director 4pp 46531 271 46531 274

8808120187 Forwards trip rept of NRC/DOE meeting in Rockville,MD on 880718-19 re NRC objections re ESF as part of Contract NRC-02 84 002 concerning technical assistance for in situ testing
BUCK,P.J Engineers International, Inc FIN D 1004 NRC 02 84 002 88/08/09
BUCKLEY,J.T Engineering Branch (831001 870413) 9pp 46515 255 46515 263

8808120272 Monthly progress rept for Jul 1988 for Contract NRC-02 85 008 Proprietary financial info withheld
WILLIAMS,R.E Williams & Associates FIN D 1020 NRC-02 85 008 88/08/05
POHLE,J NRC - No Detailed Affiliation Given 2pp 46525 104 46525 105

8808120285 "Lab Evaluation of DOE Radionuclide Solubility Data & Selected Retardation Parameters," monthly rept for Jul 1988
MEYER,R.E Oak Ridge National Laboratory FIN B 0290 88/08/09 BRADBURY,J.W Office of Nuclear Material Safety & Safeguards,Director 5pp 46515 096 46515 100

8808120310 Accepts recipient proposal that Task 14 requirement to prepare monthly ltr status rept be fulfilled by inclusion of work effort & cost accounting info in contract monthly ltr status rept
WIDMAYER,D.A Technical Branch FIN D 1082 NRC 02 87 004 88/08/11
STOKLEY,J.R Science Applications International Corp (formerly Science Applications, Inc) 1p 46523 276 46523 276

8808150053 Forwards preliminary comments on Chem Nuclear Sys,Inc three topical rept on solidification of low level radioactive Advantages of NDT of waste forms over current compressive strength testing addressed
SISKIND,B Brookhaven National Laboratory FIN A 3174 88/08/11 MCDANIEL,K Technical Branch 10pp 46552 083 46552 092

8808150120 Jul 1988 monthly rept for Tasks I-IV under FIN A 1165, including licensing-methodology assistance,identification & analysis of uncertainties,probability techniques & maint & mgt of PA codes Cost estimate withheld
ORTIZ,N.R Sandia National Laboratories FIN A-1165 88/08/15 BROOKS,P Operations Branch 9pp 46542 167-46542 175

8808150131 Monthly Ltr Progress Rept 52 for Jul 1988 re activities under Contract NRC-02 84 001
FANNON,M.M Weston Geophysical Corp FIN D-1003 WGC 01531 88/08/11
IBRAHIM,A NRC No Detailed Affiliation Given 1p 46551 233 46551 233

8808150141 Nonproprietary portion of "Performance Assessment Methodology Development - Low Level Waste Disposal Safety Assessment," monthly rept for Jul 1988
ORTIZ,N.R Sandia National Laboratories FIN A-1764 88/08/15 DEERING,L Technical Branch 37pp 46541 295 46541 331

8808150174 "Environ Monitoring for Alternative Methods of Disposal of Low Level Waste," monthly status rept for Jul 1988
DENHAM,D.H Battelle Memorial Institute, Pacific Northwest Laboratory FIN B 2404-8 88/08/10 JAGANNATH,B Office of Nuclear Material Safety & Safeguards,Director 2pp 46541 288 46541 289

8808150182 Forwards comments on June 1988 monthly ltr rept, "Evaluation Compilation of DOE Waste Package Test Data," for FIN A-4171 No changes in costs or delivery of contracted products authorized
PETERSON,C.H Technical Review Branch FIN A 4171 88/08/11
INTERRANTE,C.G National Institute of Standards & Technology (formerly National Bureau of Standards) 4pp 46541 332 46541 335

8808150225 "Technical Assistance in Identification & Evaluation of Seismo Tectonic Issues re Repository Site Characterization Plans," Monthly Mgt Ltr Rept 24 for Jul 1988
CHUNG,D.H, CUMMINGS,G.E Lawrence Livermore National Laboratory FIN A 0297, 88/08/08 BLACKFORD,M.E Technical Review Branch 3pp 46551 052 46551 054,

8808150351 Forwards Bondco Nuclear Topical Rept for HIC-7 Listed documents also encl w/o encls
MCDANIEL,K Technical Branch FIN A 3174 88/05/12 SISKIND,B Brookhaven National Laboratory 2pp 46551 001-46551 002

8808160315 "Performance Assessment of Low Level Radwaste Sites," monthly progress rept for Jul 1988
BERGERON,M.P Battelle Memorial Institute, Pacific Northwest Laboratory FIN B-2485-7 88/08/15 DEERING,L Office of Nuclear Material Safety & Safeguards,Director 7pp 46560 156-46560 162

8808170026 Requests extension of period of performance of contract from 881117 to 890731 for FIN D 1047,at no addl cost to govt since final rule not in effect until 880727
BELL,M.J Regulatory Branch FIN D 1047 88/08/09 BEVERIDGE,G Program Implementation Branch (post 870729) 1p 46572 127 46572 127

336 NONDOCKETED ITEMS

8808170030 Requests extension of period of performance from 880930 to 890428 for FIN A-1761 due to change in principal investigator
BELL M.J. Regulatory Branch FIN A-1761 88/08/09 BEVERIDGE, G Program Implementation Branch (post 870729) 1p 46571 143 46571 143

8808180048 Forwards paper "Treatment of Uncertainties in Performance Assessment of Geologic High Level Radwaste Repositories" W/o encl
BONANJOE, J Sandia National Laboratories FIN A 1165 88/08/10 BROOKS, P Operations Branch 1p 46576 253 46576 253

8808180113 Risk Assessment and Cost Estimation for Cleanup of Radioactive Mail," monthly rept for Jul 1988 Cost sheet withheld
CRANWELL, R M Sandia National Laboratories FIN A 1761 88/08/10 BYKOSKI, L Regulatory Branch 2pp 46589 097 46589 098

8808180153 Advises that staff evaluation memo due 880810 under Task Order 4 of FIN A 3175 will be delayed pending receipt & review by BNL of results of supplementary testing program for solidified supernatant
SISKIND, B Brookhaven National Laboratory FIN A 3175 88/08/11 WIDMAYER, D Technical Branch 1p 46576 266 46576 266

8808180178 "Technical Assistance in Identification & Evaluation of Seismo Tectonic Issues re Repository Site Characterization Plans," Monthly Mgt Ltr Rept 24 for Jul 1988
CHUNG, D H, CUMMINGS, G E Lawrence Livermore National Laboratory FIN A 0297 L-196 88/08/08 BLACKFORD, M E Technical Review Branch 3pp 46591 196 46591 198

8808180208 Revised "Risk Assessment & Cost Estimation for Cleanup of Radioactive Mail," monthly rept for June 1988 Encl withheld
CRANWELL, R M Sandia National Laboratories FIN A 1761 88/07/15 BYKOSKI, L Regulatory Branch 2pp 46588 101 46588 102

8808180452 "Assessment of NMSS Financial Assurance Regulatory Framework," monthly progress rept for Jul 1988 Cost sheets withheld
BAILEY, P E, KOLSKY, K B ICF, Inc FIN D 1047-7 NRC 02 87 002 88/07/31 BYKOSKI, L NRC - No Detailed Affiliation Given 4pp 46591 199 46591 202

8808190231 Forwards ltr rept "Potential Erosion at Yucca Mountain Nuclear Waste Site"
CHUNG, D H Lawrence Livermore National Laboratory FIN A 0297 L-196 88/08/16 BLACKFORD, M E Technical Review Branch 1p 46593 319 46593 353

--8808190234 "Potential Erosion at Yucca Mountain Nuclear Waste Site" monthly progress rept for Jul 1988 Cost sheets withheld
PURCELL, C R Lawrence Livermore National Laboratory FIN A 0297 86/09/30 NRC - No Detailed Affiliation Given 34pp 46593 320 46593 353

8808190258 "Technical Assistance for In Situ Testing," monthly progress rept for Jul 1988
SINGH, M M Et International, Inc FIN D 1004 1148 07 16 88/08/15 BUCKLEY, J T NRC - No Detailed Affiliation Given 3pp 46598 126 46598 128

8808220072 Forwards trip rept of Itasca participation in 880802 03 meeting on collo quium on QA practices for underground radwaste repositories Cost break out withheld
HART, R D ITASCA Consulting Group, Inc FIN D 1016 NRC 02 85 002 88/08/16 TANIUS, N NRC - No Detailed Affiliation Given 20pp 46599 226 46599 245

8808220324 "Technical Assistance in Hydrogeology," monthly progress rept for Jul 1988
LOGSDON, M J Nuclear Waste Consultants, Inc FIN D 1021 RS NMS 85 009 88/08/15 POHLE, J NRC - No Detailed Affiliation Given 11pp 46603 346 46603 357

8808230074 Monthly rept for Jul 1988 for FIN A 1158 Encl withheld
ORTIZ, N R Sandia National Laboratories FIN A-1158 88/08/15 COLEMAN, N M Division of High Level Waste Management (Post 870413) 3pp 46607 278 46607 280

8808230081 Forwards outline of rept, "Sensitivity of Stability of Waste Emplacement Drift to Variation in Assumed Rock Joint Parameters in Welded Tuff," for review, per "NRC Technical Assistance for Design Reviews"
CHRISTIANSON, M ITASCA Consulting Group, Inc FIN D-1016 NRC-02 85 002 88/08/17 TANIUS, N NRC - No Detailed Affiliation Given 9pp 46607 083 46607 091

8808230100 "Geochemical Sensitivity Analysis," monthly rept for Jul 1988 Cost estimate withheld
ORTIZ, N R Sandia National Laboratories FIN A-1756 88/08/17 MO, T Division of High Level Waste Management (Post 870413) 4pp 46620 056 46620 059

8808230216 Forwards draft Document Review 006 01 63, "Technical Position on Post Closure Seals in Unsaturated Medium," per "NRC Technical Assistance for Design Reviews"
HART, R D ITASCA Consulting Group, Inc FIN D 1016 NRC 02-85 002 88/08/10 TANIUS, N NRC - No Detailed Affiliation Given 10pp 46607 110 46607 119

8808240385 Forwards NRC comments on ltr rept, "Components of Overall Licensing Assessment Methodology," did 880330 Rept intended to provide basis for draft formal rept for Subtask 11 as well as other planned repts in Task 1
BROOKS, P P Operations Branch FIN A-1165 88/08/19 ORTIZ, N R Sandia National Laboratories 29pp 46642 058 46642 095

--8808240390 Forwards high level radwaste mgt glossary to facilitate consistent usage of common terminology
LINEHAN, J J Repository Projects Branch (831001 870413) 86/03/06 Division of Waste Management (Pre 870413) 7pp 46642 087 46642 095

8808250132 Forwards outline of Topical Rept 006 01 T5 re definition of disturbed zone around nuclear waste repository in tuff, per NRC 02 85 002
BRADY, B ITASCA Consulting Group, Inc FIN D 1016 NRC 02 85 002 88/08/23 TANIUS, N NRC - No Detailed Affiliation Given 3pp 46646 358 46646 360

XPORTLIC EXPORT AND IMPORT LICENSES

8808300122 Forwards Advanced Nuclear Fuels request for amend to License XSNM 2161 authorizing shipment of Canadian origin mail to West Germany
PETERSON, M R Assistant Director for International Security 88/08/24 HART, T Energy, Dept of 1p 46344 008 46344 009

--8808300127 Application for amend to License XSNM-2161, authorizing export of Canadian origin U to West Germany
MALODY, C W Advanced Nuclear Fuels Corp (formerly Exxon Nuclear Co., Inc) 88/06/16 Assistant Director for International Security 1p 46344 007 46344 009

8808300134 License for Edlow Intl Co to export 1,099 7 g U 235, contained in 5,554 g U to the Netherlands
PETERSON, M R Assistant Director for International Security 88/08/24 2pp 46344 004 46344 005

8807260026 Certifies that terms & conditions of 600725 add'l agreement for cooperation, as amended, apply to mail mentioned in NUEXCO Transport & Svcs Co 880527 application
FLINGOU, C European Communities, Commission of 88/07/08 ROONEY, J M Energy, Dept of 1p 46304 082 46304 082

8807260028 Application for license to export 40 kg deuterium oxide, contained in 200 kg U to Canada
Cleveland Crystals, Inc PO3134 88/07/08 2pp 46289 294 46289 295

8807260036 License for GA Co to export one neutron flux monitor w/ associated electronics
PETERSON, M R Assistant Director for International Security IEL 1234 88/07/12 1p 46288 290 46288 280

8807260040 Ltr of assurance re transfer of nuclear mails to Republic of Korea
MOON, Y Korea, Republic of (South Korea) 88/07/06 ROONEY, J M Energy, Dept of 1p 46300 135 46300 135

8807260057 Forwards Edlow Intl Co application for amend to export license, authorizing export of Canadian origin mail Assistance in obtaining ltr of assurance requested
PETERSON, M R Assistant Director for International Security 88/07/12 HART, T Energy, Dept of 1p 46297 079 46297 081

--8807260067 Application to amend license, authorizing export of cylinders containing fuel quantities of U of Canadian origin
FISK, R H Edlow International Co 88/07/01 WRIGHT, B International Programs 1p 46297 080 46297 081

8807260064 License for NUEXCO Transport & Svcs Co to export 9,200 kg U, contained in U 235, to South Korea
PETERSON, M R Assistant Director for International Security 88/07/12 2pp 46304 151 46304 152

8807260082 Requests that initial request to export 50,000 Ci shipments of lutetium be honored, per 880521 stipulation
HENRIQUEZ, J Self Powered Lighting, Ltd 88/07/08 WRIGHT, B NRC - No Detailed Affiliation Given 1p 46297 216 46297 217

8807260132 Amend 2 to license for Poco Graphite, Inc to export 750 00 tons (880,581 0 kg) nuclear grade graphite to The Netherlands
MOORE, R N Assistant Director for International Security PGI-7L 151 MBW 88/07/21 1p 46304 101 46304 101

8807260147 Application for amend to export license, adding ABB Atom AB as intermediate consignee
QUAIN, P B Transnuclear, Inc 88/07/06 WRIGHT, B NRC - No Detailed Affiliation Given 1p 46287 344 46287 344

8807260163 Executive Branch position re Poco Graphite, Inc application to export 750 tons of nuclear grade graphite to any of listed countries, including Singapore, Belgium, Denmark & Luxembourg Amend to license should be granted
STRAITFORD, R J State, Dept of, Bureau of Oceans & Intl Environ & Scientific Affairs 88/07/19 SHEA, J R International Programs 4pp 46304 085 46304 088

8807260172 Requests Executive Branch opinion re encl Cleveland Crystals, Inc application for license to export 40 kg heavy water to Canada.
PETERSON, M R Assistant Director for International Security 88/07/18 THORNE, C E State, Dept of, Bureau of Oceans & Intl Environ & Scientific Affairs 1p 46299 240 46299 242

8807260259 Executive Branch position re GA Co application to export neutron flux monitor to Columbia License should be issued
STRAITFORD, R J State, Dept of, Bureau of Oceans & Intl Environ & Scientific Affairs 88/07/07 SHEA, J R NRC - No Detailed Affiliation Given 1p 46304 268 46304 269

--8807260260 Submits end use statement re export of neutron flux monitoring channel to Columbia
SILVA, E V Colombia 88/05/26 NRC - No Detailed Affiliation Given 1p 46304 269 46304 269

8807260289 License for Thomson Saginaw Ball Screw Co, Inc, to export ball screw assemblies, to Argentina
PETERSON, M R Assistant Director for International Security 88/07/13 1p 46285 336 46285 338

8807280110 Forwards applicant response to Executive Branch questions re export of 3,000,000 Ci tritium to United Kingdom.
PETERSON, M R Assistant Director for International Security 88/07/15 THORNE, C E State, Dept of, Bureau of Oceans & Intl Environ & Scientific Affairs 1p 46327 117 46327 119

8808050020 Amend 6 to export license for Westinghouse, authorizing fourth reload of fuel for KNU-5 & KNU-6 to Republic of Korea
PETERSON, M R Assistant Director for International Security, WSH-107 88 88/07/29 1p 46452 359 46452 359

8808050024 License for Self Powered Lighting, Inc to export 3,000,000 Ci tritium to United Kingdom.
PETERSON, M R Assistant Director for International Security 88/07/29 1p 46438 345 46438 345

NONDOCKETED ITEMS 337

8808050026 Forwards ltr from Westinghouse Corp requesting amend to export license XSNM 1750,authorizing shipment of addl Australian matl to South Korea for use in KNU-7 & KNU 8 nuclear power reactors
PETERSON,M R Assistant Director for International Security 88/07/28 HART,T Energy, Dept of 1p 46437 114 46437 115

-8808050029 Application to amend license to change requirements on Canadian & Australian matl,change license to authorize shipment of a fourth reload of KNU 5 & KNU-6 & increase amount of Australian origin matl authorized by 15 000 kg
HUDEC,W S Westinghouse Electric Corp WSH 107 88 88/07/13 PETERSON,M R Assistant Director for International Security 1p 46437 115 46437 115

8808050039 Application for license to export three initiated targets, containing 1,950 Ci tritium, to Japan
FISK,R H Edlow International Co 88/07/21 1p 46438 294 46438 295

8808050045 Forwards applications to export 60,000 Ci tritium gas & three initiated targets, containing 1,950 Ci tritium, to Japan W/o application to export initiated targets
FISK,R H Edlow International Co 88/07/21 WRIGHT,B NRC - No Detailed Affiliation Given 1p 46438 034 46438 035

- 8808050046 Application for license to export 60,000 Ci H-3 in bulk gaseous form, to Japan
FISK,R H Edlow International Co 88/07/21 1p 46438 035-46438 035

8808050056 Amend 10 to license for Advanced Nuclear Fuels Corp, authorizing shipment of 34,633 kg of Canadian origin matl to West Germany
PETERSON,M R Assistant Director for International Security 88/07/28 2pp 46438 032-46438 033

8808050062 Amend 5 to export license, adding ABB Atom AB as intermediate consignee Licensee authorized to export & ship 29,195 kg Canadian origin matl
PETERSON,M R Assistant Director for International Security RDU 455 88/07/29 1p 46448 343 46448 343

8808080041 Application for amends to licenses, changing requirements on Canadian & Australian matl to read as listed, authorizing shipment of fourth reload for KNU5 & KNU6 & increasing amount of matl to 45,500 kg U
HUDEC,W S Westinghouse Electric Corp WSH-107-88 88/07/13 PETERSON,M R Assistant Director for International Security 1p 46463 071-46463 071

8808080047 Amend 4 to license, authorizing shipment of up to 7 kg U-235 contained in 160 kg U, to France, West Germany, The Netherlands & United Kingdom
PETERSON,M R Assistant Director for International Security 88/07/27 1p 46450 355 46450 355

8808080049 Forwards Westinghouse application for amends to licenses, increasing quantity of Australian & Canadian origin matl authorized for shipment to South Korea
PETERSON,M R Assistant Director for International Security 88/07/28 HART,T Energy, Dept of 1p 46462 071 46462 180

8808080051 License for Marotta Scientific Controls, Inc to export Manifold Model SPV5IC direction valve assembly to Argentina
PETERSON,M R Assistant Director for International Security 88/07/21 1p 46451 151 46451 151

8808080054 License for GE to export 780 kg U-235, contained in 25,497 kg U, to Japan
PETERSON,M R Assistant Director for International Security FDF 88 52 88/07/27 1p 46451 351-46451 352

8808080058 Executive Branch position re Self-Powered Lighting application to export bulk tritium to United Kingdom License should be granted
STRATFORD,R J State, Dept of, Bureau of Oceans & Intl Environ & Scientific Affairs 88/07/25 SHEA,J R International Programs 1p 46451 152-46451 152

8808080059 Ltr of assurance re Transnuclear, Inc application for amend to license to export nuclear matl to Sweden
VARGO,L Sweden, Govt of 88/07/20 ROONEY,J M Energy, Dept of 1p 46452 305 46452 305

8808080061 Application for license to export 2 g U-235 to Federal Republic of Germany
NELSON,A AT&T ACN001 88/07/15 1p 46463 087 46463 087

8808080063 Ltr of assurance re export of 780 kg U-235, contained in 25,497 kg U, to Japan
TOSHIKAGE,M Japan, Govt of 88/07/11 ROONEY,J M Energy, Dept of 1p 46452 300 46452 300

8808080069 Requests that two pending license applications, XR-138 & XSNM-1683, be retained as active
HUDEC,W S Westinghouse Electric Corp WSH-111 88 88/07/15 WRIGHT,B NRC - No Detailed Affiliation Given 2pp 46450 334-46450 335

8808080073 Requests that United Kingdom authorities be notified of export of 3,000,000 Ci tritium gas by Self Powered Lighting to Surelite Ltd in view of ongoing concerns re increased interest in tritium-lit runway & helipad landing sys
PETERSON,M R Assistant Director for International Security 88/07/29 DEVINE,J B U S Embassies 1p 46451 329 46451 330

8808080105 Forwards Martek Corp application for export license
CLARKE,F B Bailey Foreign Freight Forwarder, Inc BFFF 7926 88/07/21 WRIGHT,B International Programs 4pp 46476 133 46476 137

--8808080103 Application for license to export 225 5 kg unirradiated deuterium oxide to Canada
CLARKE,F B Martek Corp 88/07/22 1p 46476 137-46476 137

8808100111 Application for license to export 20,000 lbs nickel base alloy containing 400 lbs of thorium to Canada
* AMAX Specialty Metals Corp (subs of AMAX, Inc) 88/07/15 1p 46483 235-46483 235

8808100226 Forwards application for amend to License XB 1249, authorizing export of sealed self luminous glass light sources to Canada
MILLER,J Safety Light Corp 88/07/28 HEMBY,E NRC - No Detailed Affiliation Given 1p 46485 244-46485 245

--8808100222 Application for license to export 100,000 Ci/yr H-3 gas, contained in sealed self-luminous glass light sources, to Canada
* Safety Light Corp 88/07/28 1p 46485 245 46485 245

8808110016 Application for license to export depleted U plates, containing 17% Niobium, to West Germany
FROGGE,J M Argonne National Laboratory SMD 12125D 88/07/14 2pp 46513 107-46513 108

--8808110017 Forwards application for license to export approx 30,000 kg depleted U, to West Germany
FROGGE,J M Argonne National Laboratory 88/07/14 MOORE,N NRC No Detailed Affiliation Given 1p 46513 106-46513 108

8808110230 Requests Executive Branch position re Safety Light Corp application for license to export 300,000 Ci tritium to Canada
PETERSON,M R Assistant Director for International Security 88/08/03 THORNE,C E State, Dept of, Bureau of Oceans & Intl Environ & Scientific Affairs 1p 46510 247 46510 249

--8808110232 Forwards application for license to export sealed self luminous glass light sources to Canada
MILLER,J Safety Light Corp 88/07/28 HEMBY,E NRC - No Detailed Affiliation Given 1p 46510 248 46510 249

--8808110231 Application for license to export 300,000 Ci H-3 gas, contained in sealed self luminous glass light sources, to Canada
* Safety Light Corp 88/07/28 1p 46510 249 46510 249

8808120012 License for Edlow Intl Corp to export 15 247 kg U-235, contained in 16 478 kg U, to Romania
PETERSON,M R Assistant Director for International Security RMT-5 88/08/02 2pp 46525 189 46525 190

8808120038 Requests Executive Branch position re Edlow Intl Co application for license to export 1,950 Ci tritium to Japan
PETERSON,M R Assistant Director for International Security 88/08/03 THORNE,C E State, Dept of, Bureau of Oceans & Intl Environ & Scientific Affairs 1p 46515 137 46515 138

8808120052 Forwards application for license to export 60,000 Ci tritium gas to Japan W/o encl
FISK,R H Edlow International Co 88/07/21 WRIGHT,B NRC No Detailed Affiliation Given 1p 46525 198 46525 196

8808120073 Requests Executive Branch position re application for license to export 225 5 kg of heavy water to Canada
PETERSON,M R Assistant Director for International Security 88/08/01 THORNE,C E State, Dept of, Bureau of Oceans & Intl Environ & Scientific Affairs 1p 46531 198 46531 205

8808120206 Requests Executive Branch position on Edlow Intl Co application for license to export 60,000 Ci tritium to Japan
PETERSON,M R Assistant Director for International Security 88/08/01 THORNE,C E State, Dept of, Bureau of Oceans & Intl Environ & Scientific Affairs 1p 46515 185 46515 187

8808150110 Amend 2 to license for Aldrich Chemical Co, Inc to export 14,500 kg deuterium oxide to Canada
MOORE,R N Assistant Director for International Security 88/08/11 1p 46550 102 46550 103

--8808150135 Application for amend to export license, extending validity until 900101
PIZZO,B N Aldrich Chemical Co, Inc (subs of Sigma Aldrich Corp) 88/08/08 MOORE,N NRC No Detailed Affiliation Given 1p 46550 103 46550 103

8808150143 Amend 5 to license for Westinghouse, to export 6,250 kg U-235 contained in 174,778 kg U to South Korea
MOORE,R N Assistant Director for International Security 88/08/11 1p 46549 238 46549 238

8808150160 Amend 6 to license for Westinghouse, increasing quantity of Australian & Canadian matl authorized for shipment to Korea
MOORE,R N Assistant Director for International Security 88/08/11 1p 46550 104 46550 104

8808150348 License for AT&T Co to export 2 grams U-235 to West Germany
PETERSON,M R Assistant Director for International Security ACN001 88/08/10 2pp 46550 223 46550 225

8808160362 Amend 4 to license for Westinghouse Electric Corp to export 12,700 kg U-235 to Republic of Korea
MOORE,R N Assistant Director for International Security WSH-107-88 88/08/11 1p 46561 039 46561 039

8808160413 Amend 3 to export license for Transnuclear, Inc, changing licensee address, deleting NUKEM & Transnuclear GmbH in West Germany as intermediate consignees & adding Transnuclear SA in France as intermediate consignee
MOORE,R N Assistant Director for International Security 88/08/11 2pp 46556 125 46556 126

8808170182 Informs that 880203 request for approval of route to transport spent fuel from Pleasanton, CA to Portsmouth, VA meets regulatory requirements of 10CFR73.37
MACDONALD,C E Transportation Branch 120A 88/04/13 KIRKLAND,M W General Electric Co 41pp 46561 290 46561 325

8808170206 Informs that 871203 request for approval of route to transport spent fuel from Norfolk, Va to Savannah River Plant meets regulatory requirements of 10CFR73.37
MACDONALD,C E Transportation Branch 88/05/17 MANGUS,J J Transnuclear, Inc 9pp 46564 345 46564 354

8808170237 Requests assistance in obtaining assurance ltr for encl Mitsui & Co application for license to export low enriched U to Japan
PETERSON,M R Assistant Director for International Security 88/08/09 THORNE,C E State, Dept of, Bureau of Oceans & Intl Environ & Scientific Affairs 1p 46562 279 46562 281

338 NONDOCKETED ITEMS

--8808170240 Application for license to export 1,095 kg U-235, contained in 34,817 kg U to Japan
IKEDA, M Mitsui & Co (USA), Inc (subs of Mitsui & Co., Ltd) MBK-F3/F5/2F3 88/07/22 2pp 46562 280 46562 281

8808170248 Forwards GE application for amend to license, authorizing shipment of 21,336 kg U to Switzerland Ltr of assurance required
PETERSON, M R Assistant Director for International Security 88/08/09 HART, T Energy, Dept of 1p 46572 175 46572 176

- 8808170250 Application to amend license, authorizing shipment of 23,336 kg U & 750 kg U-125 of Australian origin to Switzerland
FLOWERS, F D General Electric Co 88/08/03 WRIGHT, B L NRC - No Detailed Affiliation Given 1p 46572 176 46572 176

8808170255 Application for renewal of license, extending validity until 900101
PIZZO, B N Aldrich Chemical Co., Inc (subs of Sigma Aldrich Corp) 88/08/08 MOORE, N NRC - No Detailed Affiliation Given 1p 46562 248 46562 248

8808170263 Forwards 880803 ltr from Nissho Iwai American Corp requesting change of end user for high enriched U Response on whether proposed new end use for MTR in JRR 4 facility meets criteria in Atomic Energy Act of 1954 requested
PETERSON, M R Assistant Director for International Security 88/08/08 THORNE, C E State, Dept of, Bureau of Oceans & Intl Environ & Scientific Affairs 1p 46566 300 46566 303

- 8808170266 Forwards ltr requesting approval of diversion
YOSHIMURA, T Nissho Iwai American Corp 88/08/03 MOORE, N International Programs 1p 46566 301-46566 301

--8808170274 Application for amend to license, diverting 3 312 kg U-235 to Japan Research Reactor 4
YOSHIMURA, T Nissho Iwai American Corp FDN-88 043 88/08/03 MOORE, N NRC - No Detailed Affiliation Given 1p 46566 302-46566 302

--8808170280 Submits end use statement confirming that 3 312 kg U-235 will be used for fuel at Japan Research Reactor 4
OKASHITA, H Japan Atomic Energy Research Institute 88/08/01 NRC - No Detailed Affiliation Given 1p 46566 303 46566 303

8808170286 Forwards application for license to export low enriched U for use in reactors in Korea Ltr of assurance required
PETERSON, M R Assistant Director for International Security 88/08/04 ROONEY, J Energy, Dept of 1p 46562 252 46562 253

--8808170291 Application for license to export 68,900 kg U, as enriched UF₆, to Korea
FISK, R H Edlow International Co 88/07/25 1p 46562 253 46562 253

8808170295 Application for license to export 1,095 kg U-235, contained in 34,817 kg U to Japan
IKEDA, M Mitsui & Co (USA), Inc (subs of Mitsui & Co., Ltd) MBK-F3/F5/2F3 88/07/22 2pp 46566 308 46566 309

8808250164 Informs that license prohibits exports of Australian & Canadian origin mtr to Switzerland Request cannot be acted upon now since Australian Switzerland agreement for cooperation has not been ratified
PETERSON, M R Assistant Director for International Security 88/08/19 FLOWERS, F D General Electric Co 1p 46648 117 46648 117

8808250170 Requests assistance in obtaining ltr of assurance re application for license to export low enriched U to Japan Application encl
PETERSON, M R Assistant Director for International Security 88/08/19 THORNE, C E State, Dept of, Bureau of Oceans & Intl Environ & Scientific Affairs 1p 46648 257-46648 260

--8808250188 Application for license to export 386 kg U-235 to Japan
MARUYAMA, T Mitsubishi International Corp (subs of Mitsubishi Corp) HSA 548a 07 88/08/12 1p 46648 258-46648 258

--8808250191 Forwards application for license to export slightly enriched UF₆ to Japan
MARUYAMA, T Mitsubishi International Corp (subs of Mitsubishi Corp) HSA 548b 07 88/08/15 NRC - No Detailed Affiliation Given 2pp 46648 259 46648 260

8808250220 License for Westinghouse to export 305,203 kg U, containing 12,700 kg U-235, to Korea
MOORE, R N International Programs WSH-107 88 88/08/11 1p 46646 214 46646 214

8808250256 License for Mark Corp to export 225.5 kg deuterium oxide to Canada
MOORE, R N Assistant Director for International Security BFFF 7626 88/08/19 1p 46642 190-46642 190

8808250265 Amend 4 to License for GE to export 9,750 kg U-235, contained in 325,003 kg U, to Spain
MOORE, R N Assistant Director for International Security 88/08/19 1p 46648 118 46648 119

--8808250267 Application to amend license, authorizing export of 191 kg U-235
FLOWERS, F D General Electric Co FDF 88-123 88/08/19 WRIGHT, B L International Programs 1p 46648 119 46648 119

8808250272 License for Edlow Intl Co to export 1,950 Ci tritium, to Japan
MOORE, R N Assistant Director for International Security 88/08/19 1p 46647 029 46647 029

8808250280 Forwards, corrected Amend 4 to License XSNM 1750, authorizing export of 75,000 kg U-235 to Republic of Korea
WRIGHT, B L NRC - No Detailed Affiliation Given 88/08/19 NRC - No Detailed Affiliation Given 1p 46646 212 46646 213

--8808250287 Corrected Amend 4 to license for Westinghouse to export 75,000 kg Canadian origin mtr to Korea
MOORE, R N Assistant Director for International Security WSH-107 88 88/08/11 1p 46646 213 46646 213

8808250298 Executive Branch position re Cleveland Crystals, Inc application to export 200 kg of heavy water to Canada
STRATFORD, R J State, Dept of, Bureau of Oceans & Intl Environ & Scientific Affairs 88/08/15 SHEA, J R International Programs 1p 46644 002-46644 002

8808250310 Executive Branch position re Edlow Intl Co application to export 60,000 Ci bulk gaseous tritium to Japan
STRATFORD, R J State, Dept of, Bureau of Oceans & Intl Environ & Scientific Affairs 88/08/17 SHEA, J R International Programs 1p 46648 030 46648 030

8808250317 Executive Branch position re Martek Corp application to export 225.5 kg heavy water to Canada
STRATFORD, R J State, Dept of, Bureau of Oceans & Intl Environ & Scientific Affairs 88/08/17 SHEA, J R International Programs 1p 46647 146 46647 146

8808250324 Executive Branch position re Edlow Intl Co application to export 1,950 Ci tritium in inflated targets, to Japan Issuance of license recommended
STRATFORD, R J State, Dept of, Bureau of Oceans & Intl Environ & Scientific Affairs 88/08/17 SHEA, J R International Programs 1p 46647 032-46647 032

PERSONAL AUTHOR INDEX

The subject category column in this index gives the docket number and the symbol for the category of information within that docket; for example, 50-320 P. The docket subject categories are defined in Appendix A.

Subject categories for nondocketed items are also entered in this column by symbol; for example, ACRS. These categories are defined in Appendix B and listed in the Contents.

An asterisk following the accession number in this index indicates that the document is an enclosure to another document. To obtain the accession number of the principal document under which the enclosure is listed, refer to the index entitled "Cross Reference of Enclosures to Principal Documents."

AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY
ABELL, S	8808100208*	50 344 P	ALTOMARE, P M	8806090269	WASTE MGT	AYALA, C A	8807260141	50 498 S
ABELSON, H	8808170302	50 333 Q	AMES, J A	8807280080*	CONTRACT	AYALA, C A	8808170348	50 498 S
ABELSON, H	8808180117	50 333 P	ANAND, R	8808240128	TOPREP	AYALA, C A	8808190012	50 498 S
ADAMAVITZ, S	8808240292*	70 27	ANDERSON, C J	8808010370*	50 220 Q	AYALA, C A	8808220017	50 498 S
ADAMS, A	8808010167	50-57 A	ANDERSON, C J	8808040118*	50 293 Q	AYALA, C A	8808220123	50 498 S
ADAMS, A	8808040209	50 62 P	ANDERSON, C J	8808100305*	50 334 Q	BACANSKAS, V P	8808230415	NUREG
ADAMS, A	8808040223*	50 62 P	ANDERSON, C J	8808150346*	50 353 Q	BACHMANN, R G	8809100049	50 322 G
ADAMS, A	8808120036	ORG	ANDERSON, C J	8808150354*	50 353 Q	BACHMANN, R G	8809250020	50 322 G
ADAMS, A	8808190193	50 102 P	ANDERSON, C J	8808160284*	FOIA	BACKUS, R A	8809150020	50 443 G
ADAMS, A	8808230088	50 123 V	ANDERSON, J D	8808010276	50 440 F	BACKUS, R A	8809150020	50 443 G
ADAMS, S R	8808120201	27 48	ANDERSON, J D	8808160037	50 440 F	BACKUS, W H	8808230400	50-244 S
ADENSAM, E G	8807140088	50 324 Q	ANDRUS, N J	8808050069	40 8902	BAER, R	8808100317*	50-450 Q
ADENSAM, E G	8807280124	50 261 P	ANDRUS, N J	8808050154	40 4492	BAGCHI, G	8808160101	ORG
ADENSAM, E G	8808010208*	50 416 P	ANG, W P	8808160238*	50 312 Q	BAILEY, J A	8807260348	50-425 A
ADENSAM, E G	8808020131*	50 416 P	ANTHONY, P	8808110170	50 341 S	BAILEY, J A	8808110263	50-424 P
ADENSAM, E G	8808020195*	50 416 P	ANTHONY, P	8808160072	50 341 S	BAILEY, J A	8809110263	50 424 P
ADENSAM, E G	8808040363*	50 416 P	ANTHONY, P	8808190271	50 341 S	BAILEY, J A	8809150226	50-425 A
ADENSAM, E G	8808100171*	50 416 P	ANTHONY, P	8808240138	50 341 S	BAILEY, J A	8808240254	50-425 A
ADENSAM, E G	8808180004*	50 261 P	ANTHONY, P	8808250025	50 341 S	BAILEY, J N	8808120250	50 498 A
ADENSAM, E G	8808220191*	50 400 P	ANTHONY, P M	8808240396	50 341 R	BAILEY, J N	8808170040	50 498 A
ADLER, C	8808010258	50 443 H	ARBUCKLE, J D	8808230413	50 397 S	BAILEY, J N	8808170312	50 498 A
ADRAGNA, J M	8808100231	50 445 M	ARCHITZEL, R	8808190072*	50 361 Q	BAILEY, P E	8808180452	WASTE RES
AGNES, P W	8808110220	50 293 Q	ARENT, G P	8808090037	50 315 F	BAILEY, R J	8808020044*	50 293 Q
AHMED, J	8808180135*	50 397 Q	ARNOLDSEN, J A	8807280165*	50 83 V	BAKER, E T	8808120235*	QA999
AHO, G D	8807260058	40 8714	ARNOLD, W D	8808050226	NUREG	BAKER, E T	8808190304*	QA999
AHO, G D	8807260108	40 8714	ARNOLD, W D	88080300246	NUREG	BAKER, K R	8808180353	50 316 S
AHO, G D	8808010202	40 8714	ARNONE, M	8808170247*	71 9174	BAKER, L J	8808020367*	CONTRACT
ALDEN, W	8808120281	50 171 H	ARTHUR, W J	8804180112	WASTE MGT	BAKER, L J	8808020373*	CONTRACT
ALDEN, W M	8808120283	50 171 H	ARTHUR, W J	8804180123*	WASTE MGT	BAKER, L J	8808150424*	CONTRACT
ALDEN, W M	8808220250	50 277 R	ARTHUR, W J	8807190038	WASTE MGT	BAKER, R L	8807260171	50 259 S
ALEXANDER, J	8808100017*	COMMISSION	ARTHUR, W J	8807280298	WASTE MGT	BAKER, S J	8807260052	40 1162
ALEXANDER, D J	8808010049	WASTE MGT	ARTHUR, W J	8807260168	WASTE MGT	BAKER, S J	8807270092	40 1162
ALEXANDER, R E	8808310247*	PR	ARTHUR, W J	8807270211	WASTE MGT	BAKER, S J	8807270100	40-1162
ALEXANDER, R J	8807260045	50-155 S	ARTHUR, W J	8807280291	WASTE MGT	BALL, J	8808190072*	50-381 Q
ALEXANDER, R J	8808100258	50-155 S	ARTHUR, W J	8807280344	40 299	BALL, J	8808220230*	50 528 Q
ALEXICH, M P	8807280067	50 315 K	ARTHUR, W J	8807280298	WASTE MGT	BALL, S J	8801080075*	50-267 P
ALEXICH, M P	8807280184	50-315 F	ARTHUR, W J	8808100201	WASTE MGT	BALLAMY, R R	8808160412	50-277 F
ALEXICH, M P	8808010342	50 315 F	ARTHUR, W J	8808220102	WASTE MGT	BALLARD, B R	8808030101	71-6717
ALEXICH, M P	8808030258	50 315 P	ARTHUR, W J	8808220322	WASTE MGT	BALLARD, J L	8808030028	71-9056
ALEXICH, M P	8808040047	50 315 Q	ARTHUR, W J	8808230357	WASTE MGT	BALLARD, R L	8807270027	WASTE MGT
ALEXICH, M P	8808050141	50 315 H	ARTIGAS, R	8808020304*	TOPREP	BALLARD, R L	8808020035	WASTE MGT
ALEXICH, M P	8808080169	50 315 P	ASHBAUGH, C E	8808150294*	50 142 F	BALLARD, R L	8808230034	WASTE MGT
ALEXICH, M P	8808160180	50-315 P	ASHWORTH, J	8808230394*	FOIA	BALLARD, R L	8808230313	WASTE MGT
ALEXICH, M P	8808170329	50 315 P	ASSELSTINE, J K	8407170028*	50 317 F	BAMFORD, W H	8808050237	NUREG
ALEXICH, M P	8808230334	50 315 P	ATHAVALE, S V	8808220266*	50 295 Q	BAMFORD, W H	8808050237	NUREG
ALEXICH, M P	8808250050	50 316 P	ATWATER, B F	8808010118*	50 344 P	BAMFORD, W H	8808090090*	50 247 Q
ALEXION, T W	8807290114*	50 483 P	ATWATER, B F	8808100173*	50 344 P	BANDHAUER, W K	8808040242	50 302 F
ALEXION, T W	8808110234	50 483 P	AULUCK, R	8803210274*	50 397 Q	BANDHAUER, W K	8808040365	50 302 F
ALEXION, T W	8808170223	50 483 P	AUSTIN, G	8807280157	50 295 R	BANDHAUER, W K	8808040369	50 302 F
ALEXION, T W	8808240035	50 483 P	AUSTIN, G	8808170007	50 295 R	BANDYOPADHYAY	8808050180*	50-237 P
ALEXION, T W	8808240236	50 483 P	AXELSON, B	8808150341	50-255 S	BANGART, R L	8807270036	WASTE MGT
ALGERMISSEN, S	8808010108*	50-344 P	AXELSON, W L	8808110029	50-461 S	BANGART, R L	8808150342	WASTE MGT
ALGERMISSEN, S	8808010148*	50 344 P	AXELSON, W L	8807280338	50-255 Q	BANGART, R L	8808310243*	PR
ALLEN, C M	8808180293	50 374 P	AXELSON, W L	8808100300	50-331 Q	BARAN, R	8808240304	50-219 R
ALLEN, H L	8808160193*	CONTRACT	AXELSON, W L	8808120121	50-409 Q	BARANOWSKY, P	8708110540*	FOIA
ALLEN, R E	8808040325	50-382 S	AXELSON, W L	8808160281	50-155 Q	BARHAM, C D	8808010213	50 261 J
ALSWORTH, M W	8808230013	PR	AXELSON, W L	8808160286*	50-155 Q	BARHAM, C D	8808010235	50 324 J
ALTOMARE, P M	8808250059	WASTE MGT	AXELSON, W L	8808190022	50-485 Q	BARHAM, C D	8808010239	50 261 J
ALTOMARE, P M	8808010365	WASTE MGT	AYALA, C	8807280116	50-498 S	BARHAM, C D	8808010240	50 324 J
ALTOMARE, P M	8808010388	WASTE MGT	AYALA, C	8808030160	50-498 S	BARNARD, W D	8807250218*	WASTE MGT

340 PERSONAL AUTHOR INDEX

AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY
BARNES, I	8807280314*	50-382	BELL, M J	8808170030	WASTE RES	BERNSEN, S A	8808150403	TOPREP
BARNES, I	8808040385*	50-285	BELL, R	8808020083	PR	BERRINGER, B W	8808190026*	50-348
BARNES, I	8808120035*	50-498	BELL, S	8807270267	CONTRACT	BERRY, G A	8808100038	50-443
BARNES, I	8808150077*	50-298	BELL, S	8807280002	CONTRACT	BERRY, G A	8808250069	50-443
BARNES, I	8808220242*	50-498	BELL, S	8808020364	CONTRACT	BERRY, K W	8807280387	50-255
BARNES, K	8808080066	NUREG	BELL, S	8808100065	CONTRACT	BERRY, K W	8808020299	50-155
BARNES, K	8808080115	NUREG	BELL, S	8808100105	CONTRACT	BERRY, K W	8808030010	50-155
BARNETT, N	8807200109*	50-493	BELL, S	8808100130	CONTRACT	BERRY, K W	8808090214	50-155
BARNETT, N	8807200110*	50-493	BELL, S	8808100162	CONTRACT	BERRY, K W	8808110259	50-255
BARNHARD, P	8808170015	50-445	BELLAMY, R R	8807260097	50-333	BERRY, K W	8808160352	50-255
BARNHARD, T P	8808010133*	50-344	BELLAMY, R R	8807260176*	70-1100	BERRY, K W	8808240084	50-255
BARR, R	8808100072*	50-361	BELLAMY, R R	8808010092	50-225	BERRY, K W	8808240311	50-255
BARR, R C	8808030208*	50-344	BELLAMY, R R	8808010165	50-387	BERRY, R L	8807260096	50-29
BARRETT, L H	8808120160	WASTE MGT	BELLAMY, R R	8808010312	70-135	BERRY, R L	8808180164	50-29
BARRETT, L H	8808180462	WASTE MGT	BELLAMY, R R	8808010387	50-54	BESS, J E	8808100101*	50-498
BARTLETT, B L	8808100123*	50-482	BELLAMY, R R	8808020042	50-293	BESS, J E	8808220329*	50-198
BARTLETT, B L	8808180194*	50-482	BELLAMY, R R	8808020111	50-20	BETANCOURT, S R	8808110083	PR
BARTON, J J	8808120322	50-219	BELLAMY, R R	8808020168	50-277	BETOW, R	8808010031	71-9073
BASKIN, K P	8808150350	50-361	BELLAMY, R R	8808020179	50-293	BETTENHAUSEN, L	8808120092	50-320
BASKIN, K P	8808150352*	50-361	BELLAMY, R R	8808020185	50-277	BETTENHAUSEN, L	8807260162	50-269
BASSETT, C H	8808010291*	40-8576	BELLAMY, R R	8808030331	50-193	BETTENHAUSEN, L	8807280231	50-213
BASSETT, C H	8808030086*	50-324	BELLAMY, R R	8808030366	50-170	BETTENHAUSEN, L	8808020318	50-245
BATES, A	8808080157*	50-327	BELLAMY, R R	8808030404	70-135	BETTENHAUSEN, L	8808020361	50-423
BAUBLITZ, J E	8808020122*	WASTE MGT	BELLAMY, R R	8808040081	50-352	BETTENHAUSEN, L	8808040224	50-244
BAUBLITZ, J E	8808110254	WASTE MGT	BELLAMY, R R	8808040172	50-336	BETTENHAUSEN, L	8808120109	50-213
BAUER, E G	8807150104*	70-3054	BELLAMY, R R	8808040194	50-271	BETTENHAUSEN, L	8808170094	50-219
BAUER, J A	8808190176*	50-289	BELLAMY, R R	8808050300	50-29	BETTENHAUSEN, L	8808230202	50-338
BAUER, S A	8808160416*	50-344	BELLAMY, R R	8808050310	50-317	BEVAN, R	8808190072*	50-361
BAUER, T L	8808150320	50-192	BELLAMY, R R	8808110011	50-146	BEVERTH, A	8808230159	50-254
BAUER, T L	8808170307	71-535	BELLAMY, R R	8808110159	70-371	BIBB, H E	8808160448*	50-335
BAUSER, M A	8808090060	50-335	BELLAMY, R R	8808150308	50-218	BICKFORD, R L	8808230421	NUREG
BAUSER, M A	8808090060	50-335	BELLAMY, R R	8808150312	50-289	BIDINGER, G H	8808030044*	70-27
BAUSER, M A	8808100057	50-335	BELLAMY, R R	8808150333	50-333	BIDINGER, G H	8808080024*	70-143
BAUSER, M A	8808100057	50-335	BELLAMY, R R	8808160369	50-219	BIDINGER, G H	8808160214	70-27
BAUSER, M A	8808100058*	50-335	BELLAMY, R R	8808170016	50-352	BIDINGER, G H	8808160236*	70-1100
BAUSER, M A	8808100066*	50-335	BELLAMY, R R	8808170135	50-352	BIMBER, R	8808050293	50-440
BAUSER, M A	8808100127*	50-335	BELLAMY, R R	8808190156	50-29	BIRCH, M L	8807280059*	50-413
BAUSER, M A	8808100127*	50-335	BELLAMY, R R	8808190159	50-286	BIRCH, M L	8808150081*	50-269
BAUSER, M A	8808100132*	50-335	BELLAMY, R R	8808220047	70-135	BIRD, R G	8808010262	50-293
BAUSER, M A	8808100132*	50-335	BELLAMY, R R	8808220190	50-244	BIRD, R G	8808010323	50-293
BAX, J L	8808190101	50-254	BELLAMY, R R	8808240223	50-219	BIRD, R G	8808030117	50-293
BAX, R L	8807270081	50-265	BELLAMY, R R	8808250003	50-220	BIRD, R G	8808040356	50-293
BAX, R L	8807270086	50-265	BELLAMY, R R	8808310236*	PR	BIRD, R G	8808110229	50-293
BAX, R L	8807280058	50-254	BELLINGER, R L	8808230152	PR	BIRD, R G	8808110233	50-293
BAX, R L	8807280376	50-265	BELLIVEAU, R E	8808120344	PR	BIRD, R G	8808120071	50-293
BAX, R L	8808170070	50-254	BELLMAN, H	8808100146	WASTE MGT	BIRD, R G	8808150194	50-293
BAX, R L	8808250200	50-254	BEMIS, P R	8808100379*	FOIA	BIRD, R G	8808150247	50-293
BAZIN, J	8807270039	CONTRACT	BENARROYA, V	8808100314*	FOIA	BIRD, R G	8808150251	50-293
BAZIN, J P	8808180146	CONTRACT	BENARROYA, V	8808150318*	FOIA	BIRD, R G	8808160380	50-293
BEACH, A B	8808230392*	50-498	BENARROYA, V	8808160242*	FOIA	BIRD, R G	8808170342	50-293
BEAN, J L	8808230371	FOIA	BENNETT, J G	8808240028	NUREG	BIRD, R G	8808180079	50-293
BEARD, R M	8808230001	50-321	BENNETT, W R	8808110328*	50-298	BIRD, R G	8808240277	50-293
BEATTY, G P	8807270105	50-261	BENNETT, W R	8808100219	50-288	BIRD, R G	8808250127	50-293
BEATTY, G P	8808190010	50-261	BENNETT, W R	8808190002*	50-298	BIRELY, W C	8807260208	50-278
BECHHOEFER, C	8808090064	50-271	BENSON, D L	8807280364	50-280	BIRELY, W C	8808020319	50-278
BECHHOEFER, C	8808180053	50-271	BENSON, D L	8808010143	50-281	BIRELY, W C	8808050015	50-277
BECK, J R	8808180102	50-271	BENSON, D L	8808030405	50-280	BIRELY, W C	8808090078	50-277
BECK, J W	8808030069	71-9033	BENSON, D L	8808110153	50-280	BIRELY, W C	8808090108	50-277
BECK, J W	8808120301	50-445	BENSON, D L	8808110170	50-280	BIRELY, W C	8808120117	50-277
BECK, J W	8808150055	50-445	BENSON, D L	8808150414	50-280	BIRELY, W C	8808160043	50-277
BECK, J W	8808170330	50-445	BENSON, D L	8808160245	50-280	BIRELY, W C	8808190283	50-278
BECK, J W	8808180363	50-445	BENSON, D L	8808190007	50-280	BIRNIE, P	8808180274	50-277
BECK, J W	8808180392	50-445	BENSON, D L	8808190280	50-280	BISHOP, J C	8808180141	40-3392
BECKHAM, D H	8309280249*	50-265	BENSON, D L	8808250180	50-280	BISHOP, W A	8808120306	WASTE MGT
BECKJORD, E S	8807270029*	WASTE MGT	BENTON, C T	8807260087	50-327	BITTER, S D	8807270008*	50-445
BECKJORD, E S	8808160099*	FOIA	BEREUTER, D	8808080128*	50-285	BITTER, S D	8808220238*	50-445
BECKJORD, E S	8808160393	GEN TEC I S	BERGER, J D	8808180013	40-7102	BIXBY, W W	8808030355	PR
BECKJORD, E S	8808180086	RES	BERGER, J D	8808180016*	40-7102	BJORGEN, J C	8808110104*	50-327
BECKJORD, E S	8808250146	GEN TEC I S	BERGER, J D	8808180019	40-7455	BLACK, S	8807260092	50-327
BECKJORD, E S	8808310081*	PR	BERGER, J D	8808180022*	40-7455	BLACK, S	8807260286	50-327
BECKJORD, E S	8808310079*	PR	BERGER, J D	8808180080	40-7604	BLACK, S	8807280136	50-327
BEDESEM, P.	8807280073	50-275	BERGERON, M P	8808160315	WASTE RES	BLACK, S	8808010161	50-327
BEDESEM, P.	8808240071	50-275	BERGQUIST, S A	8808180021	50-443	BLACK, S	8808030133	50-250
BEERS, G H	8808050242	NUREG	BERGSTROM, P D	8807270076	40-8902	BLACK, S	8808030267	50-250
BEERS, G H	8808050257	NUREG	BERGSTROM, P D	8807290124	40-8902	BLACK, S	8808030269*	50-250
BEERS, G H	8808050281	NUREG	BERKOW, H N	8807280045*	50-250	BLACK, S	8808120192	50-260
BEGANSKI, R C	8808120279	50-213	BERKOW, H N	8807290303*	50-335	BLACK, S	8808160197	50-259
BEGHIAN, L	8808050198	50-223	BERKOW, H N	8808040020*	50-302	BLACK, S	8808160363	50-327
BEHNKE, C	8807270127	50-317	BERKOW, H N	8808050155*	50-280	BLACK, S	8808160368*	50-327
BEILMAN, T P	8808110218	50-316	BERKOW, H N	8808080100*	50-280	BLACK, S	8808160263	50-259
BELAIR, R R	8808310244	50-322	BERLINGER, C H	8807260086	ORG	BLACK, S	8808180288*	50-259
BELANGER, J	8808160042	50-341	BERLINGER, C H	8807260093	ORG	BLACK, S	8808190273	50-260
BELISLE, G A	8808010250*	50-425	BERLINGER, C H	8807270106	ORG	BLACK, S	8808230302	50-327
BELISLE, G A	8808150264*	50-269	BERLINGER, C H	8808050287	ORG	BLACK, S	8808230387	50-327
BELL, G L	8808180163	50-317	BERLINGER, G C	8808050324	NUREG	BLACK, S	8808240194	50-327
BELL, M J	8805270151*	FOIA	BERMAN, H	8808100048*	COMMISSION	BLACK, S	8808240197*	50-327
BELL, M J	8808160431	WASTE MGT	BERMUDEZ, H	8808170115*	50-261	BLACK, S	8808240307	50-327
BELL, M J	8808170026	WASTE RES	BERNHARD, R H	8808150005*	50-395	BLACK, S	8808240316*	50-327

PERSONAL AUTHOR INDEX 341

AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY
BLACK,S	8808240397	50-327 P	BOOKER,J E	8808150389	50 458 S	BRAM,S B	8808150197	50 247 Q
BLACK,S C	8808120261	50 260 P	BOOKER,J E	8808150395	50 458 S	BRAM,S B	8808170239	50 247 P
BLACK,S P	8808090198	PR	BOOKER,J E	8808160275	50-458 P	BRAM,S B	8808240282	50 247 R
BLACK,W A	8808080206*	50-315 P	BOOKER,J E	8808170143	50 458 P	BRAND,D A	8808050332	50-275 P
BLACKFORD,M E	8808100086	WASTE RES	BOOKER,J E	8808180356	50 458 R	BRAY,L A	8808030356*	PROJ
BLACKFORD,M E	8808100094	WASTE RES	BOOKER,J E	8808180427	50 458 P	BREINER,E M	8808050259	50-59 R
BLAKE,J J	8807260037*	50-261 Q	BOOTH,D B	8800010163*	50 344 P	BREINER,E M	8808150102	50-59 R
BLAKE,J J	8808010186*	50 400 Q	BORDENICK,B M	8808250040	50 603 G	BREWER,D R	8807260336*	50-250 Q
BLAKE,J J	8808040141*	50 269 Q	BORDENICK,B M	8808250054	50-603 G	BREWER,D R	8808150008*	50-250 Q
BLAKE,J J	8808100252*	50-261 Q	BORDINE,T C	8807260045	50 155 S	BREY,H L	8807260093	50-267 S
BLAKE,J J	8808110240*	50 369 Q	BORDINE,T C	8807260249	50 155 Q	BREY,H L	8808010406	50-267 R
BLAKE,J J	8808240267*	50 280 Q	BORDINE,T C	8808030400	50 255 P	BREY,H L	8808050147	50-267 P
BLAKSLEE,J A	8808250036	50 387 P	BORDINE,T C	8808050208	50 255 P	BREY,H L	8808050250	50-267 P
BLANC,G A	8808250215*	50 275 P	BORST,G T	8808160170	70 1308	BREY,H L	8808150145	50-267 T
BLANCHARD,C M	8808030213	71-9036	BORST,G T	8808180242	70 1308	BRIGGS,L E	880805054*	50-272 V
BLANCHARD,M B	8808100149*	WASTE MGT	BOSKEY,B	8808050157	50 348 M	BRIGGS,W H	8801180288*	50 488 P
BLAYLOCK,J	8807200260	WASTE MGT	BOTVINICK,E H	8808120330	PR	BRIGHT,G O	8808090030	50 335 G
BLAYLOCK,J	8807200266	WASTE MGT	BOURGEIS,J	8808100104*	50 344 P	BRIGHT,G O	8808090064	50 271 G
BLAYLOCK,J	8808040300	WASTE MGT	BOWERMAN,B S	8808040038	WASTE RES	BRIGNAC,J L	8808230196	PR
BLAYLOCK,J	8808090069	WASTE MGT	BOYCE,T D	8807260158	WASTE MGT	BRILEY,S	8807260010	50 237 S
BLAYLOCK,J	8808090076*	WASTE MGT	BOYD,C C	8808010064	70 27	BRILEY,S	8808160304	50 237 S
BLISS,H E	8808300246	NUREG	BOYD,C C	8808090033	70 27	BRINK,B	8808180087	50 445 G
BLISS,H E	8807250202	50 285 R	BOYD,C C	8808100120	70 27	BRINK,B	8808180104*	50 445 G
BLISS,H E	8808180174	50 285 R	BOYD,R S	8808010193*	50-57 A	BRINKMAN,D S	8807280201	50 443 T
BLISS,H E	8807280283	50 454 Q	BOYD,R S	8808250321*	50-275 P	BRINKMAN,D S	8808230201	50 443 P
BLISS,H E	8808030431*	50 454 P	BOYLE,M L	8808040060	50-245 P	BROCK,B L	8808010128*	70 734 G
BLISS,H E	8808090096*	50-237 Q	BOYLE,M L	8808040201	50-245 P	BROCK,M T	8808090048	50 443 G
BLISS,H E	8808120154	50-254 Q	BOYLE,M L	8808040204*	50-245 P	BROCK,M T	8808090048	50 443 G
BLISS,H E	8808160183	50 456 Q	BOYLE,M L	8808130026	50-245 P	BROCK,M T	8808100079	50-443 G
BLISS,H E	8808160350*	50 454 Q	BOYLE,M L	8808240381	50-245 P	BROCK,M T	8808100079	50-443 G
BLISS,H E	8808160430	50 254 Q	BOYLE,M L	8808250214	50-245 P	BROCKMAN,K E	8807260165*	50 83 V
BLISS,H E	8808310001	PR	BRACH,E W	8807260102	QA999	BROCKMAN,K E	8808040250*	50-369 V
BLOCKSON,R	8807280247*	CONTRACT	BRACH,E W	8807260248	50 440 P	BROCKMAN,K E	8808110270*	50 302 V
BLOOM,E W	8808230083	PR	BRACH,E W	8808110122	QA999	BRONS,J C	8807260004	50 288 P
BLOOM,T J	8807260015	50 528 R	BRACH,E W	8808110196	QA999	BRONS,J C	8807270107	50-288 K
BLOOMSBURG,G	8807280278*	WASTE RES	BRACH,E W	8808120222	QA999	BRONS,J C	8808020235	50-333 Q
BLOSSER,J D	8807280358	50 483 H	BRACH,E W	8808150096	QA999	BRONS,J C	8808030306	50 333 K
BLOSSER,J D	8808030238	50 483 S	BRACH,E W	8808150150	QA999	BRONS,J C	8808080023	50 333 P
BLOSSER,J D	8808090082	50 483 Q	BRACH,E W	8808190209	QA999	BRONS,J C	8808080025*	50 333 P
BLOSSER,J D	8808120043	50 483 S	BRACH,E W	8808230270*	50 312 Q	BRONS,J C	8808080091	50 333 P
BLOSSER,J D	8808180130	50 483 R	BRACH,E W	8808240217*	QA999	BRONS,J C	8808170062	50 333 P
BLOUGH,A R	8808010302*	50 20 Q	BRADFORD,W H	8808040082*	50 348 Q	BRONS,J C	8808180197	50 333 P
BLOUGH,A R	8808110315	50 387 Q	BRADFUTE,J	8808180135*	50 397 Q	BRONS,J C	8808180202*	50 333 P
BLOUGH,A R	8808120007	50-289 Q	BRADFUTE,J O	8712070084*	58 397 Q	BRONS,J C	8808190202	50 286 P
BLOUGH,A R	8808120049	50 387 Q	BRADHAM,O S	8807260365	50-395 Q	BRONS,J C	8808230302	50 286 P
BLOUGH,A R	8808150337*	50 387 Q	BRADHAM,O S	8807260433	50-395 P	BRONS,J C	8808230383*	50 286 P
BLOUGH,A R	8808170092*	50 322 Q	BRADHAM,O S	8807270041	50 395 Q	BRONS,J C	8808240042	50 286 P
BLOUGH,A R	8808170116	50 293 R	BRADHAM,O S	8808020059	50 395 P	BRONS,J C	8808240105	50 286 P
BLOUGH,A R	8808180334	50 293 R	BRADHAM,O S	8808020181	50-395 Q	BRONS,J C	8808240109*	50 286 P
BLOUGH,A R	8808190006	50-293 Q	BRADHAM,O S	8808020243	50-395 P	BRONS,J C	8808240305	50 286 Q
BLOUGH,A R	8808240323	50 293 Q	BRADHAM,O S	8808030225	50 395 F	BRONS,J C	8808250222	50 333 P
BLUBAUGH,R E	8807280355	40 3453	BRADHAM,O S	8808030360	50-395 P	BROOKS,P P	8808240385	WASTE RES
BLUBAUGH,R E	8808170142	40 3453	BRADHAM,O S	8808030433	50-395 S	BROT,N K	8808120299	50-255 F
BLUMBERG,N	8808020356*	50 277 Q	BRADHAM,O S	8808050082	50 395 F	BROTT,N K	8808050321	50-255 F
BLUMBERG,N J	8808040065*	50 286 Q	BRADHAM,O S	8808050113	50 395 F	BROTT,N K	8808180255	50 255 F
BLUMBERG,N J	8808100299*	50 354 Q	BRADHAM,O S	8808090109	50 395 F	BROWN,G A	8808180291	50-255 F
BLUMBERG,N J	8808100307*	50 219 Q	BRADHAM,O S	8808110032	50 395 K	BROWN,G R	8808180124*	50-344 Q
BLUMBERG,N J	8808110259*	50 317 Q	BRADHAM,O S	8808160426	50 395 P	BROWN,G R	8808240017*	50-353 Q
BLUMBERG,N J	8808120097*	50-247 Q	BRADHAM,O S	8808180044	50 395 S	BROWN,H H	8808240029*	50-353 Q
BLUMBERG,N J	8808180342*	50 317 Q	BRADHAM,O S	8808220171	50 395 P	BROWN,H H	8808230050	PR
BLTYHE,H M	8808020192	40-7604	BRADHAM,O S	8808220241	50 395 R	BROWN,R E	8808240073	50 213 F
BOARDMAN,J R	8807270005*	50 313 Q	BRADHAM,O S	8808230251	50 395 P	BROWNING,R E	8807280003	WASTE MGT
BOBO,J T	8808190170*	50 269 I	BRADLEY,E J	8807150098	70 3054	BROWNING,R E	8808090294	WASTE MGT
BOEHNER,E H	8808030004	50-272 J	BRADLEY,E J	8807280201	50 277 K	BROWNING,R E	8808090321	WASTE MGT
BOEHNER,E H	8808030007	50 219 J	BRADLEY,E J	8808010358	50 352 P	BROWNLEE,V L	8807260111	50 413 Q
BOGER,B	8808160419	50 443 I	BRADLEY,E J	8808010362*	50 352 P	BROWNLEE,V L	8807280117*	50 413 Q
BOGER,B A	8709180164*	50 443 Q	BRADLEY,E J	8808020185	50 352 P	BROWNLEE,V L	8807260120	50 369 Q
BOGER,B A	8802180090*	50 247 Q	BRADLEY,E J	8808020189*	50 352 F	BROWNLEE,V L	8807260137*	50 369 Q
BOGER,B A	8808170289	50 247 P	BRADLEY,E J	8808030002	50 352 F	BROWNLEE,V L	8808010364	50 321 Q
BOGER,B A	8808190309	50 247 P	BRADLEY,E J	8808250061	50 352 M	BROWNLEE,V L	8808030183	50 424 Q
BOLEY,K	8808230375	FOIA	BRADY,B	8808250132	WASTE RES	BROWNLEE,V L	8808040130	50 269 Q
BOLEY,K	8808230376*	FOIA	BRADY,T F	8808080026	50 317 I	BROWNLEE,V L	8808040188	50 321 Q
BOLON,A E	8808020229	50-123 P	BRAM,S B	8807270057	50 247 R	BROWNLEE,V L	8808040189*	50-321 Q
BONANO,E J	8808180048	WASTE RES	BRAM,S B	8807270089	50-247 Q	BROWNLEE,V L	8808040192*	50-321 Q
BONENBERGER,D	8808030192	PROJ	BRAM,S B	8807280275	50-247 S	BROWNLEE,V L	8808230373	50 424 Q
BONGIOVANNI,A	8808220266*	50-295 Q	BRAM,S B	8808030049	50-247 P	BROWNLEE,V L	8808230380*	50 424 Q
BONKER,D	8808100048*	COMMISSION	BRAM,S B	8808030251	50-247 R	BROWNLEE,V L	8808250097	50-413 Q
BONNEY,R F	8808120105	NUREG	BRAM,S B	8808040003	50-247 F	BRUGGER,R M	8807260146	50-186 F
BONSER,B	8808010142	50 414 S	BRAM,S B	8808040306	50-247 Q	BRUNNET,J R	8808050312	50 255 F
BOOKER,J E	8807260153	50-458 R	BRAM,S B	8808040340	50-247 Q	BRUSKE,S J	8808120105	NUREG
BOOKER,J E	8807280038	50 458 S	BRAM,S B	8808050240	50-3 F	BUCKINGHAM,M E	8807270200*	CONTRACT
BOOKER,J E	8807290122	50 458 P	BRAM,S B	8808090087	50-247 Q	BUCKLEY,B C	8808090120	50 400 P
BOOKER,J E	8808020178	50 458 Q	BRAM,S B	8808090159	50-247 S	BUCKLEY,B C	8808170224	50 400 P
BOOKER,J E	8808030227	50 458 S	BRAM,S B	8808100287	50 247 S	BUCKLEY,B C	8808190074	50 324 P
BOOKER,J E	8808030256	50 458 S	BRAM,S B	8808110006	50 3 I	BUCKLEY,B C	8808220190	50 400 P
BOOKER,J E	8808110001	50 458 P	BRAM,S B	8808110219	50 247 Q	BUCKLEY,J T	8808090281	WASTE RES
BOOKER,J E	8808120058	50 458 P	BRAM,S B	8808150140	50 247 P	BUFORO,C	8808110027	STATE PROJ
BOOKER,J E	8808120202	50-458 P	BRAM,S B	8808150144*	50 247 P	BUNCH,D F	8808010263	PR

342 PERSONAL AUTHOR INDEX

AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY
BUNCH, D F	8808040235	PROJ	CALLAN, L J	8808100029	50-285 Q	CAPRA, R A	8808030086*	50 410 P
BUNDY, H F	8808090086*	50 298 Q	CALLAN, L J	8808100089	50 482 Q	CAPRA, R A	8808050307*	50 3 P
BUNDY, H F	8808100007*	50 313 Q	CALLAN, L J	8808100116	50 482 Q	CAPSTICK, R W	8808030365	50 271 P
BUNDY, H F	8808220328*	50 498 Q	CALLAN, L J	8808100128	50 382 V	CAPSTICK, R W	8808180136	50 271 P
BUNTING, J O	8807270117	WASTE MGT	CALLAN, L J	8808100139	50 285 Q	CAREY, J J	8807260267	50 331 Q
BUNTING, J O	8807280222	WASTE MGT	CALLAN, L J	8808100144	50-285 P	CARFAGNO, S P	8808230415	NUMER
BUNTING, J O	8807280233*	WASTE MGT	CALLAN, L J	8808100190	50 498 Q	CARNS, N S	8808040325	50 382 S
BUNTING, J O	8808150328	WASTE MGT	CALLAN, L J	8808100235	50 498 Q	CARNS, N S	8808040332	50 382 S
BUNTING, J O	8808250053	WASTE MGT	CALLAN, L J	8808100238	50 285 Q	CARNS, N S	8808120224	50 382 S
BURDICK, T M	8808030142*	50 255 V	CALLAN, L J	8808100239	50-482 Q	CARNS, N S	8808190288	50 382 S
BURDOIN, J F	8808030279*	50 528 Q	CALLAN, L J	8808100241	50 382 Q	CARNS, N S	8808190305	50 382 S
BURGER, C W	8808030187*	50 424 Q	CALLAN, L J	8808100251	50 382 Q	CARPENTER, J H	8808090064	50-271 Q
BURGER, C W	8808230388*	50 424 Q	CALLAN, L J	8808100262	50 285 P	CARPENTER, T G	8808100131*	CONTRACT
BURGESS, B	8808150341	50 255 S	CALLAN, L J	8808100292	50 313 Q	CARR, K M	8808230170*	50 293 P
BURGESS, B L	8807280339*	50 255 Q	CALLAN, L J	8808100313	50 458 Q	CARROLL, K	8808180164	50 29 R
BURGESS, B L	8808190025*	50 315 Q	CALLAN, L J	8808110308	50 458 Q	CARROLL, R	8807290123	50 325 S
BURN, R R	8808100170	50 2 F	CALLAN, L J	8808110324	50 298 Q	CARROLL, R E	8808010069	50 324 S
BURNETT, R F	8808050099	70 27 Q	CALLAN, L J	8808120031	50 498 Q	CARROLL, R E	8808020150	50 395 S
BURNETT, R F	8808050295	50 3 Q	CALLAN, L J	8808120044	50 285 Q	CARROLL, R E	8808030336	50 324 S
BURNETT, R F	8808310130*	PR	CALLAN, L J	8808120077	50 313 Q	CARROLL, R E	8808110226	50 324 S
BURNETT, R F	8808310204*	PR	CALLAN, L J	8808120315	50 267 Q	CARROLL, K	8807260096	50 29 H
BURNETT, R F	8808310230*	PR	CALLAN, L J	8808120325	50 458 P	CARTER, R J	8808110199	50-250 J
BURNS, W E	8808020322	50 424 S	CALLAN, L J	8808120326*	50 458 P	CARVER, D	8808010130*	50 344 P
BURRIS, S P	8807270008*	50-445 Q	CALLAN, L J	8808120329	50 298 Q	CARVER, G A	8808100175*	50 344 P
BURRIS, S P	8808220238*	50-445 Q	CALLAN, L J	8808120332	50 498 Q	CASE, D T	8808090061	50 322 C
BURSKI, R F	8807260270	50-382 Q	CALLAN, L J	8808120337	50 382 Q	CASE, D T	8808090061	50 322 C
BURSKI, R F	8808020263	50-382 Q	CALLAN, L J	8808120341	50 285 Q	CASE, D T	8808090061	50 322 C
BURSKI, R F	8808090104	50-382 P	CALLAN, L J	8808150079	50 602 Q	CASE, E G	8201270065*	50 293 P
BURSKI, R F	8808100097	50-382 P	CALLAN, L J	8808150084	50-285 Q	CASE, E G	8808250142*	50 275 P
BURSKI, R F	8808180322	50-382 R	CALLAN, L J	8808150109	50 267 Q	CASE, E G	8808250150*	50 275 P
BURSKI, R F	8808190056	50 382 P	CALLAN, L J	8808150121	50 482 Q	CASE, E G	8808250178*	50 275 P
BURSKI, R F	8808190069	50 382 P	CALLAN, L J	8808170202	50 382 Q	CASE, E G	8808250186*	50 275 P
BURSKI, R F	8808190188	50 382 Q	CALLAN, L J	8808170289	50 498 Q	CASE, F I	8808050226	NUMER
BURSKI, R F	8808240171	50 382 Q	CALLAN, L J	8808180192	50 482 Q	CASHWELL, R J	8808220164	50 156 H
BURT, D T	8807260258*	CONTRACT	CALLAN, L J	8808180296	50 313 Q	CASSIDY, C E	8808230049	PR
BUSH, J F	8808120305	PR	CALLAN, L J	8808180318	50 313 Q	CASTO, C A	8808110278*	50 382 V
BUTCHER, E J	8808190266	REVIEW GR P	CALLAN, L J	8808180445	50 482 Q	CASTRO, B	8808170070	50 254 C
BUTCHER, E J	8808240037	REVIEW GR P	CALLAN, L J	8808180456	50 298 Q	CATCHPOLE, G J	8807260388	40 H926
BUTCHER, R C	8807260155*	50 416 Q	CALLAN, L J	8808190001	50-298 Q	CATHEY, N G	8808120105	NUMER
BUTCHER, R C	8808030343*	50 416 Q	CALLAN, L J	8808190059	50 285 Q	CAVANAUGH, W	8808030302	50 416 P
BUTLER, W R	8808010195*	50 277 P	CALLAN, L J	8808190104	50 298 Q	CECCHETTI, D L	8808080078*	50 281 P
BUTLER, W R	8808050079	50 387 P	CALLAN, L J	8808220027	50 313 Q	CERNY, B A	8808010170	WASTE MGT
BUTLER, W R	8808050235	50 353 Q	CALLAN, L J	8808220034	50 482 Q	CESARSKI, W V	8808120131	NUMER
BUTLER, W R	8808150291*	50 272 P	CALLAN, L J	8808220069	50 498 Q	CHAMBERLAIN, D	8808030064	50 368 S
BUTLER, W R	8808160261*	50-277 P	CALLAN, L J	8808220136	50 482 P	CHAMBERLAIN, D	8808100123*	50 482 Q
BUTLER, W R	8808160390*	50 352 P	CALLAN, L J	8808220152	50 498 Q	CHAMBERLAIN, D	8808100147	50 360 C
BYRAM, R G	8807260164	50 388 S	CALLAN, L J	8808220172	50-298 Q	CHAMBERLAIN, D	8808120080*	50 313 Q
BYRAM, R G	8807260235	50 387 S	CALLAN, L J	8808220188	50 285 Q	CHAMBERLAIN, D	8808120128	50 313 Q
BYRAM, R G	8808110099	50 388 S	CALLAN, L J	8808220239	50 498 Q	CHAMBERLAIN, D	8808180194*	50 482 Q
BYRAM, R G	8808150203	50 387 S	CALLAN, L J	8808220302	50 498 Q	CHAMBERLAIN, D	8808250115*	50 313 Q
BYRAM, R G	8808160400	50-388 S	CALLAN, L J	8808220347	50 482 Q	CHAN, E I	8808250024	50 443 C
BYRAM, R G	8808180309	50-388 S	CALLAN, L J	8808250386	50 498 Q	CHAN, E I	8808250065	50 443 C
BYRAM, R G	8808240280	50-387 S	CALLAN, L J	8808240032	50 285 Q	CHAN, E I	8808250080	50 443 C
BYRAM, R G	8808250120	50-387 S	CALLAN, L J	8808250107	50 313 Q	CHAN, T L	8808040028	50 344 P
BYFIELD, G A	8807260153	50-458 R	CALLAN, L J	8808250153	50 298 V	CHAN, T L	8807260069	50 344 P
CALDWELL, J	8808300151*	50-341 G	CALLAN, L J	8808250161*	50 498 P	CHAN, T L	8807290171	50 344 P
CALDWELL, R A	8808150125*	50-482 Q	CALLAN, L J	8808250179	50 458 P	CHAN, T L	8808010221	50 344 C
CALLAN, L J	8807260421	50-285 Q	CALLAN, L J	8808250203	50 445 V	CHAN, T L	8808020065	50 344 C
CALLAN, L J	8807260426	50-285 Q	CALLAN, L J	8808250205	50 267 P	CHAN, T L	8808080198	50 344 P
CALLAN, L J	8807260429	50-382 Q	CALLAN, L J	8808250329	50 267 F	CHAN, T L	8808160351	50 344 P
CALLAN, L J	8807270002	50-313 Q	CALLAN, L J	8808250334	50 458 Q	CHAN, T L	8808240308	50 344 P
CALLAN, L J	8807280119	50-498 Q	CALLAN, L J	8808250351	50-267 Q	CHAN, T L	8808240418	50 344 Q
CALLAN, L J	8807280125	50-458 Q	CALVO, C A	8808180418*	50 482 P	CHAN, T L	8808250224	50 344 P
CALLAN, L J	8807280134	50 498 Q	CALVO, J A	8807280006	50 313 P	CHANDRASEKHARAN	8808180135*	50 397 Q
CALLAN, L J	8807280150	50 382 Q	CALVO, J A	8807280404*	50 482 P	CHAN, H D	8808100317*	50 458 Q
CALLAN, L J	8807280313	50 382 Q	CALVO, J A	8807290308*	50 382 P	CHARNLEY, J S	8808020045	50 488 P
CALLAN, L J	8807280319	50-285 V	CALVO, J A	8808010115*	50 382 P	CHARNLEY, J S	8808020171	TOPIC
CALLAN, L J	8807280321	50-285 Q	CALVO, J A	8808040099	50 313 P	CHARNLEY, J S	8808040333*	50 325 P
CALLAN, L J	8807280325	50 498 F	CALVO, J A	8808050038*	50 313 P	CHARNLEY, J S	8808080029*	50 333 P
CALLAN, L J	8807290173	50 458 F	CALVO, J A	8808050059	50 285 P	CHATTEN, R E	8807280302*	CONTRACT
CALLAN, L J	8807290175	50 313 Q	CALVO, J A	8808100034*	50 298 P	CHAUDHARY, S K	8808190029*	50 218 Q
CALLAN, L J	8808020231	50 482 Q	CALVO, J A	8808110161	50 458 P	CHENG, A Y	8808220240*	TOPIC
CALLAN, L J	8808020314	50 498 Q	CALVO, J A	8808160323*	50 368 P	CHERY, D L	8808170105	WASTE MGT
CALLAN, L J	8808030161	50 313 Q	CALVO, J A	8808180198*	50 267 P	CHIKALLA, T D	8807280028	71 173
CALLAN, L J	8808030178	50 458 Q	CALVO, J A	8808180214*	50 288 P	CHILK, S J	8807290153	10CFR
CALLAN, L J	8808030189	50-285 Q	CALVO, J A	8808180239*	50 267 P	CHILK, S J	8807290230	10CFR
CALLAN, L J	8808030206	50 313 Q	CALVO, J A	8808250048*	50-382 P	CHILK, S J	8808010075	10CFR
CALLAN, L J	8808030235	50 298 V	CALVO, J A	8808250311*	50-313 P	CHILK, S J	8808010137	10CFR
CALLAN, L J	8808030296	50 458 P	CALVO, J A	8808260363*	50 498 P	CHILK, S J	8808010149	10CFR
CALLAN, L J	8808040379	50-285 F	CAMERON, B H	8808030436*	50 312 P	CHILK, S J	8808030344	WASTE MGT
CALLAN, L J	8808040382	50-285 Q	CAMPBELL, G G	8808250293	50 259 S	CHILK, S J	8808030362	10CFR
CALLAN, L J	8808080037	50-313 Q	CAMPBELL, G T	8807290067	40-7102 P	CHILK, S J	8808040370	10CFR
CALLAN, L J	8808080039	50-313 Q	CAMPBELL, T G	8807290044	50-368 P	CHILK, S J	8808040388	10CFR
CALLAN, L J	8808080195	50-499 Q	CAMPBELL, T G	8808020011	50 313 P	CHILK, S J	8808100027	40 2081
CALLAN, L J	8808080210	50-267 Q	CAMPBELL, T G	8808020018	50 313 P	CHILK, S J	8808100060	40-2061
CALLAN, L J	8808090084	50-298 Q	CANTRELL, F S	8808170081*	50-280 Q	CHILK, S J	8808110028	40-2061
CALLAN, L J	8808100005	50-313 Q	CAPROZZI, A P	8808020400*	50-327 P	CHILK, S J	8808110089	40-2061
CALLAN, L J	8808100016	50-267 Q	CAPPUCIO, G	8808080005*	50-271 P	CHILK, S J		

PERSONAL AUTHOR INDEX 343

AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY		AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY		AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY	
CHILK,S J	8808110236	10CFR		COLEY,J L	8808100252*	50-261	Q	CONWAY,W F	8807290010	50-250	P
CHILK,S J	8808150069	50-443	G	COLLINGS,S P	8807270203	40-8943		CONWAY,W F	8807290085	50-335	F
CHILK,S J	8808180063	50-443	G	COLLINS,B L	8808050229*	50-269	P	CONWAY,W F	8808010253	50-250	R
CHILK,S J	8808180450	50-327	P	COLLINS,B L	8808050229*	50-269	P	CONWAY,W F	8808020230	50-335	Q
CHILK,S J	8808180453	10CFR		COLLINS,D M	8807260106	50-335	F	CONWAY,W F	8808030003	50-335	S
CHILK,S J	8808220125	10CFR		COLLINS,D M	8807260382	50-395	Q	CONWAY,W F	8808030005	50-250	Q
CHILK,S J	8808230062	FOIA		COLLINS,D M	8807260386	50-261	F	CONWAY,W F	8808030184	50-250	R
CHILK,S J	8808230065*	50-341	G	COLLINS,D M	8807280063	70-1113		CONWAY,W F	8808030367	50-389	Q
CHILK,S J	8808250030	50-341		COLLINS,D M	8808010015	50-369	F	CONWAY,W F	8808040001	50-335	F
CHILK,S J	8808250181	10CFR		COLLINS,D M	8808010282	40-6576		CONWAY,W F	8808040018	50-335	P
CHILK,S J	8808260297	FOIA		COLLINS,D M	8808010297	50-348	Q	CONWAY,W F	8808040040	50-250	R
CHITWOOD,L D	8808120118	NUREG		COLLINS,D M	8808010299	70-27		CONWAY,W F	8808040186	50-335	F
CHLEBORAD,A F	8808010157*	50-344	P	COLLINS,D M	8808030082	50-324	Q	CONWAY,W F	8808040213	50-250	Q
CHOU,R C	8808240267*	50-280	Q	COLLINS,D M	8808030128	70-1201		CONWAY,W F	8808050099	50-389	R
CHOVAN,C	8808030281	50-456	S	COLLINS,D M	8808030137	50-369	Q	CONWAY,W F	8808050121	50-250	P
CHRISTENSEN,D	8808080111	NUREG		COLLINS,D M	8808030264	50-280	F	CONWAY,W F	8808090130	PR	
CHRISTIANSON,M	8808230081	WASTE RES		COLLINS,D M	8808030297	50-424	F	CONWAY,W F	8808110035	50-251	S
CHRISTOFFER,G	8807260227*	50-123	Q	COLLINS,D M	8808030309	50-280	Q	CONWAY,W F	8808110046	50-251	S
CHRISTOFFER,G	8807290036*	50-156	Q	COLLINS,D M	8808030319	50-261	F	CONWAY,W F	8808110060	50-389	Q
CHRISTOFFER,G	8808040345*	50-156	Q	COLLINS,D M	8808030322	70-824		CONWAY,W F	8808110109	50-250	S
CHRISTOFFER,G	8808190098*	50-346	Q	COLLINS,D M	8808080124	50-369	Q	CONWAY,W F	8808150040	50-250	R
CHRAZANOWSKI,R	8808240096	50-454	Q	COLLINS,D M	8808090110	50-395	Q	CONWAY,W F	8808160053	50-250	S
CHUNG,D H	8808150225	WASTE RES		COLLINS,D M	8808110228	50-324	F	CONWAY,W F	8808160437	50-250	F
CHUNG,D H	8808180178	WASTE RES		COLLINS,D M	8808150061	50-536	Q	CONWAY,W F	8808170064	50-250	P
CHUNG,D H	8808190231	WASTE RES		COLLINS,D M	8808150093	50-321	Q	CONWAY,W F	8808170097	50-250	R
CICOTTE,G R	8808100322*	50-528	Q	COLLINS,D M	8808150123	70-27		CONWAY,W F	8808170129	50-250	P
CILMBERG,R L	8808120235*	QA999		COLLINS,D M	8808150196	70-1113		CONWAY,W F	8808190083	50-250	S
CILLIS,M	8808100322*	50-528	Q	COLLINS,D M	8808150199*	70-1113		CONWAY,W F	8808190095	50-250	R
CLARK,A T	8807290209	50-604	A	COLLINS,D M	8808150216	50-400	Q	CONWAY,W F	8808190210	50-335	F
CLARK,A T	8808120107	PROJ		COLLINS,D M	8808170109	50-261	Q	CONWAY,W F	8808190221	50-335	S
CLARK,A T	8808160441	PROJ		COLLINS,D M	8808170118	50-369	F	CONWAY,W F	8808190233	50-335	P
CLARK,A T	8808230213	50-603	A	COLLINS,D M	8808170127	50-269	F	CONWAY,W F	8808220044	50-335	R
CLARK,L B	8808250046	50-322	G	COLLINS,D M	8808170131	50-395	F	CONWAY,W F	8808230069	50-335	F
CLARK,P R	8807270157	50-363	A	COLLINS,D M	8808180238	70-143		CONWAY,W F	8808230078	50-250	R
CLARK,P S	8808010180*	50-344	A	COLLINS,D M	8808230312	50-400	Q	CONWAY,W F	8808230097	50-250	F
CLARK,R A	8808230421	NUREG		COLLINS,D M	8808230350	50-280	F	CONWAY,W F	8808230253	50-251	S
CLARK,R J	8808160388	50-352	P	COLLINS,D M	8808240019	50-416	F	CONWAY,W F	8808230311	50-250	P
CLARKE,F B	8808080103*	XPORTLIC		COLLINS,D M	8808240106	50-539	Q	CONWAY,W F	8808250033	50-389	R
CLARKE,F B	8808080105	XPORTLIC		COLLINS,D M	8808240157	50-416	F	COOK,J	8808150175	50-333	P
CLAY,G W	8808190170*	50-269	I	COLLINS,D M	8808240161	50-302	Q	COOK,T L	8807080332*	50-373	P
CLINE,W E	8807280076	50-369	F	COLLINS,D M	8808240179	50-416	F	COOK,W A	8808020340*	50-220	Q
CLINE,W E	8807280081	70-1151		COLLINS,D M	8808240255	50-302	Q	COOPER,R	8808030420*	50-440	Q
CLINE,W E	8807280086	50-302	F	COLLINS,D M	8808240286	70-27		COOPER,R	8808240200*	50-341	Q
CLINE,W E	8807280092	50-269	F	COLLINS,D M	8808240288*	70-27		COOPER,R W	8808040126*	50-341	Q
CLINE,W E	8808080118	50-335	P	COLLINS,D M	8808250108	50-330	Q	COPELAND,R A	8807280356	TOPREP	
CLINE,W E	8808110103	50-424	Q	COLLINS,D M	8808250111*	50-338	Q	COPELAND,R A	8808020374	50-316	P
CLINE,W E	8808110108	70-143		COLLINS,D M	8808250169	50-261	F	COPELAND,R A	8808090139	PR	
CLINE,W E	8808110127	50-250	Q	COLLINS,D M	8808250219	50-400	F	COPLAN,S	8808180352	WASTE MGT	
CLINE,W E	8808110130*	50-250	Q	COLLINS,D M	8808310241*	PR		COSLOW,B J	8808150461*	50-498	P
CLINE,W E	8808110143	70-27		COLLINS,J T	8808180233*	FOIA		COSS,H D	8808010339	50-317	F
CLINE,W E	8808150126	70-1113		COLLINS,T E	8808180376	TOPREP		COSS,H D	8808080194	50-317	F
CLINE,W E	8808150214	50-348	Q	CON,V N	8808260543*	50-338	Q	COTTER,B P	8808090030	50-335	G
CLINE,W E	8808150271	70-143		CON,V N	8808260543*	50-338	Q	COTTER,B P	8808090039	50-224	G
CLINE,W E	8808160260	70-1151		CONGEL,F J	8801290133*	50-322	F	COTTER,B P	8808090043	50-320	G
CLOW,H	8808240070	50-213	F	CONGEL,F J	8802090155*	50-322	F	COUGHLIN,L	8807290070*	50-498	H
COCKEY,A M	8808110043	ORG		CONGEL,F J	8808170337	50-443	F	COUNCIL,W G	8808180258	50-445	S
COCKFIELD,D W	8807260302	50-344	P	CONKLIN,C	8808020193*	50-293	Q	COUNCIL,E G	8808190254	50-445	S
COCKFIELD,D W	8807290199	50-344	P	CONLON,T	8808170216*	50-280	Q	COUNCIL,W G	8807260405	50-445	O
COCKFIELD,D W	8808010105	50-344	P	CONLON,T E	8807280082*	50-424	Q	COUNCIL,W G	8807260408	50-445	O
COCKFIELD,D W	8808010207	50-344	Q	CONLON,T E	8808040064*	50-269	Q	COUNCIL,W G	8807270074	50-445	O
COCKFIELD,D W	8808030358	50-344	Q	CONLON,T E	8808040166*	50-416	Q	COUNCIL,W G	8807270111	50-445	S
COCKFIELD,D W	8808110009	50-344	S	CONLON,T E	8808160291*	50-302	Q	COUNCIL,W G	8807270132	50-445	A
COCKFIELD,D W	8808110022	50-344	P	CONLON,T E	8808180362*	FOIA		COUNCIL,W G	8808020260	50-445	S
COCKFIELD,D W	8808110030	50-344	P	CONLON,T E	8808180389*	FOIA		COUNCIL,W G	8808030030	50-445	Q
COCKFIELD,D W	8808110076	50-344	P	CONNER,T B	8808260036*	50-275	P	COUNCIL,W G	8808030094	50-445	Q
COCKFIELD,D W	8808160383	50-344	P	CONNER,T B	8808260115*	50-275	P	COUNCIL,W G	8808030148	50-445	S
COCKFIELD,D W	8808160385*	50-344	Q	CONNER,T B	8808260134*	50-275	P	COUNCIL,W G	8808030162	50-445	S
COCKFIELD,D W	8808180012	50-344	P	CONSTABLE,G L	8807280120*	50-450	Q	COUNCIL,W G	8808030164	50-445	S
COCKFIELD,D W	8808180200	50-344	P	CONSTABLE,G L	8808100191*	50-490	Q	COUNCIL,W G	8808030219	50-445	A
COCKFIELD,D W	8808190020	50-344	P	CONSTABLE,G L	8808110328*	50-298	Q	COUNCIL,W G	8808030224	50-445	A
COCKFIELD,D W	8808190169	50-344	F	CONSTABLE,G L	8808190002*	50-299	Q	COUNCIL,W G	8808030253	50-445	S
COCKFIELD,D W	8808190202	50-344	O	CONSTABLE,G L	8808240093*	50-392	P	COUNCIL,W G	8808030352	50-445	Q
COCKFIELD,D W	8808250014	50-344	MGT	CONSTABLE,G L	8808250158*	50-498	S	COUNCIL,W G	8808030354	50-445	S
CODELL,R	8807280001	WASTE MGT		CONTE,R	8808020351	50-320	P	COUNCIL,W G	8808040075	70-2932	
COE,D	8808030062*	50-528	Q	CONTE,S O	8808100268*	50-20	P	COUNCIL,W G	8808080201	50-445	S
COHEE,B P	8808080111	NUREG		CONVERSE,R	8808050142	50-333	Q	COUNCIL,W G	8808080081	50-445	S
COHEN,M V	8808010121	PR		CONVERSE,R J	8807260206	50-333	R	COUNCIL,W G	8808090089	50-445	S
COLBURN,T G	8808020198	50-440	P	CONVERSE,R J	8808020384	50-333	O	COUNCIL,W G	8808090092	50-445	S
COLBURN,T G	8808040152	50-440	P	CONVERSE,R J	8808100135	50-333	S	COUNCIL,W G	8808090099	50-445	S
COLBURN,T G	8808090132*	50-440	S	CONVERSE,R J	8808150175	50-333	R	COUNCIL,W G	8808090107	50-445	S
COLBURN,T G	8808230173*	50-440	G	CONVERSE,R J	8808160246	50-333	Q	COUNCIL,W G	8808090200	50-445	S
COLBURN,T G	8808240121	50-440	P	CONVERSE,R J	8808160377	50-333	Q	COUNCIL,W G	8808090207	50-445	K
COLBURN,T G	8808250371	50-440	P	CONWAY,J T	8808190304*	QA999		COUNCIL,W G	8808090270	50-445	K
COLBURN,T G	8808250380*	50-440	P	CONWAY,R D	8808180144	50-423	S	COUNCIL,W G	8808090274*	50-445	K
COLE,R E	8808180356	50-458	R	CONWAY,W F	8807260417	50-250	R	COUNCIL,W G	8808100246	50-445	S
COLE,R F	8808090030	50-335	G	CONWAY,W F	8807270099	50-250	R	COUNCIL,W G	8808100253	50-445	A
COLEMAN,C	8807260210	27-48	Q	CONWAY,W F	8807270128	50-251	F	COUNCIL,W G	8808110110	50-445	A
COLEY,J L	8807260037*	50-261	Q	CONWAY,W F	8807280267	50-250	F	COUNCIL,W G	8808150055	50-445	A

344 PERSONAL AUTHOR INDEX

AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY
COUNCIL, W G	8808150401*	FOIA	CRUDEN, D S	8808080083	50 280 P	DAVIS, P	8807260299	WASTE MGT
COUNCIL, W G	8808160079	50 445 H	CRUDEN, D S	8808080196	50 280 Q	DAVIS, S E	8808160400	50 388 S
COUNCIL, W G	8808170114	50 445 S	CRUDEN, D S	8808120053	50 338 P	DAVIS, S E	8808250120	50 387 S
COUNCIL, W G	8808170328	50 445 A	CRUDEN, D S	8808120062	50 338 S	DAVIS, W E	8808230089	PR
COUNCIL, W G	8808170330	50 445 S	CRUDEN, D S	8808120288	50 280 Q	DAWSON, M	8808010036	50 255 F
COUNCIL, W G	8808180152	50 445 Q	CRUDEN, D S	8808150018	50 280 P	DE AGAZIO, A	8808040290	50 346 P
COUNCIL, W G	8808180161	50 445 S	CRUDEN, D S	8808160397	50 338 Q	DE AGAZIO, A W	8808030308	50 346 P
COUNCIL, W G	8808180363	50 445 S	CRUDEN, D S	8808170021	50 280 F	DE AGAZIO, A W	8808030315*	50 346 P
COUNCIL, W G	8808180392	50 445 S	CRUDEN, D S	8808230144	50 338 F	DE AGAZIO, A W	8808050177	50 346 P
COUNCIL, W G	8808190016	50 445 S	CRUDEN, D S	8808240092	50 280 R	DE AGAZIO, A W	8808090197	50 346 P
COUNCIL, W G	8808190067	50 445 S	CRUDEN, D S	8808240164	50 338 S	DE AGAZIO, A W	8808150370	50 346 P
COUNCIL, W G	8808190163	50 445 S	CRUDEN, D S	8808240183	50 280 P	DE AGAZIO, A W	8808160048	50 346 P
COUNCIL, W G	8808190165	50 445 S	CRUDEN, D S	8808240232	50 338 Q	DE AGAZIO, A W	8808180030	50 346 P
COUNCIL, W G	8808190219	50 445 S	CRUDEN, D S	8808240293	50 338 R	DE MARSON, D G	8808040354	50 346 F
COUNCIL, W G	8808190223	50 445 S	CRUNK, S L	8807270159	50 312 R	DEAVER, G A	8808010219*	50 387 P
COUNCIL, W G	8808190227	50 445 S	CRUNK, S L	8808240345	50 312 R	DECKER, J A	8808150181	PR
COUNCIL, W G	8808190247	50 445 S	CRUNK, S L	8808250093	50 312 R	DECKER, T	8807280066*	70 1113
COUNCIL, W G	8808250278	50 445 F	CRUSE, C H	8808220184	50 317 P	DECKER, T	8808230318*	50 400 Q
COUNCIL, W G	8808250368	50 445 Q	CRUSE, C H	8808240313	50 317 P	DECKER, T R	8807120622*	70 824
COURTEMANCHE, S	8808170191	50 445 P	CRUTCHER, R	8808260166	50 254 F	DECKER, T R	8808010302*	70 27
COWGILL, C	8807260170*	50 289 Q	CRUTCHFIELD, D	8807280367	50 298 Q	DECKER, T R	8808030158*	50 302 Q
COWGILL, C	8808020351	50 320 Q	CRUTCHFIELD, D	8808040077	50 249 P	DECKER, T R	8808030313*	50 280 Q
COWGILL, C	8808120099*	50 320 Q	CRUTCHFIELD, D	8808160024*	50 124 P	DECKER, T R	8808150219*	50 400 Q
COWGILL, C	8808170099*	50 219 Q	CRUTCHFIELD, D	8808160121*	50 312 P	DECKER, T R	8808240257*	50 302 Q
COWGILL, C J	8808010255	50 219 P	CRUTCHFIELD, D	8808180282	50 182 P	DECKERT, W	8808180231*	FOIA
COWGILL, C J	8808040227*	50 244 Q	CRUTCHFIELD, D	8808180297*	50 182 P	DEDDENS, J C	8808100216	50 458 P
COWGILL, C J	8808100323	50 219 Q	CRUTCHFIELD, D	8808230267	50 312 Q	DEDDENS, J C	8808150038	50 458 P
COWGILL, C J	8808110055	50 244 Q	CRUTCHFIELD, D	8808240432	50 313 P	DEDDENS, J C	8808150166	50 458 P
COWGILL, C J	8808110116	50 219 P	CULBERSON, D G	8808110251	70 135	DEELSNYDER, L	8808220197	50 254 R
COWGILL, C J	8808150195	50 289 R	CULBERSON, D G	8808180138	70 135	DEERING, L	8807280093	WASTE RES
COWGILL, C J	8808150240	50 219 P	CULBERSON, D L	8808230102	PR	DEERING, L	8807290027	WASTE RES
COWGILL, C J	8808180306	50 289 R	CUMMINGS, G E	8808150225	WASTE RES	DEERING, L	8808040377	WASTE RES
COX, N	8808240344	71 657	CUMMINGS, G E	8808180178	WASTE RES	DEFAYETTE, R	8807270156	50 341 S
COX, N	8808240366*	71 657	CUNNINGHAM, G H	8808230185*	FOIA	DEFAYETTE, R	8808110029	50 161 S
COX, N	8808240361*	71 657	CUNNINGHAM, R E	8805200295	50 3 Q	DEFAYETTE, R	8808120170*	50 346 Q
CRAFT, F R	8807260327	40 8903	CUNNINGHAM, R E	8807210218	50 3 Q	DEFAYETTE, R W	8807290231*	50 483 Q
CRANWELL, R M	8807280205	WASTE RES	CUNNINGHAM, R E	8807220034	50 3 Q	DEFAYETTE, R W	8808220095*	50 483 Q
CRANWELL, R M	8808110239	WASTE RES	CUNNINGHAM, R E	8808100269	WASTE MGT	DEFFENDING, L J	8808030142*	50 255 V
CRANWELL, R M	8808160113	WASTE RES	CUNNINGHAM, R E	8808100274	50 201 P	DEHART, G K	8808150200	PR
CRANWELL, R M	8808180208	WASTE RES	CUNNINGHAM, R E	8808150302	40 8027	DEL PERCIO, J	8808040143	50 247 Q
CREED, J R	8807260107*	50 454 Q	CUNNINGHAM, R E	8808160392	50 3 Q	DELLA RATTIA, A	8808030389*	50 170 Q
CREED, J R	8807260143*	50 331 Q	CURRAN, D	8808090072	50 443 G	DELLIGATTI, M	8807290290	WASTE MGT
CREED, J R	8807260223*	50 10 Q	CURRAN, D	8808090072	50 443 G	DELLIGATTI, M S	8807280005	WASTE MGT
CREED, J R	8807260227*	50 123 Q	CURRAN, D	8808090077*	50 443 G	DELLIGATTI, M S	8807280284	WASTE MGT
CREED, J R	8807290036*	50 156 Q	CURRAN, D	8808090077*	50 443 G	DEMARCO, D A	8808020364	CONTRACT
CREED, J R	8808030027*	50 456 Q	CURRAN, D	8808250042	50 443 G	DEMARCO, D A	8808150413	CONTRACT
CREED, J R	8808040345*	50 156 Q	CURRAN, D	8808250042	50 443 G	DEMARIA, A N	8808230092	PR
CREED, J R	8808050211*	50 254 Q	CUTTER, A B	8808150401*	FOIA	DEMARIA, E	8808010226	71 6677
CREED, J R	8808150193*	50 346 Q	CZAJKOWSKI, C	8808030251	NUREG	DENHAM, D H	8808120123	NURI G
CREED, J R	8808190098*	50 346 Q	D'ANGELO, A J	8808150450*	50 312 Q	DENHAM, D H	8808150174	WASTE RES
CREED, J R	8808220011*	50 461 Q	D'ARRIGO, D	8808120348	PR	DENIO, L L	8808110044	70 1308
CREED, J R	8808240099*	50 456 Q	DAHLBERG, K	8808220261	50 220 R	DENIO, L L	8808110047*	70 1308
CREWS, J L	8808030247*	50 312 Q	DANCE, H C	8807260155*	50 416 Q	DENTON, H R	8410040113*	50 213 F
CREWS, J L	8808150250*	FOIA	DANCE, H C	8808030343*	50 416 Q	DENTON, H R	8701050482*	FOIA
CRELENJAK, R	8808250195*	50 302 Q	DANCE, H C	8808040082*	50 348 Q	DENTON, H R	8808150367*	FOIA
CRELENJAK, R V	8807260338*	50 250 Q	DANCE, H C	8808230248*	50 395 Q	DENTON, H R	8808180308*	FOIA
CRELENJAK, R V	8808030175*	50 250 P	DANES, F L	8808030149	71 9183	DENTON, H R	8808260490*	FOIA
CRELENJAK, R V	8808150006	50 250 Q	DANIEL, R S	8808010024*	TOPREP	DENTON, H R	8808010133*	PR
CRELENJAK, R V	8808150008*	50 250 Q	DANIELS, M	8807290083*	50 283 V	DES MAISON, B P	8808180213	50 346 F
CRELENJAK, R V	8808160448*	50 335 Q	DANIELSON, D H	8808120066*	50 282 Q	DEWEASE, J G	8807260390	50 382 Q
CROCKER, D N	8808160387*	50 322 F	DANIELSON, D H	8808190049*	50 295 Q	DEWEASE, J G	8807270054	50 382 P
CROCKER, L P	8807200357*	50 321 P	DANIELSON, T S	8808110096	PR	DEWEY, D D	8808230111	PR
CROCKER, L P	8808010089	50 321 P	DARIENZO, M E	8808010134*	50 344 P	DEYOUNG, R C	8405150106*	FOIA
CROCKER, L P	8808030035	50 321 P	DARIENZO, M E	8808100192*	50 344 P	DEYOUNG, R C	8405210498*	FOIA
CROCKER, L P	8808040105	50 321 P	DAUBITZ, P	8808010254	50 443 H	DEYOUNG, R C	8411210104*	FOIA
CROCKER, L P	8808100272	50 321 Q	DAVIDSON, B S	8808020115*	50 29 Q	DEYOUNG, R C	8808180227*	FOIA
CROCKER, L P	8808100295	50 321 P	DAVIDSON, B S	8808150339*	50 333 Q	DICK, G F	8807280154	50 498 P
CROCKER, L P	8808100303*	50 321 P	DAVIDSON, B S	8808190164*	50 286 Q	DICK, G F	8807280159	50 498 Q
CROCKER, L P	8808180272	50 321 P	DAVIS, A B	8807280195	50 373 Q	DICK, G F	8808100102	50 498 P
CROCKER, L P	8808180010	50 321 Q	DAVIS, A B	8807280220	50 315 Q	DICK, G F	8808100104*	50 498 P
CROCKER, L P	8808240047	50 321 P	DAVIS, A B	8807280245	50 331 F	DICK, G F	8808230291	50 498 P
CROCKER, L P	8808240216	50 366 P	DAVIS, A B	8808100036	50 304 S	DIEDERICH, G J	8808030103	50 373 S
CROLEY, B G	8808030129	50 312 P	DAVIS, A B	8808100152	50 341 P	DIEDERICH, G J	8808080092	71 8224
CROLEY, B G	8808040368	50 312 Q	DAVIS, A B	8808160244	50 315 Q	DIEDERICH, G J	8808120142	50 373 S
CROLEY, B G	8808150029	50 312 P	DAVIS, A B	8808170098	50 440 P	DIEDERICH, G J	8808160299	50 373 S
CROLEY, B G	8808240092	50 312 F	DAVIS, A B	8808220264	50 346 P	DIEDERICH, G J	8808170108	50 373 R
CROSENBERG, A	8808020211*	CONTRACT	DAVIS, B	8808240130	50 255 Q	DIEDERICH, G J	8808230378	50 376 S
CROSSON, R S	8808010147*	50 344 P	DAVIS, G A	8808100205*	50 344 P	DIETZ, C R	8807290121	50 324 Q
CROTEAU, R	8807260140*	50 369 Q	DAVIS, J	8706080128*	FOIA	DIETZ, C R	8808040389	50 325 S
CROUSE, C B	8808010159*	50 344 P	DAVIS, J	8706080134*	FOIA	DIGNAN, T G	8808090017	50 443 G
CRUDEN, D S	8807260138	50 280 F	DAVIS, J	8801220029*	FOIA	DIGNAN, T G	8808090017	50 443 G
CRUDEN, D S	8807260305	50 280 P	DAVIS, J	8801220035*	FOIA	DIGNAN, T G	8808090027*	50 443 G
CRUDEN, D S	8807260416	50 280 R	DAVIS, J G	8808110083	I&E	DIGNAN, T G	8808090046	50 443 G
CRUDEN, D S	8807270109	50 280 Q	DAVIS, J G	8808010052*	FOIA	DIGNAN, T G	8808090046	50 443 G
CRUDEN, D S	8807270120	50 280 V	DAVIS, M J	8808040187	50 530 P	DIGNAN, T G	8808100054	50 443 G
CRUDEN, D S	8807270170	50 338 F	DAVIS, M J	8808050253	50 530 P	DIGNAN, T G	8808100054	50 443 G
CRUDEN, D S	8808020037	50 338 P	DAVIS, M J	8808090148	50 528 P	DIGNAN, T G	8808180406	50 282 P
CRUDEN, D S	8808080064	50 280 P	DAVIS, M J	8808240107	50 528 S	DILWORTH, S C	8808230002	50 424 R

PERSONAL AUTHOR INDEX 345

AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY
DI MEGUO, A F	8800150362	50-193 P	ERNETER, S D	8800150347*	FOIA	EURY, L W	8800160251	50-261 P
DIRCKS, W J	8407020578*	50-315 Q	ECONOMOS, N E	8800040141*	50-260 Q	EVANS, M	8800020291*	50-410 Q
DIRCKS, W J	8411160193*	FOIA	EDDY, P A	8800120123	NUREG	EVERETT, R J	8807280323*	50-285 Q
DIRCKS, W J	8800150385*	FOIA	EDGEWORTH, P J	8807270200*	CONTRACT	EVERETT, R J	8800100141*	50-285 Q
DIRCKS, W J	8800180210*	FOIA	EDGEWORTH, P J	8807270209*	CONTRACT	EVERETT, R J	8800150125*	50-482 Q
DIRCKS, W J	8800180386*	FOIA	EDGEWORTH, P J	8807270273*	CONTRACT	EVERETT, R J	8800170293*	50-498 Q
DIRCKS, W J	8800260470*	FOIA	EDGEWORTH, P J	8807270300*	CONTRACT	EVERETT, R J	8800220076*	50-488 Q
DIRCKS, W J	8800260498*	FOIA	EDGEWORTH, P J	8807280060*	CONTRACT	EVERETT, R J	8800220175*	50-298 Q
DIRCKS, W J	8800260509*	FOIA	EDGEWORTH, P J	8807280170*	CONTRACT	FAILEY, M P	8800000151	PR
DIRCKS, W J	8800260522*	FOIA	EDGEWORTH, P J	8807280262*	CONTRACT	FAIR, T R	8800190215	50-389 R
DIZINNO, M J	8800230087	PR	EDGEWORTH, P J	8807280302*	CONTRACT	FAIRTILE, M	8800100256	50-29 P
DOCTOR, S R	8800050278	NUREG	EDGEWORTH, P J	8800020234*	CONTRACT	FAIRTILE, M B	8800030169	50-29 P
DODA, R J	8807280060	I&E	EDGEWORTH, P J	8800020317*	CONTRACT	FAIRTILE, M B	8800030294	50-29 P
DODA, R J	8800240129	I&E	EDGEWORTH, P J	8800020337*	CONTRACT	FAIRTILE, M B	8800050183	50-29 P
DODD, G V	8800120118	NUREG	EDGEWORTH, P J	8800020355*	CONTRACT	FAIRTILE, M B	8800160314	50-29 P
DONLOH, W J	8800220212	50-410 Q	EDGEWORTH, P J	8800100118*	CONTRACT	FAIRTILE, M B	8800180155	50-29 P
DONOHUE, W J	8800050043	50-327 P	EDGEWORTH, P J	8800100145*	CONTRACT	FANNING, G	8800190092	50-295 S
DONOHUE, J N	8800050230	50-327 P	EDGEWORTH, P J	8800100151*	CONTRACT	FANNON, M M	8807260422	WASTE RES
DONOVAN, L	8800030402	PR	EDISON, G E	8711160089*	50-289 Q	FANNON, M M	8800150131	WASTE RES
DORSEY, M	8807260407	CONTRACT	EDISON, G E	8807280041	50-250 P	FARRAR, C R	8800240020	NUREG
DORSEY, M	8807260417	CONTRACT	EDISON, G E	8800050178	50-250 P	FARRELL, R E	8800250358*	50-267 Q
DORSEY, M	8807270147	CONTRACT	EDISON, G E	8800160105	50-250 P	FAY, C W	8800000100	50-266 Q
DORSEY, M	8807270299	CONTRACT	EDISON, G E	8800240095	50-250 P	FAY, C W	8800110115	50-266 F
DORSEY, M	8807280078	CONTRACT	EDISON, G E	8800240100	50-250 P	FAY, C W	8800170011	50-266 P
DORSEY, M	8800202024	CONTRACT	EDWARDS, D C	8800000187	PH	FAY, C W	8800170215	50-266 R
DORSEY, M	8800020251	CONTRACT	EDWARDS, D W	8800040197	50-271 H	FAY, C W	8800190214	50-266 S
DOUGHTY, J	8800250084	50-443 P	EENIGENBURG, E	8800160254	71-0224	FEENK W	8800150242	50-328 S
DOUGLASS, W W	8800150383	50-331 S	EENIGENBURG, E	8807260010	50-237 S	FEIGENBAUM, T C	8800090028	50-443 G
DOWNNEY, T J	8800230329*	50-322 U	EENIGENBURG, E	8807290124	50-237 R	FEIGENBAUM, T C	8800100041	50-443 G
DOYLE, D J	8800040112*	50-321 P	EENIGENBURG, E	8807290100	50-249 S	FEIGENBAUM, T C	8800160402	50-443 P
DOYLE, J	8800040008	50-457 S	EENIGENBURG, E	88000500410	50-249 S	FEINAUER, L R	8800120075	NUREG
DRAGONETTE, K S	8800170052	PR	EENIGENBURG, E	8800100273	50-249 S	FELGATE, G	8800230154*	50-293 P
DRAN, B J	8800160415*	50-443 P	EENIGENBURG, E	8800160304	50-237 S	FELTON, J M	8800010381	FOIA
DRAWBRIDGE, B L	8807260271	50-29 Q	EENIGENBURG, E	8800170321	50-10 R	FELTON, J M	8800150171	FOIA
DRAWBRIDGE, B L	8800030076	50-29 Q	EENIGENBURG, E	8800170341	50-237 R	FELTON, J M	8800230320	FOIA
DRAWBRIDGE, B L	8800190071*	50-29 V	EENIGENBURG, E	8800240065	50-237 P	FELTON, J M	8800260286	FOIA
DREKOR, D P	8800090042*	50-322 G	EENIGENBURG, E	8800240045	50-237 P	FELTZ, D E	8800230070	50-128 Q
DRESSER, T P	8800230043	PR	EGGERS, A A	8800100210*	50-344 P	FENN, K W	8800090243	50-328 S
DREKILL, D D	8800220181*	50-408 Q	ELBERT, P A	8800240086*	50-255 P	FERADAY, M A	8807260017	WASTE MGT
DROMERICK, A W	8807280050	50-219 P	ELBERT, P A	8800250056*	50-255 P	FERDINAND, B	8807200225	40-6905
DROMERICK, A W	8807280055*	50-219 P	ELIA, J M	8800050037	PR	FERGUSON, J C	8807260091	40-4482
DROMERICK, A W	8800040173	50-219 P	ELIAS, J L	0406130092*	FOIA	FERGUSON, J H	8807260138	50-280 F
DROMERICK, A W	8800100134	50-219 P	ELIASON, L R	8800190252	50-263 P	FERRELL, S O	8800230138*	50-250 R
DROMERICK, A W	8800160220	50-219 P	ELIN, J O	8800100169*	50-243 V	FERRELL, S D	8800230140*	50-250 R
DROMERICK, A W	8800160301	50-219 P	ELIN, J O	8800100186*	50-27 V	FERRY CIRILLO	8800180459	FOIA
DROMERICK, A W	8800170294	50-219 P	ELLERSHAW, L E	8800220242*	50-408 Q	FERSTER, A	8800090044	50-271 G
DROMERICK, A W	8800180292	50-219 P	ELLIOTT, P E	8800040033*	50-325 P	FERSTER, A	8800090044	50-271 G
DROWERS, J J	8800010374	WASTE MGT	ELLIOTT, W M	8800010187*	50-344 P	FERSTER, A	8800090044	50-271 G
DROWN, B	8800220011*	50-461 Q	ELLIS, D W	8800110229	50-293 S	FERSTER, A	8800090051	50-271 G
DRUDEN, D S	8800110170	50-280 F	ELLIS, D W	8800160380	50-293 S	FERSTER, A	8800090051	50-271 G
DRUGAR, R J	8800100163	50-334 R	ELLIS, D W	8800180079	50-293 S	FERSTER, A	8800250068	50-271 G
DRUM, D C	8800230063	PR	ELLIS, D W	8800250127	50-293 S	FERSTER, A	8800250068	50-271 G
DRYSDALE, P	8800202356*	50-277 Q	ELMS, A L	8800170194	50-423 R	FERSTER, A	8800250068	50-271 G
DUDLEY, N F	8800150156*	50-247 F	ELSEN, M J	8800040312*	WASTE MGT	FEY, F L	8807270116	50-202 F
DUDLEY, R F	8800110018*	50-206 Q	ELWART, T W	8800150400	50-155 R	FIELD, J S	8800190117	50-387 S
DUERWACHTER, S	8800220071	PT21	EMERY, F J	8807280262*	CONTRACT	FIELDER, P B	880020259*	50-219 V
DUERWACHTER, S S	8800100200	PT21	ENGLAND, L A	8807290038	50-458 S	FIELDS, J	8807260064	CONTRACT
DUGSTAD, D	8800080212	50-282 R	ENGLAND, L A	8800030227	50-458 S	FIELDS, J S	8800080002	50-387 R
DUKAKIS, M S	8800160373*	50-203 Q	ENGLAND, L A	8800150380	50-458 S	FIELDS, J S	8800150163	50-387 P
DUNLOP, A	8800220266*	50-295 Q	ENGLAND, L A	8800150395	50-458 S	FINKEL, A	8800120097*	50-247 Q
DUNN, G A	8807260046	50-440 R	ENGLE, L B	8800100053	50-338 P	FINKENBINDER, T	8800230219	71-9032
DUNN, G A	8800030284	50-440 S	ENGLE, L B	8800180201	50-338 Q	FORAVANTE, N E	8110200082*	FOIA
DUNN, G A	8800050234*	50-440 S	ENNIS, J O	8800150117*	50-259 Q	FORELLI, G	8800220230*	50-528 O
DUNN, G A	8800050236*	50-440 S	ERICKSON, P B	8807280207	50-133 P	FIRLIT, J F	8807260314	50-312 P
DUNN, G A	8800180005	50-440 R	ERICKSON, P B	8800040222	50-16 P	FIRLIT, J F	8807260321	50-312 P
DUNN, G A	8800240228*	50-286 P	ERICKSON, P B	8800240330	50-409 P	FIRLIT, J F	8807260360	50-312 O
DUPREE, D C	8807250151	50-327 R	ERICKSON, R W	8800160438*	CONTRACT	FIRLIT, J F	8800010378	50-312 H
DURR, J P	8800010072	50-334 O	ERVIN, A M	8807260120	50-354 S	FIRLIT, J F	8800030210	50-312 P
DURR, J P	8800010369	50-220 Q	ERVIN, A M	8800030312	50-354 S	FIRLIT, J F	8800050028	50-312 P
DURR, J P	8800020191	50-354 Q	ERVIN, A M	8800030320	50-354 S	FIRLIT, J F	8800110107	50-312 H
DURR, J P	8800020324	50-278 Q	ERVIN, A M	8800150296	50-354 S	FIRLIT, J F	8800180435	50-312 S
DURR, J P	8800040030	50-317 Q	ERVIN, A M	8800250243	50-354 S	FIRLIT, J F	8800190117	50-312 P
DURR, J P	8800040107	50-293 Q	ERVIN, A M	8800250251	50-354 S	FIRLIT, J F	8800250313	50-312 P
DURR, J P	8800040117	50-293 Q	ESELGROTH, P W	8800050054*	50-272 V	FISCHER, D C	8800050086*	50-387 P
DURR, J P	8800040149	50-293 Q	ESELGROTH, P W	8800040174*	50-184 V	FISCHER, D C	8800150289	50-272 P
DURR, J P	8800040217	50-272 Q	ESELGROTH, P W	8800110021*	50-289 V	FISCHER, D L	8800202039*	TOPREP
DURR, J P	8800110013	50-353 Q	ESELGROTH, P W	8800120292*	50-29 V	FISH, R F	8807270042	50-275 F
DURR, J P	8800150344	50-353 Q	ESELGROTH, P W	8800250002*	50-336 Q	FISH, R F	8807290262	50-397 F
DURR, J P	8800150349	50-353 Q	ESKRIDGE, J E	8800170027	70-36	FISH, R F	8800180124	50-344 F
DURR, J P	8800170151	50-277 Q	ESPOSITO, V J	8800120215*	TOPREP	FISH, R F	8800180372	50-133 F
DURR, J P	8800240336	50-317 Q	EURY, L W	8807260136	50-261 Q	FISH, R F	8800250104	50-397 F
DYER, J E	8800120302*	50-271 Q	EURY, L W	8800010366	50-261 K	FISH, R F	8800250281	50-275 F
EAPEN, P K	8800150224*	50-244 Q	EURY, L W	8800020273	50-324 Q	FISHER, R G	8800230188	PR
EAPEN, P K	8800230275*	50-220 Q	EURY, L W	8800020304	50-400 Q	FISK, R H	8807260067	XPORTLIC
EAPEN, P K	8800240347*	50-317 Q	EURY, L W	8800040327	50-325 P	FISK, R H	8800050039	XPORTLIC
EARNST, A B	8800220076*	50-498 Q	EURY, L W	8800080071	50-261 P	FISK, R H	8800050045	XPORTLIC
EARNST, A B	8800220175*	50-298 Q	EURY, L W	8800080094	50-261 Q	FISK, R H	8800050046*	XPORTLIC
ERNETER, S D	8800150207	70-698 Q	EURY, L W	8800120298	50-324 Q	FISK, R H	8800120052	XPORTLIC

346 PERSONAL AUTHOR INDEX

AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY
FISK, R H	8808170291*	XPORTLIC	GAGLIARDO, J C	8807270005*	50-313 Q	GILBERT, B G	8808050249	NUREG
FITZPATRICK, E	8807260088	50 219 Q	GAGLIARDO, J E	8808150080*	50 602 Q	GILBERT, B G	8808050257	NUREG
FITZPATRICK, E	8807280003	50 219 S	GAINES, C R	8808040332	50 382 S	GILBERT, B G	8808050281	NUREG
FITZPATRICK, E	8807290119	50 219 P	GALLAGHER, J W	8808020385	50 277 P	GILBERT, B G	8808050291	NUREG
FITZPATRICK, E	8808010050	50 219 V	GALLAGHER, J W	8808030018	50 352 F	GILBERT, B G	8808050298	NUREG
FITZPATRICK, E	8808040179	50 219 Q	GALLAGHER, J W	8808040366	50 277 Q	GILBERT, B G	8808050309	NUREG
FITZPATRICK, E	8808090128	50 219 Q	GALLAGHER, J W	8808040390	50 352 Q	GILBERT, J E	8808190150	50 317 S
FITZPATRICK, E	8808110212	50 219 P	GALLAGHER, J W	8808050319	50-277 S	GILBERT, L D	8808120035*	50 498 Q
FITZPATRICK, E	8808160145	50 219 S	GALLAGHER, J W	8808240350	50-277 P	GILBERT, R O	8807260119*	WASTE MGT
FITZPATRICK, E	8808160276	50 219 S	GALLO, R	8808110166	50-333 S	GILES, H B	8808020148	50 315 R
FITZPATRICK, E	8808240304	50 219 R	GALLO, R M	8808010232	50-272 V	GILES, H B	8808020159	50 316 R
FLACK, E	8807260123	I&E	GALLO, R M	8808010317	50-247 Q	GILL, C F	8807280212*	50 315 Q
FLACK, E	8808170339	I&E	GALLO, R M	8808010338	50 29 Q	GILLESPIE, F P	8808010138*	PP
FLISHMAN, M R	8808040243	ORG	GALLO, R M	8808010367	50 352 V	GILLILAND, J	8808120333	WASTE MGT
FLINGHO, C	8807260026	XPORTLIC	GALLO, R M	8808020255	50 219 V	GILMORE, W E	8808050242	NUREG
FLOWERS, F D	8808170250*	XPORTLIC	GALLO, R M	8808020287	50 410 Q	GILMORE, W E	8808050249	NUREG
FLOWERS, F D	8808250267*	XPORTLIC	GALLO, R M	8808020345	50-410 Q	GILMORE, W E	8808050257	NUREG
FLYNN, M J	8807290096	CONTRACT	GALLO, R M	8808020354	50-277 Q	GILMORE, W E	8808050281	NUREG
FOGARTY, E P	8807260208	50-278 S	GALLO, R M	8808040063	50-286 Q	GILMORE, W E	8808050281	NUREG
FOGARTY, E P	8808020319	50 278 S	GALLO, R M	8808040101	50-293 Q	GILMORE, W E	8808050298	NUREG
FOGARTY, E P	8808040136	50 352 S	GALLO, R M	8808040171	50-184 V	GILMORE, W E	8808050309	NUREG
FOGARTY, E P	8808050015	50 277 S	GALLO, R M	8808050040	50-354 V	GILHARD, E H	8808010186*	50 400 Q
FOGARTY, E P	8808050017	50 352 S	GALLO, R M	8808050049	50 272 V	GILLEN, C J	8808010137	WASTE MGT
FOGARTY, E P	8808090078	50 277 S	GALLO, R M	8808100014	50-277 Q	GILLEN, J	8808050258	I&E
FOGARTY, E P	8808090108	50 277 S	GALLO, R M	8808100298	50 354 Q	GILLEN, J	8808110337	I&E
FOGARTY, E P	8808120117	50 277 S	GALLO, R M	8808100306	50 219 Q	GILLEN, J E	8808150100*	FOIA
FOGARTY, E P	8808160439	50 277 P	GALLO, R M	8808110015	50 289 V	GILLEN, J E	8808150122*	FOIA
FOGARTY, E P	8808180043	50 277 S	GALLO, R M	8808110257	50 317 Q	GILLEN, J E	8808150142*	FOIA
FOGARTY, E P	8808190283	50 278 S	GALLO, R M	8808120083	50-352 V	GILSENSEN, W B	8808080127*	50 359 Q
FOGEL, C	8808170125	50 348 M	GALLO, R M	8808120096	50-247 Q	GILBERG, J H	8808010263	50 496 Q
FOGEL, J C	8808190008	FOIA	GALLO, R M	8808120291	50 29 V	GILBERG, J H	8808040380	50 496 Q
FOGEL, J C	8808190008	FOIA	GALLO, R M	8808180340	50 317 Q	GILBERG, J H	8808040391	50 496 Q
FOLECK, R	8808230056*	71 4986	GALLO, R M	8808240439	50-277 Q	GILBERG, J H	8808160342	50 496 Q
FORD, E J	8807280317*	ORG	GALLO, R M	8808250001	50 336 Q	GILBERG, J H	8808250095	50 496 Q
FORD, E J	8808250337*	50 458 Q	GALYAN, W J	8808050242	NUREG	GILBERG, J H	8808100210*	50 344 P
FORNEY, W	8808030172	50 285 S	GALYAN, W J	8808050249	NUREG	GOODEN, A	8807120622*	70 824
FORNEY, W	8808030180	50 295 S	GALYAN, W J	8808050257	NUREG	GOODEN, A	8807280066*	70 1117
FORNEY, W L	8807260187	50 454 Q	GALYAN, W J	8808050281	NUREG	GOODEN, A	8808010302*	70 27
FORNEY, W L	8807260192*	50 454 Q	GALYAN, W J	8808050291	NUREG	GOODEN, A	8808230318*	50 400 Q
FORNEY, W L	8808030317	50 456 Q	GALYAN, W J	8808050298	NUREG	GOODMAN, L S	8808030291	50 441 Q
FORNEY, W L	8808030324*	50 456 Q	GALYAN, W J	8808050309	NUREG	GORALSKI, G	8808170106	50 255 Q
FORNEY, W L	8808150317	50 295 Q	GANDY, D	8808080087*	REVIEW GR P	GORDON, C S	8808050008	50 346 Q
FORNEY, W L	8808160346	50 454 Q	GARCIA, H F	8808020075	WASTE MGT	GORDON, C S	8808150416	50 346 Q
FORNEY, W L	8808240261	50 373 Q	GARDE, B P	8808190185	50 445 A	GORDON, C S	8808180365	50 346 Q
FORNEY, W L	8808250359	50 454 P	GARDE, B P	8808190185	50 445 A	GORDON, C S	8808230405	50 346 Q
FORNEY, W L	8808250360*	50 454 P	GARDNER, R N	8808050042*	50 263 Q	GORDON, C S	8808250005	50 346 Q
FORNEY, W L	8808300209	50 295 P	GARDNER, R N	8808170165*	50-255 Q	GORDON, D	8808020308	50 346 Q
FORT, P	8808300159	50 335 G	GARDNER, R N	8808240354*	50 346 Q	GOTTUAI, A R C	8808080074*	50 261 P
FOSTER, C L	8808030122	71 9056	GARLAND, B	8807280330	40-1162	GOVAERTS, P	8808160129*	ORG
FOWLER, T K	8808160123	50 224 V	GARNER, B	8808240293	50 338 R	GRACE, J	8808030223	50 424 Q
FRANCE, G M	8807290257*	70 1308	GARNER, L W	8808100093*	50 261 Q	GRACE, J N	8403050321*	FOIA
FRANCO, F F	8808170134*	50 285 F	GARRISH, T J	8808240335*	PP	GRACE, J N	8501020132*	FOIA
FRANKLIN, F F	8808190286*	ORG	GARRISON, D L	8808100191*	50 498 Q	GRACE, J N	8807260291	50 416 Q
FRASIER, L	8808160398	50 341 F	GARRISON, D L	8808220329*	50 498 Q	GRACE, J N	8807260334	50 250 Q
FRASIER, L	8808180175	50 341 F	GASPER, J K	8808220148	TOPREP	GRACE, J N	8807260361	50 250 Q
FREDRICKSON, P	8808100093*	50 261 Q	GASPER, J K	8808220153*	TOPREP	GRACE, J N	8807260370	50 424 Q
FREDRICKSON, P	8808180268*	50 400 Q	GAUS, J S	8808160374*	50 498 P	GRACE, J N	8807260378	50 413 Q
FREDRICKSON, P	8808240127*	50 324 P	GAUSDEN, M	8808020148	50 315 R	GRACE, J N	8807260412	50 340 Q
FREEMAN, G M	8808260044*	50 275 P	GAUSDEN, M	8808020159	50 316 R	GRACE, J N	8807270087	50 413 Q
FRID, W	8808080113	NUREG	GAYLEY, R B	8807280083	50 219 S	GRACE, J N	8807290140	50 270 S
FRID, W	8808230393	NUREG	GAYLEY, R B	8808160145	50 219 S	GRACE, J N	8807290151	50 324 P
FRISCH, R R	8808180258	50 155 S	GEARS, G E	8808020026	50-280 Q	GRACE, J N	8807290155	50 269 P
FRISCH, R R	8808190267	50 155 S	GEARS, G E	8808090190	50-259 P	GRACE, J N	8807290159	50 302 P
FROGGE, J M	8808110016	XPORTLIC	GENTILLON, C D	8808050242	NUREG	GRACE, J N	8808010111	50 338 Q
FROGGE, J M	8808110017*	XPORTLIC	GENTILLON, C D	8808050257	NUREG	GRACE, J N	8808010114*	50 338 Q
FRYER, C P	8808120165	NUREG	GENTILLON, C D	8808050281	NUREG	GRACE, J N	8808010140	50 324 P
FULLER, C H	8807260254	50 267 R	GERRALD, L D	8808190130	71-4986	GRACE, J N	8808010168	50 280 Q
FULLER, C H	8807290053	50 267 S	GERRALD, L D	8808190132*	71-4986	GRACE, J N	8808010314	50 160 Q
FULLER, C H	8808050072	50 267 F	GERRALD, L D	8808230041	71 6581	GRACE, J N	8808020127	50 324 Q
FULLER, C H	8808080018	50 267 F	GERRALD, L D	8808230353*	50 315 P	GRACE, J N	8808030170	50 250 P
FULLER, C H	8808100320	50 267 F	GERRALD, L D	8808230355*	50 315 P	GRACE, J N	8808030174	50 395 Q
FULLER, C H	8808120013	50-267 F	GERTMAN, D I	8808050242	NUREG	GRACE, J N	8808030216	50 250 S
FULLER, C H	8808150128	50-267 S	GERTMAN, D I	8808050249	NUREG	GRACE, J N	8808030260	50 321 Q
FULLER, C H	8808180191	50-267 F	GERTMAN, D I	8808050257	NUREG	GRACE, J N	8808030330	50 261 Q
FULLER, C H	8808180195	50-267 F	GERTMAN, D I	8808050281	NUREG	GRACE, J N	8808050010	50 324 Q
FULLER, C H	8808230004	50-267 R	GERTMAN, D I	8808050291	NUREG	GRACE, J N	8808090097	50-369 P
FUNCHES, J L	8708260307*	50-277 P	GERTMAN, D I	8808050298	NUREG	GRACE, J N	8808100182	50 269 Q
FUNCHES, J L	8808310118*	PP	GERTMAN, D I	8808050309	NUREG	GRACE, J N	8808100204	50 280 Q
FUNK, D E	8807260223*	50-10 Q	GERTS, C P	8808090076*	WASTE MGT	GRACE, J N	8808110079	50 416 Q
FURIO, P	8808090195	50-317 S	GERTZ, C P	8808090074	WASTE MGT	GRACE, J N	8808110086	50 425 Q
GABOR, E	8808040392	PP	GESELL, T F	8807260347*	ORG	GRACE, J N	8808110204	50 325 P
GAD, R K	8808080034	50-271 G	GIBBS, D C	8808020201*	70 25	GRACE, J N	8808110247	50 324 Q
GAD, R K	8808090034	50-271 G	GIBBO, E Y	8808010219*	50 387 P	GRACE, J N	8808110248*	50 324 Q
GAD, R K	8808090040*	50-271 G	GIBSON, J	8808170199	50 338 R	GRACE, J N	8808150015	50 280 Q
GAD, R K	8808090040*	50-271 G	GIITTER, J G	8807280036	50 305 Q	GRACE, J N	8808150236	70 27
GAD, R K	8808150115	50-271 G	GIITTER, J G	8808050246	50 305 P	GRACE, J N	8808150245	50 338 Q
GAD, R K	8808150115	50-271 G	GIITTER, J G	8808180070	50-305 Q	GRACE, J N	8808150259	50 269 Q
GAD, R K	8808250036	50-271 G	GILBERT, B G	8808050242	NUREG	GRACE, J N	8808150261*	50 269 Q

PERSONAL AUTHOR INDEX 347

AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY
GRACE,J N	8808150340	50 250	GRIDLEY,R	8808020076	PR	GRIMES,B K	8808240231	ORG
GRACE,J N	8808150391*	50 250	GRIDLEY,R	8808020219	50 390	GRIMES,B K	8808240328	ORG
GRACE,J N	8808170053	50 348	GRIDLEY,R	8808020245	50 327	GRIMES,B K	8808250110	ORG
GRACE,J N	8808170058*	50 348	GRIDLEY,R	8808020254	50 390	GRIMES,B K	8808250118	ORG
GRACE,J N	8808180279	50 413	GRIDLEY,R	8808020272	50 259	GRIMES,B K	8808250140	ORG
GRACE,J N	8808190092	50 400	GRIDLEY,R	8808020278	50 327	GRIMES,B K	8808250210	ORG
GRACE,J N	8808190154	50-280	GRIDLEY,R	8808020288	50 327	GRIMES,B K	8808250273	ORG
GRACE,J N	8808230294	50 424	GRIDLEY,R	8808020360	50 438	GRIMES,B K	8808250316	ORG
GRACE,J N	8808230298*	50 424	GRIDLEY,R	8808020399	50 327	GRIMES,C I	8808100288	50 445
GRACE,J N	8808240057	50-324	GRIDLEY,R	8808030090	50 390	GRIMES,C I	8808160055	50 445
GRACE,J N	8808240091	50 338	GRIDLEY,R	8808030304	50 328	GRIMES,C I	8808160122*	50 445
GRACE,J N	8808240097*	50 338	GRIDLEY,R	8808030310	50 327	GRIMES,C I	8808160125*	50 445
GRACE,J N	8808240110	50 395	GRIDLEY,R	8808030318	50 259	GRIMES,C I	8808160453	50 445
GRACE,J N	8808240117*	50 395	GRIDLEY,R	8808030326	50 260	GRIMES,C I	8808170220	50 445
GRACE,J N	8808240269	50 280	GRIDLEY,R	8808040125	50 327	GRIMES,C I	8808160120	50 445
GRACE,J N	8808240402	50 348	GRIDLEY,R	8808040297	50 327	GRIMSLEY,D	8808080110	FOIA
GRACE,J N	8808240405*	50 348	GRIDLEY,R	8808040305	50-327	GRIMSLEY,D	8808180461	FOIA
GRACE,J N	8808250030	50 261	GRIDLEY,R	8808040317	50-327	GRIMSLEY,D	8808250133	50 275
GRACE,J N	8808250166	50-321	GRIDLEY,R	8808050004	50-259	GRIMSLEY,D	8808260336	FOIA
GRACE,S	8807260268	40 8904	GRIDLEY,R	8808050170	50-259	GRIMSLEY,D	8808260345	FOIA
GRACE,S R	8807260083*	40 8904	GRIDLEY,R	8808050173	50 390	GRIMSLEY,D	8808260354	50 458
GRAHAM,B	8808020084*	TOPREP	GRIDLEY,R	8808050327	50 327	GRIMSLEY,D H	8808010008	FOIA
GRAHAM,B	8808240184*	50 335	GRIDLEY,R	8808080010	50-327	GRIMSLEY,D H	8808010400	50 29
GRAHAM,B	8808300121	50 335	GRIDLEY,R	8808080075	50-438	GRIMSLEY,D H	8808020003	FOIA
GRAHAM,C P	8808090050	50 443	GRIDLEY,R	8808090144	50-327	GRIMSLEY,D H	8808080138	50 322
GRAHAM,C P	8808090050	50 443	GRIDLEY,R	8808110085	50-327	GRIMSLEY,D H	8808080159	50 341
GRAHAM,C P	8808090052*	50 443	GRIDLEY,R	8808110087	50-327	GRIMSLEY,D H	8808080203	FOIA
GRAHAM,C P	8808090052*	50 443	GRIDLEY,R	8808110117	50-327	GRIMSLEY,D H	8808090124	50 440
GRAHAM,C P	8808090057*	50 443	GRIDLEY,R	8808110121	50 390	GRIMSLEY,D H	8808150091	FOIA
GRAHAM,C P	8808090057*	50 443	GRIDLEY,R	8808110131	50-327	GRIMSLEY,D H	8808150177	50 413
GRANT,N W	8808050099	50 389	GRIDLEY,R	8808110132	50-327	GRIMSLEY,D H	8808150243	50 267
GRANT,N W	8808230138*	50-250	GRIDLEY,R	8808110137	50-327	GRIMSLEY,D H	8808150280	50 142
GRANT,N W	8808230140*	50-250	GRIDLEY,R	8808110138	50-327	GRIMSLEY,D H	8808150309	FOIA
GRANT,W B	8807270168*	50-263	GRIDLEY,R	8808110142	50-327	GRIMSLEY,D H	8808160027	50 293
GRANT,W B	8807260212*	50-315	GRIDLEY,R	8808110145	50-327	GRIMSLEY,D H	8808160312	50 322
GRANT,W C	8808100189*	50 344	GRIDLEY,R	8808110156	50 259	GRIMSLEY,D H	8808180099	50 315
GRANT,W P	8808010153*	50 344	GRIDLEY,R	8808110162	50 259	GRIMSLEY,D H	8808190009	FOIA
GRAY,E H	8808010077*	50 334	GRIDLEY,R	8808110168	50 259	GRIMSLEY,D H	8808230117	50 293
GREEN,D G	8808080011	50 348	GRIDLEY,R	8808150094	50 259	GRIMSLEY,D H	8808230327	FOIA
GREEN,D G	8808080011	50 348	GRIDLEY,R	8808150343	50 327	GRIMSLEY,D H	8808230347	FOIA
GREENMAN,E G	8807260166	50-295	GRIDLEY,R	8808150366	50 391	GRIMSLEY,D H	8808230368	50 293
GREENMAN,E G	8807280229	50 346	GRIDLEY,R	8808160171	50 390	GRIMSLEY,D H	8808230377	FOIA
GREENMAN,E G	8807280423	50 237	GRIDLEY,R	8808160180	50 390	GRIMSLEY,D H	8808230379	FOIA
GREENMAN,E G	8807290261	50 461	GRIDLEY,R	8808160384	50 327	GRIMSLEY,D H	8808240088	50 382
GREENMAN,E G	8808070056	50 440	GRIDLEY,R	8808160410	50 327	GRIMSLEY,D H	8808240111	FOIA
GREENMAN,E G	8808030058	50 295	GRIDLEY,R	8808170032	50 390	GRIMSLEY,D H	8808240135	50 206
GREENMAN,E G	8808040119	50 341	GRIDLEY,R	8808180001	50 327	GRIMSLEY,D H	8808250144	50 498
GREENMAN,E G	8808040123*	50 341	GRIDLEY,R	8808180003	50 327	GRIMSLEY,D H	8808260070	50 254
GREENMAN,E G	8808040207	50 346	GRIDLEY,R	8808180080	50 327	GRIMSLEY,D H	8808260161	50 374
GREENMAN,E G	8808050057	50 454	GRIDLEY,R	8808180339	50 390	GRIMSLEY,D H	8808260174	FOIA
GREENMAN,E G	8808050222	50 237	GRIDLEY,R	8808190272	50 327	GRIMSLEY,D H	8808260187	FOIA
GREENMAN,E G	8808050223*	50 237	GRIDLEY,R	8808230133	50 327	GRIMSLEY,D H	8808260246	FOIA
GREENMAN,E G	8808100001	50 263	GRIDLEY,R	8808230192	50 327	GRIMSLEY,D H	8808260327	FOIA
GREENMAN,E G	8808120042	50 341	GRIDLEY,R	8808250240	50 259	GRIMSLEY,D H	8808260461	FOIA
GREENMAN,E G	8808120060	50 266	GRIDLEY,R	8808250264	50 327	GRIMSLEY,D H	8808290118	FOIA
GREENMAN,E G	8808120083	50-255	GRIDLEY,R	8808250268	50 327	GRIMSLEY,D H	8808310234*	PR
GREENMAN,E G	8808190308	50-255	GRIDLEY,R	8808250270	50 390	GRIMSLEY,D H	8808310246	50 322
GREENMAN,E G	8808240134	50 255	GRIDLEY,R	8808250302	50 390	GRISAK,G E	8807270040	40 8904
GREENMAN,E G	8808250087	50 486	GRIDLEY,R	8808090131	50 259	GRISAK,G E	8807290255	40-8904
GREENMAN,E G	8808250154*	50 498	GRIFFIN,H B	8808220181*	50 498	GROSS,K W	8808160053	50-250
GREENMAN,E G	8808250208	50 295	GRIFFIN,J	8807270160*	50 556	GROSS,K W	8808190083	50-250
GREENMAN,E G	8808250349	50-255	GRIFFIN,R L	8808180069	50 445	GROSSO,A	8808230180*	50-293
GREENMAN,E G	8808250362	50 440	GRIFFIN,R L	8808180069	50 445	GROTHENHUIS,M	8808120025	50 237
GREGG,H	8808100283	WASTE MGT	GRIFFIN,R L	8808180075*	50 445	GRUEL,R L	8808030142*	50-255
GREGG,H	8807270168*	50-263	GRIFFIN,R L	8808180075*	50 445	GULDEMOND,W G	8808160384*	FOIA
GREGG,H	8807270168*	50-263	GRIMES,B K	8802270890*	50 206	GULLEDGE,R	8808250139	50-498
GREGG,H	8807280212*	50 315	GRIMES,B K	8809040288*	50 397	GUSTIN,H L	8807280277*	50 265
GREGG,H	8807280213*	50 155	GRIMES,B K	8701280155*	50 29	GUTMAN,T	8808020175	70 371
GREGG,H	8807290031*	50 284	GRIMES,B K	8807260274	QA999	GWYNN,T P	8808230135*	50 293
GREGG,H	8807290150*	50-186	GRIMES,B K	8808030078	ORG	HAAG,R C	8808250115*	50 313
GREGG,H	8808120204*	50-2	GRIMES,B K	8808080209	ORG	HAASS,W P	8808110123*	QA999
GREGG,H	8808190207*	50 461	GRIMES,B K	8808090083	ORG	HAASS,W P	8808110124*	QA999
GREGG,H	8808230275*	50 220	GRIMES,B K	8808090088	ORG	HACKNEY,C	8808220095	50 498
GREGG,H	8808230351	70 371	GRIMES,B K	8808090094	ORG	HAGAN,T F	8807260258*	CONTRACT
GREGG,H	8807260177*	70 1100	GRIMES,B K	8808090105	ORG	HAGAN,T F	8807260424*	CONTRACT
GRIDLEY,R	8804260032	50-259	GRIMES,B K	8808110178	ORG	HAGAN,T F	8807270154*	CONTRACT
GRIDLEY,R	8807260014	50-259	GRIMES,B K	8808110191	ORG	HAGAN,T F	8807270160*	50 556
GRIDLEY,R	8807260042	50-259	GRIMES,B K	8808110201	ORG	HAGAN,T F	8807280004*	CONTRACT
GRIDLEY,R	8807260152	50 327	GRIMES,B K	8808110215	ORG	HAGAN,T F	8807280080*	CONTRACT
GRIDLEY,R	8807260180	50 259	GRIMES,B K	8808110225	ORG	HAGAN,T F	8808020211*	CONTRACT
GRIDLEY,R	8807260191	50 518	GRIMES,B K	8808110269	ORG	HAGAN,T F	8808020226*	CONTRACT
GRIDLEY,R	8807260205	50 327	GRIMES,B K	8808110313	ORG	HAGAN,T F	8808020266*	CONTRACT
GRIDLEY,R	8807260262	50 327	GRIMES,B K	8808110344	ORG	HAGAN,T F	8808100098*	CONTRACT
GRIDLEY,R	8807260276	50 438	GRIMES,B K	8808120137	ORG	HAGAN,T F	8808100108*	CONTRACT
GRIDLEY,R	8807260389	50-327	GRIMES,B K	8808120244	ORG	HAGAN,T F	8808100131*	CONTRACT
GRIDLEY,R	8807270012	50 327	GRIMES,B K	8808150064	QA999	HAGEMAN,J P	8808180330	WASTE MGT
GRIDLEY,R	8807290163	50 259	GRIMES,B K	8808190293	QA999	HAGEMAN,J P	8808180331*	WASTE MGT
GRIDLEY,R	8808010025	10CFR	GRIMES,B K	8808240020	ORG	HAGEY,H	8807270194	CONTRACT

348 PERSONAL AUTHOR INDEX

AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY
HAGEY, H	8807270206	CONTRACT	HARLOW, S J	8808260156	50 374 P	HERDT, A R	8808040137	50 260 Q
HAGEY, H	8807280301	CONTRACT	HARNESSE, J L	8808040329	50 325 S	HERDT, A R	8808040161	50 416 Q
HAGG, R C	8808120080*	50 313 Q	HARNESSE, J L	8808040335	50 324 Q	HERDT, A R	8808080129	50 425 Q
HAIRSTON, W G	8807260182	50 321 K	HARNESSE, J L	8808050188	50 324 Q	HERDT, A R	8808080131*	50 425 Q
HAIRSTON, W G	8807260293	50 321 S	HARNESSE, J L	8808120061	50 325 S	HERDT, A R	8808100245	50 261 Q
HAIRSTON, W G	8807270252	50 424 P	HARNESSE, J L	8808160006	50 325 S	HERDT, A R	8808110238	50 369 Q
HAIRSTON, W G	8807280168	50 321 F	HARNESSE, J L	8808180353	50 324 S	HERDT, A R	8808120335	50 395 Q
HAIRSTON, W G	8807280192	50 424 Q	HARNESSE, J L	8808240299	50 324 R	HERDT, A R	8808120340*	50 395 Q
HAIRSTON, W G	8807280289	50 364 Q	HARNESSE, J L	8808240368	50 325 S	HERDT, A R	8808120345*	50 395 Q
HAIRSTON, W G	8807280295	50 348 Q	HARRELL, P H	8808120343*	50 285 Q	HERDT, A R	8808150359	50 416 Q
HAIRSTON, W G	8807280299	50 364 S	HARRELL, P H	8808150088*	50 285 Q	HERDT, A R	8808160289	50 302 Q
HAIRSTON, W G	8807280370	50 321 P	HARRIS, J R	8808040064*	50 269 Q	HERDT, A R	8808170163	50 297 Q
HAIRSTON, W G	8807280426	50 348 Q	HARRIS, K A	8808230186	50 324 P	HERDT, A R	8808170203	50 280 Q
HAIRSTON, W G	8807290065	50 348 Q	HARRIS, R H	8808020329*	50 278 Q	HERDT, A R	8808230279	50 250 Q
HAIRSTON, W G	8807290076	50 321 Q	HARRISON, F	8808180167*	50 324 R	HERDT, A R	8808230416	50 425 Q
HAIRSTON, W G	8807290214	50 321 Q	HARRISON, F	8808240302*	50 324 R	HERDT, A R	8808240152	50 335 Q
HAIRSTON, W G	8807290220	50 321 Q	HARRISON, G	8808150376*	50 259 F	HERDT, A R	8808240158*	50 335 Q
HAIRSTON, W G	8808010081	50 321 Q	HARRISON, J J	8808050034	50 263 Q	HERDT, A R	8808210177	50 369 Q
HAIRSTON, W G	8808010380	50 321 Q	HARRISON, J J	8808120059	50 282 Q	HERDT, A R	8808240266	50 280 Q
HAIRSTON, W G	8808020322	50 424 S	HARRISON, J J	8808190039	50 295 Q	HERDT, A R	8808250106	50 280 P
HAIRSTON, W G	8808030140	50 321 F	HARRISON, J J	8808220089*	50 155 Q	HERNAN, R W	8807280141	50 289 P
HAIRSTON, W G	8808040111	50 424 Q	HARRISON, J J	8808240342	50 346 Q	HERNAN, R W	8807280152*	50 289 P
HAIRSTON, W G	8808040162	50 348 Q	HART, R D	8807260343	WASTE RES	HERNAN, R W	8808010124	50 289 P
HAIRSTON, W G	8808040170	50 348 Q	HART, R D	8808220072	WASTE RES	HERNAN, R W	8808020309	50 289 P
HAIRSTON, W G	8808050251	50 424 P	HART, R D	8808230216	WASTE RES	HERNAN, R W	8808020330*	50 289 P
HAIRSTON, W G	8808110210	50 321 F	HARTZELL, S H	8808010201*	50 344 P	HERNAN, R W	8808050108	50 289 P
HAIRSTON, W G	8808110276	50 424 F	HASSE, R A	8808220266*	50 295 Q	HERNAN, R W	8808050112*	50 289 P
HAIRSTON, W G	8808110305	50 424 S	HATCH, O G	8808090319*	COMMISSION	HERNAN, R W	8808150322	50 289 P
HAIRSTON, W G	8808120010	50 348 Q	HATTNER, R S	8808190334	PR	HERRERA, E Y	8808120268	WASTE MGT
HAIRSTON, W G	8808150381	71-9070	HAUGEN, E F	8808040067	71 9110	HERRMANN, R B	8808080121	NUREG
HAIRSTON, W G	8808160186	50 424 S	HAUGHEY, M F	8808030083	50 410 P	HEWARD, R W	8807280425	50 146 H
HAIRSTON, W G	8808160279	50 321 S	HAUGHEY, M F	8808190298	50 220 P	HEWARD, R W	8807290066	50 146 Q
HAIRSTON, W G	8808160447	50 348 Q	HAUGHEY, M F	8808220157	50 220 P	HIATT, S L	88080310062	50 155 H
HAIRSTON, W G	8808170054	50 348 R	HAUGHNEY, C J	8808110288*	50 333 Q	HICKMAN, D E	8808010242	50 361 I
HAIRSTON, W G	8808170221	50 321 F	HAUGHNEY, C J	8808120302*	50 271 Q	HICKMAN, D E	8808010246	50 361 I
HAIRSTON, W G	8808170338	50 321 F	HAVERKAMP, D R	8808020121*	50 223 Q	HICKMAN, D E	8808160057	50 361 P
HAIRSTON, W G	8808180126	50 348 S	HAVERKAMP, D R	8808020306*	50 443 Q	HICKMAN, D E	8808160405	50 361 I
HAIRSTON, W G	8808180150	50 348 P	HAVERKAMP, D R	8808110284	50 223 Q	HICKMAN, D E	8808230223	50 361 P
HAIRSTON, W G	8808180437	50 321 P	HAVERKAMP, D R	8808110289	50 29 Q	HICKMAN, D E	8808230238*	50 361 P
HAIRSTON, W G	8808180446	50 424 P	HAVERKAMP, D R	8808110297	50 29 Q	HICKMAN, D E	8808230407	50 361 P
HAIRSTON, W G	8808180448	50 366 S	HAVERKAMP, D R	8808110320	50 29 F	HICKMAN, D E	8808240087	50 361 Q
HAIRSTON, W G	8808190014	50 348 P	HAVERKAMP, D R	8808170196	50 443 P	HICKMAN, D E	8808240283	50 361 P
HAIRSTON, W G	8808190054	50 364 R	HAVERKAMP, D R	8808180483	50 271 Q	HILDENBRAND, P	8807280110	40 885/
HAIRSTON, W G	8808190097	50 424 P	HAWKINS, E F	8807260101*	40 4492	HILDENBRAND, P	8808010182	40 885/
HAIRSTON, W G	8808220119	50 424 H	HAWKINS, E F	8807260195	40 1341	HILL, H L	8807280278	50 457 S
HAIRSTON, W G	8808230001	50 321 R	HAWKINS, E F	8807260420	WASTE MGT	HILLS, D	8807290083*	50 263 V
HAIRSTON, W G	8808230002	50 424 R	HAWKINS, E F	8807270141*	40 8904	HIND, J A	8808031078*	PR
HAIRSTON, W G	8808230005	50 424 P	HAYES, B B	8808080167*	50 341 Q	HINDS, J	8808030180	50 295 S
HAIRSTON, W G	8808230033	50 364 Q	HAYES, B B	8808090308*	50 341 Q	HINDS, J	8808110098	50 275 S
HAIRSTON, W G	8808230033	50 348 Q	HAYES, B B	8808090318*	50 341 Q	HINDS, J M	8807260200*	50 454 Q
HAIRSTON, W G	8808230367	50 348 P	HAYES, B B	8808220181*	50 498 Q	HINDS, J M	8808030328*	50 456 Q
HALE, C J	8808170006*	50 445 Q	HAYES, J J	8808020136	50 395 P	HINDS, J M	8808150324*	50 295 Q
HALE, H J	8808010049	WASTE MGT	HAYES, J J	8808030120	50 395 P	HINNANT, C S	8808120014	50 430 Q
HALE, M W	8808190274	50 400 R	HAYES, J J	8808030275	50 395 P	HINSON, L	8807260427	50 344 S
HALL, D P	8808050333	50 461 P	HAYES, J J	8808160258	50 395 P	HINSON, L	8808030244	50 344 S
HALL, D P	8808120155	50 461 V	HAYES, K	8808060001	50 295 S	HINSON, L	8808080180	50 344 S
HALL, J R	8808190287	50 331 P	HAYNES, J G	8807260015	50 628 R	HINSON, L	8808110136	50 344 S
HALL, T E	8808050278	NUREG	HAYNES, J G	8807280315	50 629 S	HINSON, L	8808160114	50 344 S
HALL, W J	8808250233*	50 275 P	HAYNES, J G	8808010211	50 628 S	HINSON, L	8808180348	50 344 S
HALL, W J	8808260096*	50 275 P	HAYNES, J G	8808020256	50 628 S	HINTZ, D C	8808040212	50 305 P
HALLSTROM, G A	8808100252*	50 261 Q	HAYNES, J G	8808090221	50 628 S	HINTZ, D C	8808050274	50 305 Q
HALSEY, W G	8808010374	WASTE MGT	HAYNES, J G	8808110309	50 628 S	HIRT, J A	8808190145	50 387 H
HALTIWANGER, J	8808220241	50 395 R	HAYNES, J G	8808190310	50 630 S	HIRT, P	8808100151*	CONTRACT
HALVERSON, S M	8807290107*	50 483 P	HAYNES, J G	8808220003	50 628 S	HITCHCOCK, J T	8808120165	NUREG
HAMILTON, P	8808170342	50 293 R	HAYNESWORTH, V	8808090014	50 281 R	HO, S A	8808120182*	TOP/RLP
HANCOCK, D	8808150274	PR	HAZLE, A J	8808010030*	FOIA	HOBBS, S H	8807250032	50 416 H
HANNEN, R L	8808150383	50 331 S	HEALY, C R	8807260131	TOPREP	HOBBS, S H	8808180151	50 416 H
HANNEN, R L	8808180284	71 9222	HEANEY, G	8808150463	WASTE MGT	HOBE, M A	8808110265	50 155 I
HANNEN, R L	8808250076	50 331 S	HEATON, T H	8808010201*	50 344 P	HOCHBRUECKNER	8808230329*	50 322 U
HANNEN, R L	8808300289	50 331 R	HEBDON, F J	8705270723*	FOIA	HOCHBRUECKNER	8808300103	50 322 G
HANNON, J N	8808040057	50 309 Q	HEBDON, F J	8710230040*	PR	HODGDON, A P	8808100037	50 271 G
HANNON, J N	8808120088	REVIEW GR	HEBERLE, G H	8808150089*	50 369 P	HODGDON, A P	8808110026	50 277 G
HANSEN, C M	8808030333	50 259 P	HEITNER, K L	8808040353	50 267 P	HODGES, S M	8808050163	WASTE MGT
HARBOR, J	8808090029	50 443 G	HEITNER, K L	8808180188	50 267 P	HODNETT, R M	8808150392*	FOIA
HARBOR, J	8808090055	50 443 G	HEITNER, K L	8808180198	50 267 P	HODOR, R	8808170165*	50 255 Q
HARBOR, J	8808110090	50 443 G	HEITNER, K L	8808180232	50 267 P	HOENES, G R	8807280028	71-173
HARBOR, J	8808250062	50 443 G	HEITNER, K L	8808190045	50 267 P	HOFFMAN, D R	8808190191*	CONTRACT
HARBUCK, C C	8808040313	50 313 P	HEITNER, K L	8808220358	50 267 F	HOFFMAN, G L	8807260134*	40 6659
HARBUCK, C C	8808050031	50 313 P	HENDRICKSON, R	8808110223	50 116 R	HOFFMAN, P L	8808180220	NUREG
HARBUCK, C C	8808110330	50 313 Q	HENKE, G R	8808230175	PR	HOGG, J F	8808120043	50 483 S
HARBUCK, C C	8808160321	50 368 P	HENRIQUEZ, J	8807260082	XPORTLIC	HOLAHAN, G	8808050311*	50 454 P
HARBUCK, C C	8808160337*	50 368 P	HERDT, A R	8807280030	50 261 Q	HOLAHAN, G M	8807280084	50 341 P
HARBUCK, C C	8808250309	50 313 P	HERDT, A R	8807280356	50 424 Q	HOLAHAN, G M	8808040245*	50 397 P
HARDEN, C M	8808100233*	CONTRACT	HERDT, A R	8807280075	50 424 Q	HOLAHAN, G M	8808120222*	50 206 P
HARDIN, J H	8808020142	PR	HERDT, A R	8808010177	50 400 Q	HOLAHAN, G M	8808250185	50 206 P
HARDING, S T	8808010133*	50 344 P	HERDT, A R	8808010272	50 338 Q	HOLDEN, B	8808180264	71-6717
HARE, S M	8808190036*	50 282 V	HERDT, A R	8808040061	50 269 Q	HOLDEN, B	8808180270*	71 6717
HARISTON, W G	8808160077	50 424 S	HERDT, A R	8808040066	50 269 Q	HOLLAND, W E	8808170081*	50 280 Q

PERSONAL AUTHOR INDEX 349

AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY			
HOLLER,E	8808050047	50 498	S	HUDIBURG,J J	8808170119	50 250	P	JOHANSEN,J	8807280218	50-128	Q
HOLLER,E J	8808220329*	50-498	O	HUGHES,D E	8808090147*	50 483	O	JOHANSEN,J	8808030165	I&E	
HOLLOWAY,C J	8808120089	50 498	P	HUGHEY,C	8808170115*	50 261	O	JOHANSEN,J	8808050243	I&E	
HOLMES-RAY,P	8808040195*	50 321	O	HUKILL,H D	8807260272	50 289	S	JOHANSEN,J	8808100101	I&E	
HOLMES-RAY,P	8808250195*	50 302	Q	HUKILL,H D	8807280095	50 289	K	JOHANSEN,G W	8808120075	NUREG	
HOLONICH,J	8808150453	WASTE MGT		HUKILL,H D	8808010057	50 289	O	JOHNSEN,G W	8808120082	NUREG	
HOLONICH,J J	8808240358*	WASTE MGT		HUKILL,H O	8808020162	50 289	O	JOHNSON	8808050003	50-261	F
HOLTON,L K	8808030356*	PROJ		HUKILL,H D	8808030230	50 289	O	JOHNSON,A	8808180135*	50-397	O
HOLTZMAN,R B	8807260022*	50 305	O	HUKILL,H D	8808050204	50 289	O	JOHNSON,A B	8808030003	50-335	S
HOLTZMAN,R B	8808120150*	50 266	Q	HUKILL,H D	8808110255	50 289	Q	JOHNSON,A B	8808190221	50-335	S
HOLTZSCHER,D L	8808100019	50 461	O	HUKILL,H D	8808120040	50 289	P	JOHNSON,A D	8808030247*	50-312	O
HOLTZSCHER,D L	8808150388	50 461	P	HUKILL,H D	8808120209	50 289	P	JOHNSON,B D	8807260174	50-255	S
HOLTZSCHER,D L	8808160273	50 461	P	HUKILL,H D	8808230271	50 289	O	JOHNSON,B D	8808030006	50-255	S
HOLTZSCHER,D L	8808170009	50 461	P	HUKILL,H D	8808240049	50 289	P	JOHNSON,B D	8808050200	50-155	P
HOLTZSCHER,D L	8808170336	50 461	S	HUKILL,H D	8808250262	50 289	P	JOHNSON,B D	8808190211	50-255	R
HOLTZSCHER,D L	8808230007	PR		HULL,A G	8808100181*	50-344	P	JOHNSON,C E	8807280122*	50 488	Q
HOOD,D	8807280189*	50 369	P	HUMPHREY,G J	8808090053	50-443	G	JOHNSON,C R	8808080007	70 143	
HOOD,D	8808050103	50 369	P	HUMPHREY,R A	8808030188*	50 289		JOHNSON,G E	8808230107	FOIA	
HOOD,D	8808050299	50 369	P	HUNNICUTT,D M	8808220329*	50 498	Q	JOHNSON,I M	8807280255	50-265	O
HOOD,D S	8808010071*	50 369	P	HUNSADER,S C	8808110146	50-454	P	JOHNSON,I M	8807290103	50 254	P
HOOD,G M	8808010089	50 397	F	HUNSTAD,A A	8808080140	50 282	S	JOHNSON,I M	8808100282	50 254	P
HOOKER,C A	8808030072*	50-312	O	HUNT,M D	8807280002*	50 424	Q	JOHNSON,I M	8808230240	50 254	P
HOOKER,C A	8808160361*	50 344	Q	HUNT,M D	8808160291*	50-302	Q	JOHNSON,I M	8808240018	50 254	P
HOOPES,J	8807260372	WASTE MGT		HUNT,M D	8808180303*	50-390	Q	JOHNSON,I M	8808240410	50 265	O
HOOPES,J	8807260375	WASTE MGT		HURDA,A	8808170244*	71-0174		JOHNSON,I M	8808250282	50 254	K
HOPKINS,J B	8808040122	50 424	P	HURRELL,S J	8808110119*	50 267	P	JOHNSON,J	8808110002	50 220	Q
HOPKINS,J B	8808040301	50 424	P	HURT,R D	8808110101	PROJ		JOHNSON,J	8808110080	50 286	Q
HOPKINS,J B	8808100187	50 424	P	IKEDA,M	8808170240*	XPORTLIC		JOHNSON,J	8808110277	50 220	O
HOPKINS,J B	8808100214*	50 424	P	IKEDA,M	8808170295	XPORTLIC		JOHNSON,J	8808150300	50 333	O
HOPKINS,J B	8808110202	50 424	P	INGEBRETSON,C	8808090033	50 322	G	JOHNSON,J	8808150306	50 286	P
HOPKINS,J B	8808110292	50 424	P	INGEBRETSON,C	8808090033	50 322	G	JOHNSON,J	8808170020	50 333	Q
HOPKINS,J B	8808150305	50 425	Q	IRELAND,R E	8807270005*	50 313	O	JOHNSON,J	8808240320	50 220	P
HOPKINS,J B	8808190046	50 424	P	IRELAND,R E	8807280122*	50 498	O	JOHNSON,J F	8808170012	50 320	D
HOPKINS,J B	8808220198	50 424	P	IRVING,S M	8808240384*	50 459	F	JOHNSON,J J	8808040112*	50 321	P
HOPKINS,J B	8808240404	50 424	P	IRWIN,D P	8808110023	50 277	G	JOHNSON,J R	8807290137	50 400	S
HOPKINS,J B	8808250070	50 424	Q	IRWIN,D P	8808110023	50 277	G	JOHNSON,J R	8808010361*	50 220	Q
HOPKINS,P C	8808230248*	50 395	P	IVERSON,O N	8808100176	50 263	S	JOHNSON,J R	8808020340*	50-220	Q
HOPPER,M G	8808010197*	50 344	P	IVORY,B J	8808160004*	CONTRACT		JOHNSON,J R	8808040349*	50-220	O
HOPPE,S D F	8808050070*	50 529	P	JABBOUR,K N	8808030229	50 413	P	JOHNSON,J R	8808110282*	50-206	Q
HORN,G R	8808170105	50 298	R	JABBOUR,K N	8808030231	50 369	P	JOHNSON,M D	8808020224	50-54	P
HORN,G R	8808170347	50 298	S	JABBOUR,K N	8808040089	50 413	P	JOHNSON,R	8808020391	50-261	F
HORNOR,J W	8808180457	I&E		JABBOUR,K N	8808040100*	50 413	P	JOHNSON,R L	8808020294	50-275	S
HORVATH,B	8808160226*	CONTRACT		JABBOUR,K N	8808040337	50 413	P	JOHNSON,S G	8808040237	50-302	F
HOSEY,C M	8808010291*	40 8576	Q	JABBOUR,K N	8808050214	50 413	P	JOHNSON,S G	8808102955	50-302	F
HOSEY,C M	8808030086*	50 324	Q	JABBOUR,K N	8808050263*	50 413	P	JOHNSON,S D	8808120080*	50-313	Q
HOSEY,C M	8808030131*	70 1201		JABS,R H	8808180026*	50 348	P	JOHNSON,W D	8808250115*	50-313	Q
HOSEY,C M	8808030325*	70 824		JACKIWI,N	8808100004*	50 263	Q	JOHNSON,W J	8807280285	TOPREP	
HOSEY,C M	8808080127*	50 369	Q	JACKIWI,N	8808100301*	50-331	Q	JOHNSON,W J	8807290282*	TOPREP	
HOSEY,C M	8808150002*	50 538	Q	JACKIWI,N	8808120122*	50 409	Q	JOHNSON,W J	8808010252	PR	
HOSEY,C M	8808150202*	70 1113		JACKIWI,N	8808160287*	50-165	Q	JOHNSON,W J	8808050116	TOPREP	
HOSEY,C M	8808240230*	50 327	Q	JACKS,J D	8808050244	50-368	S	JOHNSON,W J	8808080211	50 501	K
HOSEY,C M	8808240271*	50-280	O	JACOBSON,J B	8808150112*	QA999		JOHNSON,W J	8808090020	TOPREP	
HOSEY,C M	8808240274*	50 280	O	JACOBSON,J B	8808150164*	QA999		JOHNSON,W J	8808120169	TOPREP	
HOSEY,C M	8808240275*	50 280	O	JACOBSON,J B	8808230278*	50-312	Q	JOHNSON,W J	8808120213	TOPREP	
HOSEY,C M	8808250123*	50 338	Q	JAFFE,D H	8807280103	50-423	Q	JOHNSON,W J	8808150331*	TOPREP	
HOSKINS,K C	8808050124*	TOPREP		JAFFE,D H	8808030265	50 423	P	JOHNSON,W J	8808180314	50 601	A
HOUGHTALING,J	8808100106*	50 335	G	JAFFE,D H	8808180142	50-423	P	JOHNSON,W J	8808010267	TOPREP	
HOUGHTALING,J	8808100106*	50-335	G	JAFFE,D H	8808180431	50-423	O	JOHNSON,W J	8808010215	PR	
HOWARD,D	8808120041	50 368	Q	JANG,J C	8808020176*	50-277	O	JOHNSTON,G W	8808100169*	50 243	V
HOWARD,D R	8808020024	50 313	P	JANG,J C	8808110160*	70-371		JOHNSTON,G W	8808100168*	50 27	V
HOWARD,D R	8808020155	50 313	O	JANG,J C	8808150314*	50 289	Q	JOHNSTON,J R	8808150400	50-155	R
HOWARD,D R	8808020268	50 313	O	JANG,J C	8808160372*	50 219	Q	JOHNSTON,K E	8808190079*	50 275	F
HOWARD,D R	8808080163	50-368	P	JANSEN,R L	8808150090*	50 369	P	JOHNSTON,W V	8201250127*	50 315	F
HOWARD,D R	8808110074	50 313	P	JANUSKA,A G	8807280421*	50 461	Q	JOHNSTON,W V	8202110116*	50 315	F
HOWARD,D R	8808120316	50 313	H	JAPE,F	8808010274*	50 338	Q	JOHNSTON,W V	8209010271*	50 213	F
HOWARD,D R	8808190264	50-313	P	JAPE,F	8808040070*	50 269	O	JOHNSTON,W V	8305020091*	50-289	F
HOWARD,D R	8808230292	50 313	P	JAPE,F	8808080134*	50 425	O	JOHNSTON,W V	8309270357*	50-346	F
HOWARD,D R	8808250155	50 368	P	JAPE,F	8808150005*	50 385	O	JOHNSTON,W V	8312220153*	50-267	F
HOWE,A	8807280076	50 400	S	JAPE,F	8808150360*	50 416	O	JOHNSTON,W V	8411290166*	FOIA	
HOWE,A	8808120104*	50-352	V	JAPE,F	8808230280*	50 250	Q	JOHNSTON,W V	8501220428*	FOIA	
HOWE,A G	8808050044*	50 354	V	JAPE,F	8808230420*	50 425	Q	JOHNSTON,W V	8808020038	50-334	P
HOWE,P W	8808010029	50-324	P	JAPE,F	8808240162*	50 335	Q	JOHNSTON,W V	8808020297	50-213	Q
HOWE,P W	8808110244	50 324	P	JACQUISH,R E	8808120123	NUREG		JOHNSTON,W V	8808040051	50 289	O
HOYLE,J	8808240213	QA999		JENISON,K M	8808150434*	50 327	Q	JOHNSTON,W V	8808100302	50 334	O
HOYLE,J C	8808110180	COMMISSION		JENISON,K M	8808240303*	50 327	Q	JOHNSTON,W V	8808110097	50 271	O
HOYLE,J C	8808220132	COMMISSION		JENKINS,R E	8808020209	50 410	S	JOHNSTON,W V	8808110252	50 213	P
HOYLE,J C	8808220135	COMMISSION		JENKINS,R E	8808030357	50 410	S	JOHNSTON,W V	8808110260	50 387	O
HSIJ,Y	8808190270	50 369	P	JENKINS,R E	8808120204	50 410	S	JOHNSTON,W V	8808150210	50 309	Q
HUANG,P H	8808180204	NUREG		JENKINS,R E	8808170205	50 410	S	JOHNSTON,W V	8808150215	50 219	Q
HUBBARD,J M	8808190174*	50-269	I	JENKINS,R E	8808170235	50 410	S	JOHNSTON,W V	8808150222	50 244	Q
HUBER,M P	8808120066*	50 282	O	JENKINS,R E	8808170281	50 410	S	JOHNSTON,W V	8808170123	50 220	Q
HUBER,M P	8808190049*	50 295	Q	JENKINS,R E	8808170327	50 410	S	JOHNSTON,W V	8808180335	50 293	Q
HUBER,M P	8808220089*	50 155	Q	JENKINS,R E	8808180234	50 410	S	JOHNSTON,W V	8808180338	50 29	P
HUCK,P J	8807260145	WASTE RES		JENKINS,R E	8808240438	50 410	S	JOHNSTON,W V	8808190021	50-219	O
HUCK,P J	8808120187	WASTE RES		JENKINS,R P	8808120057	NUREG		JOHNSTON,W V	8808230274	50-220	Q
HUDEC,W S	8808050029*	XPORTLIC		JENSEN,H	8808220226	50-354	R	JONAS,S A	8808090025	50-443	G
HUDEC,W S	8808080041	XPORTLIC		JOHANSEN,J	8807260212	I&E		JONAS,S A	8808090049	50-443	G

350 PERSONAL AUTHOR INDEX

AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY			
JONAS, S A	8808250071	50 443	G	KAPLAN, A	8808170346	50 440	Q	KEUTER, D R	8808030126	50 312	P
JONES, C R	8808180092	FOIA		KAPLAN, A	8808190005	50 440	R	KEUTER, D R	8808030288	50 312	R
JONES, C R	8808230057	FOIA		KAPLAN, A	8808250304	50-440	S	KEYS, P R	8807280170*	CONTRACT	
JONES, J D	8808030436*	50 312	P	KAPLAN, D S	8808030286	PR		KEYWORTH, C	8808020070	40 7102	
JONES, S B	8808150227	50 259	S	KAPLAN, H J	8808020329*	50-278	Q	KEYWORTH, C	8808170197	40-7102	
JONES, W B	8807280128*	50 458	Q	KAPLAN, H J	8808040109*	50 293	Q	KIESSEL, R J	8808120021	ORG	
JONES, W B	8808250337*	50 458	Q	KAPLAN, A	8808180037	50 440	F	KILGORE, B E	8808160066	50-327	S
JONES, W C	8804070287	50 285	F	KARLIN, R	8808100208*	50 344	P	KILGORE, B E	8808250352	50-328	S
JORDAN, E L	8805040049*	50 322	F	KARNER, D B	8807260393	50 529	P	KILLONAL, A	8808180322	50 382	R
JORDAN, E L	8805110329*	50 322	F	KARNER, D B	8808020220	50-528	J	KILP, G R	8808100084*	50 335	G
JORDAN, E L	8807260173	REVIEW GR P		KARNER, D B	8808020228	50 528	Q	KILP, G R	8808100084*	50-335	G
JORDAN, E L	8807280326	REVIEW GR P		KARNER, D B	8808050067	50 529	P	KILP, G R	8808100090*	50-335	G
JORDAN, E L	8808020101	REVIEW GR P		KARNER, D B	8808050280	50 528	P	KILP, G R	8808100090*	50 335	G
JORDAN, E L	8808020113	REVIEW GR P		KARNER, D B	8808100024	50-528	P	KIM, D H	8808180257	NUREG	
JORDAN, E L	8808110139	REVIEW GR P		KARNER, D B	8808100315	50 528	Q	KIM, H T	8808150178*	50 458	P
JORDAN, E L	8808110214	REVIEW GR P		KARNER, D B	8808110052	50 528	Q	KIM, S H	8808180257	NUREG	
JORDAN, E L	8808240251	REVIEW GR P		KARNER, D B	8808150012	50-528	F	KING, K	8808010130*	50-344	P
JORDAN, L V	8808110113	70-135		KARNER, D B	8808100271	50 528	P	KINGSLEY, O D	8807250032	50-416	R
JORDAN, L V	8808110113	70 135		KARNER, D B	8808220214	50 528	Q	KINGSLEY, O D	8807260006	50 416	F
JORDAN, M	8807290083*	50 263	V	KASSEN, M	8808150282	PR		KINGSLEY, O D	8807270173	50 416	P
JORDAN, M J	8808110104*	50 237	V	KASUGA, R W	8807260149	50 213	S	KINGSLEY, O D	8808020207	50 416	Q
JOSEPH, M	8808150128	50-267	S	KAY, C E	8808020132	PR		KINGSLEY, O D	8808020207	50 416	Q
JOSEPH, M A	8807290055*	50-267	S	KAY, C E	8808030347*	WASTE MGT		KINGSLEY, O D	8808030116	50 416	S
JOSIGER, W A	8807260095	50-286	Q	KAZMAR, R C	8808090318*	50 341	Q	KINGSLEY, O D	8808040113	50 416	P
JOSIGER, W A	8807260230	50-286	R	KAZUKYNAS, T B	8807260303	50 213	S	KINGSLEY, O D	8808040142	50 416	P
JOSIGER, W A	8808020238	50 286	Q	KEANE, P R	8808050318	50 443	P	KINGSLEY, O D	8808040144	50 416	R
JOSIGER, W A	8808110077	50-286	Q	KEARNEY, J J	8808150265	PR		KINGSLEY, O D	8808040147	50 416	P
JOSIGER, W A	8808110219	50-247	Q	KEIMIG, R	8808100294	50 219	S	KINGSLEY, O D	8808040308	50 417	R
JOSIGER, W A	8808250044	50-286	R	KEIMIG, R R	8808010097*	50-225	Q	KINGSLEY, O D	8808040311	50 416	R
JOUSTRA, J	8808170191	I&E		KEIMIG, R R	8808020044*	50 293	Q	KINGSLEY, O D	8808050220	50 416	P
JOYNER, J	8808110093	I&E		KEIMIG, R R	8808020190*	50 277	Q	KINGSLEY, O D	8808150209	50 416	P
JUERGENS, S	8808180135*	50-397	Q	KEIMIG, R R	8808030369*	50 170	Q	KINGSLEY, O D	8808150232	50 416	P
JULIAN, C A	8807260085	50-250	V	KEIMIG, R R	8808040196*	50-271	Q	KINGSLEY, O D	8808160277	50 416	P
JULIAN, C A	8807260159	50-83	V	KEIMIG, R R	8808180157*	50 29	Q	KINGSLEY, O D	8808160282	50 416	Q
JULIAN, C A	8808010249	50-425	Q	KEISER, H W	8807260231	50 387	Q	KINGSLEY, O D	8808180151	50 416	R
JULIAN, C A	8809030166*	50-313	Q	KEISER, H W	8807260397	50 387	F	KINGSLEY, O D	8808230120	50 416	P
JULIAN, C A	8808040248	50-389	V	KEISER, H W	8807280320	50 387	P	KINGSLEY, O D	8808230122*	50 416	P
JULIAN, C A	8808110217	50 280	Q	KEISER, H W	8807290264	50 387	K	KINNEMAN, J D	8808020262	40 8537	
JULIAN, C A	8808110273	50 302	V	KEISER, H W	8807290267*	50-387	K	KINNEMAN, J D	8808020307	40 791	
JULIAN, C A	8808150313	50 425	Q	KEISER, H W	8808010038	50-387	P	KINNEMAN, J D	8808180057	40 7102	
JULIAN, C A	8808230218	50 416	Q	KEISER, H W	8808010216	50 387	P	KINSEY, J C	8808080005*	50 271	P
JUNEAU, B	8808230198	71 6717		KEISER, H W	8808020057	50 387	Q	KINTNER, E E	8808150223	50 320	P
KADAMBI, N P	8808260370*	50 498	Q	KEISER, H W	8808020093	PR		KINTNER, L L	8808010172	50 416	P
KAHLE, J B	8808150004*	50 321	Q	KEISER, H W	8808030202	50 387	P	KINTNER, L L	8808010205	50 416	P
KAHLE, J B	8808170115*	50 261	Q	KEISER, H W	8808040085	50 387	Q	KINTNER, L L	8808020128	50 416	P
KAHLE, J B	8808180248*	70 143		KEISER, H W	8808100177	50 388	P	KINTNER, L L	8808020188	50 416	P
KAHLE, J B	8808240165*	50-302	Q	KEISER, H W	8808150050	50-387	P	KINTNER, L L	8808020368	50 416	P
KAHLE, J B	8808240292*	70 27		KEISER, H W	8808150051*	50 387	P	KINTNER, L L	8808030080	50 416	P
KALMAN, G	8808010042	50 312	P	KEISER, H W	8808170044	50 387	P	KINTNER, L L	8808030125	50 416	P
KALMAN, G	8808010293	50 312	P	KEISER, H W	8808180355	50 388	P	KINTNER, L L	8808040361	50 416	P
KALMAN, G	8808010299	50 312	P	KEISER, H W	8808190145	50 387	R	KINTNER, L L	8808050162	50 416	P
KALMAN, G	8808040056	50 312	P	KEISER, H W	8808220114	50-387	P	KINTNER, L L	8808100168	50 416	P
KALMAN, G	8808040294	50 312	P	KEISER, H W	8808230297	50 388	Q	KINTNER, L L	8808120210	50 416	P
KALMAN, G	8808170289	50 312	Q	KEISER, H W	8808290020*	50 387	P	KINTNER, L L	8808120256	50 416	P
KALMAN, G	8808170300	50 312	P	KELLER, K P	8808030103	50 373	S	KINTNER, L L	8808160294	50 416	P
KALMAN, G	8808180108	50 312	P	KELLER, W M	8808150206	PR		KINTNER, L L	8808170313	50 416	Q
KALMAN, G	8808180110*	50 312	P	KELLEY, L C	8808110287*	50 302	V	KINTNER, L L	8808180184	50 416	P
KAMMERER, C	8808100242	STATE PRO G		KELLY, E M	8808020029*	50 247	Q	KINTNER, L L	8808230160*	50 416	P
KAMMERER, C	8808240186	STATE PRO G		KELLY, J A	8808100141*	50 285	Q	KINTNER, L L	8808230422*	50 384	P
KAMMERER, C	8808260215*	FOIA		KELLY, J A	8808220175*	50-298	Q	KINTNER, L L	8808240136	50 416	P
KAMMERER, C	8808260516*	FOIA		KELLY, J L	8808030054	50 327	R	KINTNER, L L	8808240143*	50 416	P
KAMMERER, C	8808310231*	PR		KELLY, J L	8808120364	50 259	R	KINTNER, L L	8808250079	50 416	P
KANA, D D	8808120173	NUREG		KELLY, J L	8808160328	50 259	R	KINTNER, L L	8808250114	50 416	P
KANE, G E	8804130080	50-338	S	KELLY, J L	8808180065	50 259	R	KINTNER, L L	8808250125*	50 416	P
KANE, G E	8808120331	50-339	S	KELLY, L	8807260230	50-286	R	KIRSCH, D F	8808010402*	50 206	Q
KANE, G E	8808180101	50-338	S	KELLY, L	8808250044	50 286	R	KIRSCH, D F	8808010407*	50 206	Q
KANE, G E	8808220126	50-338	S	KEMPER, J S	8807270035	50 353	S	KIRSCH, D F	8808030241	50 312	Q
KANE, W F	8808020025	50-247	Q	KEMPER, J S	8808040012	50 353	Q	KIRSCH, D F	8808050048	50 344	Q
KANE, W F	8808020277	50-277	Q	KEMPER, J S	8808240009	50-353	Q	KIRSCH, D F	8808050197	50 344	P
KANE, W F	8808020279	50 317	Q	KENNEDY, E E	8807270165	40 8903		KIRSCH, D F	8808150446	50 312	Q
KANE, W F	8808030301	50-286	Q	KENNEDY, E E	8807270235	40 8903		KIRSCH, D F	8808160165	50 344	Q
KANE, W F	8808050133	50-247	Q	KENNEDY, E E	8808050061	40 8903		KIRSCH, D F	8808160202*	50 344	Q
KANE, W F	8808150231	50 213	Q	KENNEDY, J E	8808090317	WASTE MGT		KIRSCH, D F	8808160248	50 397	Q
KANE, W F	8808150233*	50 213	Q	KENNEDY, J E	8808170120	WASTE MGT		KIRSCH, D F	8808180131	50 397	Q
KANE, W F	8808160421	50 423	Q	KENNEDY, J E	8808240358*	WASTE MGT		KIRSCH, D F	8808180349	50 113	V
KAPIL, S K	8808120215*	TOPREP		KEPPLER, J G	8808180250*	FOIA		KISER, D M	8808120075	NUREG	
KAPLAN, A	8807260046	50 440	R	KEPPLER, J G	8808180286*	FOIA		KISER, D M	8808120082	NUREG	
KAPLAN, A	8807260222	50 440	P	KEPPLER, J G	8808180290*	FOIA		KITCH, D M	8808120131	NUREG	
KAPLAN, A	8807260229	50 440	V	KEPPLER, J G	8808260080*	50-254	Q	KIZER, C R	8808230076	PR	
KAPLAN, A	8807270094	50 440	P	KERCH, H W	8808020329*	50-278	Q	KLINE, C	8808050293	50 440	H
KAPLAN, A	8807290057	50 440	Q	KERR, W	8805230192	ACRS		KLINE, S L	8808170303	50 320	D
KAPLAN, A	8808010276	50 440	F	KERR, W	8807290062	ACRS		KNAPP, M R	8808020103	WASTE MGT	
KAPLAN, A	8808030284	50 440	S	KERR, W	8808010244	ACRS		KNAPP, M R	8808120308	PROJ	
KAPLAN, A	8808030285	50 440	P	KERR, W	8808020056	ACRS		KNAPP, M R	8808120360	WASTE MGT	
KAPLAN, A	8808030399	50 440	F	KERR, W	8808020393	ACRS		KNAPP, M R	8808150326	27 48	
KAPLAN, A	8808040110	50 440	V	KERR, W	8808220122	ACRS		KNAPP, M R	8808150335	WASTE MGT	
KAPLAN, A	8808050228	50 440	S	KERR, W	8808220145	ACRS		KNAPP, W J	8808180254	71 9224	
KAPLAN, A											

PERSONAL AUTHOR INDEX 351

AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY
KNICELEY, J R	8807260143*	50-331	KURTZ, R J	8808230421	NUREG	LAWRENCE, R E	8808030196*	PROJ
KNICELEY, J R	8808050211*	50 254	KUZO, G B	8808150002*	50-538	LAWSON, M	8808120299	50-255
KNICELEY, J R	8808150193*	50 346	KUZO, G B	8808150202*	70-1113	LAWYER, L	8808030166*	50-313
KNIGHT, B E	8808080036	70-143	LABRUNA, S	8807260120	50-354	LAY, T	8808080111	NUREG
KNIGHTON, G W	8807260071*	50-344	LABRUNA, S	8808030312	50-354	LAZARUS, W J	8808020193*	50-293
KNIGHTON, G W	8807280379*	50 344	LABRUNA, S	8808030320	50-354	LE, A K	8503260543*	50-338
KNIGHTON, G W	8807280172*	50 344	LABRUNA, S	8808150298	50-354	LE, A K	8505010188*	50-280
KNIGHTON, G W	8808010034	50-312	LABRUNA, S	8808022026	50-354	LEE, R N	8807280259*	71-9032
KNIGHTON, G W	8808010043*	50-312	LABRUNA, S	8808250243	50-354	LEE, T D	8808150273*	70-143
KNIGHTON, G W	8808010222*	50 344	LABRUNA, S	8808250251	50-354	LEE, Y S	8808090090*	50-247
KNIGHTON, G W	8808040033*	50 344	LACEY, W S	8808240334	50-334	LEGETTE, F L	8807280424	50 261
KNIGHTON, G W	8808040071*	50-312	LAFLEUR, J D	8808260521*	FOIA	LEGETTE, F L	8808160276	50 261
KNIGHTON, G W	8808040159*	50 275	LAGOMARSINO, R	8808220236*	50 275	LEHMAN, L L	8808010410	50 285
KNIGHTON, G W	8808040190*	50 530	LAHEY, R T	8808180257	NUREG	LEITMAN, L W	8808160278	50 219
KNIGHTON, G W	8808050255*	50 530	LAHS, P A	8808310020	PR	LEMONS, J R	8807260059	50 317
KNIGHTON, G W	8808080137	50 312	LAINAS, G C	8807280027	50 369	LEMONS, J R	8807260364	50 317
KNIGHTON, G W	8808090152*	50 528	LAINAS, G C	8808010066	50 369	LEMONS, J J	8808180137	50 317
KNIGHTON, G W	8808100221	50 206	LAINAS, G C	8808010087*	50 369	LENAHAN, J J	8808010274*	50 338
KNIGHTON, G W	8808180114	50 312	LAKE, B	8808240166*	50 327	LENAHAN, J J	8808230280*	50 250
KNIGHTON, G W	8808180041*	50 397	LAM, P C	8808160374*	50 498	LENTINE, F G	8807270119	50 454
KNIGHTON, G W	8808230226*	50 361	LAM, P C	8808160400*	50 498	LENTINE, F G	8808160263	50 454
KNIGHTON, G W	8808230232*	50 361	LAMASTRA, A	8808010311	PR	LENTINE, F G	8808190289	50 454
KNIGHTON, G W	8808240075*	50 206	LAMB, J E	8808230330	50 228	LENZ, B	8809260332	FOIA
KNOP, R	8807270156	50 341	LAMBE, W M	8808010051	50 603	LEONARD, J D	8804200378*	50 322
KNOP, R	8808080016	50 341	LAMBERT, P A	8808080029*	50 333	LEONARD, J D	8807260256	50 322
KNOP, R C	8807290229	50 483	LANCASTER, W K	8808020190*	50 277	LEONARD, J D	8807280090	50 322
KNOP, R C	8808030417	50 440	LANCASTER, W K	8808040196*	50 271	LEONARD, J D	8808040350	50 322
KNOP, R C	8808030419*	50 440	LAND, J F	8808300246	NUREG	LEONARD, J D	8808080152	50 322
KNOP, R C	8808080101	50 461	LANDIS, M R	8808030299*	70-135	LEONARD, J D	8808160166	50-322
KNOP, R C	8808080102*	50 461	LANDIS, M R	8808170287	40-7604	LEONARD, J D	8808230053	71-9224
KNOP, R C	8808090103*	50 461	LANDIS, M R	8808170292*	40-7604	LEONARD, R	8808230250	50-369
KNOP, R C	8808120158	50 346	LANDIS, M R	8808180022*	40-7455	LEOPOLD, E	8808100208*	50-344
KNOP, R C	8808120160*	50 346	LANDIS, M R	8808180061*	40-7604	LEOPOLD, E B	8808100209*	50-344
KNOP, R C	8808220004	50 483	LANDSMAN, R B	8808250152*	50 498	LEROY, S E	8807280035	50 369
KNOP, R C	8808240195	50-341	LANE, J E	8808170251	50-302	LEROY, S E	8808010227	50-369
KNOTT, J B	8808040211	PR	LANFORD, J B	8808190176*	50-269	LEROY, S E	8808020246	50-369
KNOTT, J B	8808040211	PR	LANGE, D	8808020291*	50 410	LEROY, S E	8808040298	50-369
KNOTT, J B	8808040211	PR	LANGE, D	8808110168	50-333	LEROY, S E	8808040303	50 369
KNOTT, J B	8808040220	PR	LANGE, D	8808240442*	50-277	LEROY, S E	8808150076	50-369
KNOTT, J B	8808100114	CONTRACT	LANGE, D J	8808020257*	50-219	LEROY, S E	8808160440	50-369
KNOX, E	8808100148	CONTRACT	LANGE, D J	8808050044*	50 354	LEROY, S E	8808250172	50-370
KNUDSON, K	8808100273	50 249	LANGE, D J	8808120184*	50 352	LEROY, S E	8808250197	50 369
KNUDSON, K	8808260106*	50-275	LANGE, F J	8808050303	50 3	LESNET, M	8808040124	50 304
KOCHENDORFER, R	8808220240*	TOPREP	LANGEFORD, D	8808170282	50 247	LESNET, M	8808180224	50 295
KOH, B R	8808180257	NUREG	LANNING, W	8808030255	50 267	LESSER, M S	8807260121*	50 413
KOHL, C N	8808180082	50 322	LANNING, W	8808080095	50 205	LETSCHIE, K J	8808090058	50 322
KOLSKY, K B	8808180452	WASTE RES	LANNING, W	8808110209	50 202	LETSCHIE, K J	8808090058	50 322
KONKIN, J E	8808110288*	50-333	LANNING, W	8808230151	50 309	LEUGERS, M J	8808150031	50 322
KONZEK, G J	8808120069	NUREG	LAROCHE, G	8808110301	40 8801	LEUGERS, M J	8808150031	50 322
KONZEK, G J	8808120112	NUREG	LAROCHE, G	8808110303*	40 8801	LEVINE, J M	8808030334	50 313
KOSHY, T	8808100305*	50-334	LAROCHE, G	8808110310*	40 8801	LEVINE, J M	8808040115	50 368
KOSHY, T	8808150346*	50-353	LAROCHE, G	8808110314*	40 8801	LEVINE, J M	8808050244	50 368
KOSLOFF, D C	8808030247*	50 312	LAROCHE, G	8808110316*	40 8801	LEVINE, J M	8808050254	50 368
KOTLER, J	8808170244*	71-9174	LAROCHE, G	8808110317*	40 8801	LEVINE, J M	8808080040*	50 313
KOTLER, J	8808240227*	50-219	LAROCHE, G	8808110319*	40 8801	LEVINE, J M	8808100293*	50 313
KOUBA, W	8807290246	50-454	LAROCHE, G	8808150024	40 8801	LEVINE, J M	8808180305	50 313
KOWALSKI, S J	8807260167	50 352	LAROCHE, G	8808150046	40 8724	LEVINE, J M	8808180402	50 368
KOWALSKI, S J	8808160033	50 352	LAROCHE, G	8808160223	40 8801	LEVINE, J M	8808190266	50 368
KOWALSKI, S J	8808160329	50-277	LARREW, J C	8808240017*	50 353	LEWIS, W	8808240127*	50 324
KOZUP, C P	8807260174	50-255	LARREW, J C	8808240029*	50 353	LEWIS, B T	8808100207*	50 344
KOZUP, C S	8808030006	50 255	LARSON, C E	8807260251	50 263	LEWIS, C A	8808170124	50-528
KRAFT, S P	8808040014	WASTE MGT	LARSON, C E	8807260279	50 292	LEWIS, S H	8808180045	40-2061
KRAFT, S P	8808250077	WASTE MGT	LARSON, C E	8807280068	50-282	LEWIS, S H	8808250035	50-320
KRAUSE, G W	8808170215	50 266	LARSON, C E	8807280237	50 263	LEYENDECKER, C	8808010108*	50-341
KREIDER, K G	8808180204	NUREG	LARSON, C E	8807280416	50 263	LICKUS, R	8808260196*	FOIA
KRIEG, J A	8807260184*	50-259	LARSON, C E	8808030240	50 282	LICKUS, R	8808260233*	FOIA
KRIEGER, K	8807270057	50-247	LARSON, C E	8808100319	50 263	LIEBERMAN, J	8807260123	1&E
KRIEGER, K	8808240282	50 247	LARSON, C E	8808230072	50 282	LIEBERMAN, J	8807260212	1&E
KRIMM, R W	8807260277	50 416	LARSON, C E	8808230077	50-263	LIEBERMAN, J	8807260404	1&E
KRIMM, R W	8807270239	50-259	LARSON, C E	8808230149	50-202	LIEBERMAN, J	8807280218	50-128
KRIMM, R W	8807200160	50-261	LARSON, C E	8808230157	50-263	LIEBERMAN, J	8808020023	50 328
KRIMM, R W	8808010224	50-280	LARSON, C E	8808240081	50-282	LIEBERMAN, J	8808030085	50 244
KRIMM, R W	8808080109	50 454	LARSON, L D	8808160411*	50-498	LIEBERMAN, J	8808030074	50 482
KRIMM, R W	8808160209	50 333	LARSON, N	8808010214	WASTE MGT	LIEBERMAN, J	8808030185	1&E
KRIMM, R W	8808190269	50-322	LASH, T R	8808230061	PR	LIEBERMAN, J	8808030373	50 206
KRIMM, R W	8808220007	50 255	LASH, T R	8808230067	PR	LIEBERMAN, J	8808050243	1&E
KRIMM, R W	8808250177*	50 261	LASUK, S R	8808150253*	FOIA	LIEBERMAN, J	8808050345	50 324
KROHN, R	8808170103*	50 443	LATHAM, S B	8808090047	50-322	LIEBERMAN, J	8808080148	50 348
KRYSIK, M W	8808170013	50-295	LATHAM, S B	8808090047	50-322	LIEBERMAN, J	8808100101	1&E
KUEMIN, J L	8807280394	50-255	LATHAM, S B	8808090054	50-322	LIEBERMAN, J	8808110192	50 280
KUEMIN, J L	8808150419	50 255	LATHAM, S B	8808090054	50-322	LIEBERMAN, J	8808150205*	50-219
KUNCL, L G	8807280406	50 298	LATHAM, S B	8808150047	50-322	LIEBERMAN, J	8808180344	50 277
KUNCL, L G	8808020202	50 298	LATHAM, S B	8808150047	50-322	LIEBERMAN, J	8808170339	1&E
KUNCL, L G	8808110094	50-298	LATTA, R M	8808100093*	50-261	LIEBERMAN, J	8808190244	50-261
KUNOWSKI, M A	8807280212*	50-315	LATZ, J E	8808020143	WASTE MGT	LIEBERMAN, J	8808220170	50-382
KUNOWSKI, M A	8807290150*	50 186	LAUER, M T	8808030131*	70 1201	LIEBERMAN, J	8808240356	50-348
KUO, A Y	8807280265*	50-265	LAUER, M T	8808030325*	70 824	LIMROTH, D F	8808110088	50-334
KURATH, D E	8808030356*	PROJ	LAUER, M T	8808150202*	70 1113	LIMROTH, D F	8808110120	50-309

352 PERSONAL AUTHOR INDEX

AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY
LINEHAN,J	8808090306	WASTE MGT	LINEHAN,J	8808050345	50 324 Q	MALLET,B S	8808190087	50-345 Q
LINEHAN,J	8808150169	WASTE MGT	LINEHAN,J	8808080148	50-348 Q	MALLET,B S	8808220009	50 461 Q
LINEHAN,J	8808230045	WASTE MGT	LINEHAN,J	8808160344	50 277 Q	MALLET,B S	8808220268	50-346 F
LINEHAN,J J	8807270167	WASTE MGT	LINEHAN,J	8808220170	50 382 Q	MALLET,B S	8808240094	50 456 Q
LINEHAN,J J	8807280169	WASTE MGT	LINEHAN,J	8808240356	50 348 Q	MALLET,B S	8808240123	1&E
LINEHAN,J J	8807290285	WASTE MGT	LUNAN,M	8808250034*	COMMISSION	MALODY,C W	8806300127*	XPORTLIC
LINEHAN,J J	8808020377	WASTE MGT	LUMB,R F	8808010184*	50 57 A	MALODY,C W	8808040160	71 4986
LINEHAN,J J	8808040328	WASTE MGT	LUMB,R F	8808010189*	50 57 A	MALODY,C W	8808110019	PR
LINEHAN,J J	8808090330	WASTE MGT	LUMB,T	8808020257*	50 219 V	MALONE,D D	8807200073	50 275 R
LINEHAN,J J	8808100318	WASTE MGT	LUNDQUIST,L	8808180137	50 317 F	MALONE,D D	8808150356	50 275 S
LINEHAN,J J	8808150397	WASTE MGT	LYMAN,W G	8808150089*	50-369 P	MALONE,D D	8808170010	50 275 S
LINEHAN,J J	8808180344	WASTE MGT	LYON,D A	8808160212*	CONTRACT	MALONE,D D	8808220090	50 275 S
LINEHAN,J J	8808230040	WASTE MGT	LYON,D M	8808160289	50 373 S	MALONE,D L	8808020400*	50 327 P
LINEHAN,J J	8808090330	WASTE MGT	LYONS,G J	8808010004	40 8911	MANGAN,C V	8808100219	50-220 Q
LINEHAN,J J	8808240343	WASTE MGT	LYONS,P J	8807270050	40 299	MANGAN,C V	8808180237	50-220 Q
LINEHAN,J J	8808240351	WASTE MGT	MABRHO,B	8808090059	WASTE MGT	MANGAN,C V	8808220205	50 220 F
LINEHAN,J J	8808240358*	WASTE MGT	MACDONALD,C E	8807280417	71 9220	MANLEY,R A	8808240013*	50 353 Q
LINEHAN,J J	8808240390*	WASTE RES	MACDONALD,C E	8807280419	71-4906	MANLEY,R A	8808240015*	50 353 Q
LINEBERGER,G	8808090055	50 443 G	MACDONALD,C E	8807280422	71-9222	MANN,D E	8807110143	WASTE MGT
LINEBERGER,G	8808250082	50-443 G	MACDONALD,C E	8808010016	71-275	MARCOVSKY,G B	8807270279	QA999
LINEVILLE	8808050217	50-277 S	MACDONALD,C E	8808010018*	71 275	MARCOVSKY,G B	8808090007	QA999
LINEVILLE,J	8808020103*	50 352 Q	MACDONALD,C E	8808010138	71-9126	MARKS,B K	8807260262	50-327 F
LINEVILLE,J	8808110300	50 352 Q	MACDONALD,C E	8808010141	71-5595	MARKT,D I	8808240070	50 271 F
LINEVILLE,J C	8807280057*	50 353 Q	MACDONALD,C E	8808010155	71-6078	MARSCHKE,S F	8808100069*	50 335 G
LINEVILLE,J C	8808020289*	50 277 Q	MACDONALD,C E	8808010185	71 6003	MARSCHKE,S F	8808100069*	50 335 G
LINEVILLE,J C	8808030098	50-277 R	MACDONALD,C E	8808010190*	71 6003	MARSHALL,B	8807140174*	50 341 P
LINEVILLE,J C	8808120001	50-277 F	MACDONALD,C E	8808050095	71 656	MARSHALL,G	8808080120*	FOIA
LINEVILLE,J C	8808150254	50-352 Q	MACDONALD,C E	8808050100*	71-656	MARSHALL,J S	8808170114	50 445 S
LINEVILLE,J C	8808150268	50-277 F	MACDONALD,C E	8808050123	71-9033	MARSHALL,J S	8808180181	50 445 S
LINEVILLE,J C	8808170033	50-277 P	MACDONALD,C E	8808050128	71-5071	MARSHALL,J S	8808250368	50 445 Q
LINEVILLE,J C	8808180345	50-352 P	MACDONALD,C E	8808050136	71 6717	MARSHALL,V A	8808050070*	50 520 F
LINEVILLE,J C	8808220001	50-277 Q	MACDONALD,C E	8808050260	71 9224	MARSHALL,W	8808010008	50 302 F
LINEVILLE,J C	8808220059	50-277 R	MACDONALD,C E	8808080187	71-9222	MARSTON,R R	8808030141*	50 359 Q
LIPPOLD,W J	8808040034	50-317 H	MACDONALD,C E	8808080200*	71-9222	MARSTON,R R	8808240105*	50 302 Q
LISOWSKI,M	8808100202*	50-344 P	MACDONALD,C E	8808090178	71-9163	MARTENS,C	8808010171*	50-344 P
LITTLE,W S	8808160231*	FOIA	MACDONALD,C E	8808090180	71-9032	MARTENS,C	8808010174*	50-344 P
LITTLE,W S	8808180140*	FOIA	MACDONALD,C E	8808090181	71 3002	MARTIN,J	8808040043*	50 260 P
LITTLE,W S	8808180156*	FOIA	MACDONALD,C E	8808090323	71-102	MARTIN,J	8808040045*	50 260 P
LITTLE,W S	8808180170*	50-346 F	MACDONALD,C E	8808090325	71 9224	MARTIN,J	8808040046*	50 260 P
LITTLE,W S	8808180160*	50-346 F	MACDONALD,C E	8808090328	71-5939	MARTIN,J B	8808020382	50 344 P
LITTLE,W S	8808180393*	FOIA	MACDONALD,C E	8808120003	71 655	MARTIN,J B	8808030059	50 528 Q
LITTLEJOHN,J G	8808090224	40 8084	MACDONALD,C E	8808120004*	71 655	MARTIN,J B	8808030064	50 528 Q
LIVERMORE,H H	8807270018*	50 445 Q	MACDONALD,C E	8808150329	71-9222	MARTIN,J B	8808100310	50 397 Q
LIVERMORE,H H	8808170002*	50 445 Q	MACDONALD,C E	8808150334	71-9222	MARTIN,J B	8808100321	50 528 Q
LIVERMORE,H H	8808170006*	50-445 Q	MACDONALD,C E	8808150361	71-9022	MARTIN,J B	8808110038	50 312 Q
LIVERMORE,H H	8808190198*	50 445 Q	MACDONALD,C E	8808150382*	71 9022	MARTIN,J B	8808110039*	50 312 Q
LIVERMORE,H H	8808250325*	50 445 Q	MACDONALD,C E	8808170182	XPORTLIC	MARTIN,J B	8808190068*	50 361 Q
LOYD,M	8808100124*	COMMISSION	MACDONALD,C E	8808170206	XPORTLIC	MARTIN,J B	8808190070*	50 361 Q
LO,R H	8808040022	50 261 F	MACDONALD,C E	8808170311*	71-535	MARTIN,R B	8808190064	50 361 Q
LO,R H	8808040216	50-261 P	MACDONALD,C E	8808220038	70-2786	MARTIN,R D	8412100359*	FOIA
LO,R H	8808180002	50 261 P	MACDONALD,J	8808120302*	50 271 Q	MARTIN,R D	8807260311	50 126 Q
LOBER,P	8807280038*	50 289 P	MACDONALD,J	8807280244*	WASTE MGT	MARTIN,R D	8807260315*	50 126 Q
LOCCY,R A	8808100135	50 333 S	MACDONALD,J	8808020180	CONTRACT	MARTIN,R D	8808220085	50 126 Q
LOESCH,R	8808040084	50 220 S	MACDONALD,J	8808020187*	CONTRACT	MARTIN,R D	8808230217	50 382 Q
LOESCH,R	8808250004*	50-220 Q	MADDEN,P M	8808180303*	50 390 Q	MARTIN,R D	8808230222*	50 382 Q
LOFLIN,L I	8808090016	50 324 H	MADEDA,T J	8808030027*	50 456 Q	MARTIN,R E	8808010191	50 277 P
LOFLIN,L I	8808020310	50 324 P	MADEDA,T J	8808024009*	50 456 Q	MARTIN,R E	8808040039	50 277 P
LOFLIN,L I	8808110245	50 261 P	MADSEN,G L	8807280128*	50 458 Q	MARTIN,R E	8808050233	50 277 P
LOFLIN,L I	8808160080	50 261 P	MAHONEY,M	8808180109	50 295 F	MARTIN,R E	8808160172	50 277 P
LOFLIN,L T	8808090010	50 261 H	MAISLER,J	8808040106	50 335 F	MARTIN,R E	8808160259	50-277 P
LOGSDON,M J	8807260053	WASTE RES	MALAGUTI,D F	8711040266*	50 293 F	MARTIN,R E	8808170301	50 277 P
LOGSDON,M J	8808220324	WASTE RES	MALAKHOV,V	8808050252*	50-267 P	MARTIN,T	8808160340*	50 445 A
LOHAUS,P H	8807280100	WASTE MGT	MALINOSKI,J W	8807280226	71-9006	MARTIN,T T	8808310143*	PR
LOHAUS,P H	8808010360	WASTE MGT	MALINOSKI,J W	8807280253	71-9032	MARTIN,W G	8808190157*	50 20 Q
LOHAUS,P H	8808020036	40-6500	MALINOSKI,J W	8808050289	71-9032	MARTINDALE,E Y	8808120310	PR
LOHAUS,P H	8808120346	WASTE MGT	MALKOSKE,G	8808170247*	71-9174	MARTINEZ,V	8808120057	NUREG
LOIS,L	8808030247*	50-312 Q	MALLET	8808240142	1&E	MARUYAMA,T	8808250188*	XPORTLIC
LONG,J A	8808020214	70-143	MALLET,B S	8808160042	50 341 S	MARUYAMA,T	8808250191*	XPORTLIC
LONG,J A	8808080150	70-143	MALLET,B S	8807260105	50 454 Q	MARX,K D	8808230424	NUREG
LONG,J A	8808110302	70-143	MALLET,B S	8807260139	50 331 Q	MASLENIKOV,O R	8808040112*	50 321 P
LONG,J A	8808230095	PR	MALLET,B S	8807260218	50 123 Q	MASNIK,M	8808180367	50 320 T
LONG,J L	8807260109	50 328 S	MALLET,B S	8807260219	50-10 Q	MASNIK,M T	8808180169	50-320 D
LONG,J L	8808250099	50 328 S	MALLET,B S	8807280221	50-456 Q	MASNYK,O M	8808110333	50-250 Q
LONG,W O	8807270293	50 298 P	MALLET,B S	8807290034	50-158 Q	MASSE,F	8808010300	PR
LONG,W O	8808010104	50-298 P	MALLET,B S	8807290120	50-315 F	MATCHETT,S D	8808090012	50-322 G
LONG,W O	8808100033	50 298 P	MALLET,B S	8808030027*	50 466 Q	MATCHETT,S D	8808090012	50-322 G
LONG,W O	8808110342	50 298 P	MALLET,B S	8808030168	50 440 F	MATTHEWS,D B	8808040140*	50-269 P
LONG,W O	8808160212	50 298 P	MALLET,B S	8808040322	50-255 F	MATTHEWS,D B	8807260155*	50 416 Q
LONG A R	8808240303*	50 327 Q	MALLET,B S	8808040326	50 461 F	MATTHEWS,D B	8808030343*	50 416 Q
LOUX,R R	8808160360	PR	MALLET,B S	8808040331	50 454 F	MATRISOTTO,J	8807270086	50 265 S
LOVE,R S	8807260263*	50-282 Q	MALLET,B S	8808040339	50 156 Q	MATTHEWS,D B	8807280180	50 369 P
LOW,M	8808100146	WASTE MGT	MALLET,B S	8808050192	50 305 F	MATTHEWS,D B	8807280182*	50 369 P
LOWDER,R E	8808100285	WASTE MGT	MALLET,B S	8808050207	50-254 Q	MATTHEWS,D B	8807280354	50 321 P
LUBENAU,J	8808110195	1&E	MALLET,B S	8808120126	50-155 F	MATTHEWS,D B	8808030233*	50 413 P
LUCK,A D	8808180016*	40-7102	MALLET,B S	8808120162	50 440 F	MATTHEWS,D B	8808040095*	50 413 P
LUEBKE,E A	8808090029	50 443 G	MALLET,B S	8808120188	50 315 F	MATTHEWS,D B	8808040156*	50 269 P
LUEBKE,E A	8808110090	50 443 G	MALLET,B S	8808150189	50 346 Q	MATTHEWS,D B	8808050193	50 269 P
LUEHMAN,J	8808030065	50 244 Q	MALLET,B S	8808150253*	FOIA	MATTHEWS,D B	8808050281*	50 413 P

PERSONAL AUTHOR INDEX 353

AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY		AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY		AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY	
MATTHEWS,D B	8808100193*	50 424	P	MCCOY,F R	8808150111	50 259	Q	MEEHAN,B	8808020222	CONTRACT	
MATTHEWS,D B	8808101186	50-369	P	MCCOY,F R	8808150241	50 327	Q	MEEHAN,B	8808020232	CONTRACT	
MATTHEWS,D B	8808110203*	50-424	P	MCCOY,F R	8808150378	50 327	Q	MEEHAN,B	8808020313	CONTRACT	
MATTHEWS,D B	8808170344	50 413	P	MCCOY,F R	8808150384	50 390	Q	MEEHAN,B	8808020353	CONTRACT	
MATTHEWS,D B	8808220201*	50 424	P	MCCOY,F R	8808150421*	50 327	Q	MEEHAN,B	8808160078	CONTRACT	
MATTHEWS,D B	8808240219*	50-366	P	MCCOY,F R	8808150434*	50-327	Q	MEEHAN,B D	8808100143	CONTRACT	
MATTHEWS,D B	8808240416*	50-269	P	MCCOY,F R	8808170069	50 390	Q	MEINI,I O,D,C B	8807260347*	ORG	
MATTINGLY,S	8808010209*	50 344	P	MCCOY,F R	8808170075	50 390	Q	MELF,J F	8808190072*	50 361	Q
MATTSON,R	8308300806*	FOIA		MCCOY,F R	8808170079	50 390	Q	MELF,J F	8808160179*	50 361	Q
MAXWELL,D C	8807260124	50-237	R	MCCOY,F R	8808170102	50-327	Q	MELONE,C	8808020371	50 457	Q
MAXWELL,D C	8808170341	50-237	R	MCCOY,F R	8808230207	50 259	F	MELOSH,H J	8808100204*	50 344	P
MAXWELL,G F	8808180269*	50-400	Q	MCCOY,F R	8808240222*	50 327	Q	MENDEZ,R	8808220256*	50 295	Q
MAY,P J	8808010206*	50-344	P	MCCOY,F R	8808240225*	50 327	Q	MENDONCA,M	8808010120	50 323	Q
MAY,W R	8808020266*	CONTRACT		MCCOY,F R	8808240297	50 327	Q	MENDONCA,M M	8808030194*	50 275	Q
MAYS,B S	8808310197*	PR		MCCOY,F R	8808240301*	50 327	Q	MENDONCA,M M	8808030208*	50 344	Q
MAYS,B S	8808310197*	PR		MCCRACKEN,C E	8807290287	50-268	F	MENDONCA,M M	8808190079*	50-275	Q
MAYS,W M	8807280362	40 8857		MCCRIGHT,D	8808010374	WASTE MGT		MENGENS,C A	8808040136	50-352	S
MAZZAFERRO,P A	8808020265	50-220	S	MCCURDY,H	8808300151*	50-341	G	MENGENS,C A	8808050017	50-352	S
MAZZAFERRO,P A	8808180346	50-220	S	MCCUTCHEN,P	8807280269*	CONTRACT		MENGENS,C A	8808240201	50-352	S
MAZZAFERRO,P A	8808250159	50 410	S	MCDANIEL,K	8807130408	WASTE MGT		MENNING,J E	8808040195*	50-321	Q
MCALLISTER,S A	8808190301	50-309	S	MCDANIEL,K	8807130431	WASTE MGT		MERCADO,D P	8808180354	71-159	
MCALPINEE J	8808150134*	70 1113		MCDANIEL,K	8807270016	WASTE RES		MERCADO,D P	8808250062	71-9187	
MCALPINEE J	8808150273*	70 143		MCDANIEL,K	8808150351	WASTE RES		MEYER,H R	8807260119*	WASTE MGT	
MCBREARY,R A	8808040032*	50 317	Q	MCDANIEL,K K	8808160369	WASTE MGT		MEYER,R E	8808050226	NUREG	
MCBRUNETT,M A	8808110010	50 498	P	MCDONALD,D G	8807290269	50 293	P	MEYER,R E	8808120205	WASTE RES	
MCBRUNETT,M A	8807260300	50-498	R	MCDONALD,D G	8808030239	50 293	P	MEYER,R E	8808300246	NUREG	
MCBRUNETT,M A	8807270148	50-498	R	MCDONALD,R P	8808090903	50-348	P	MEYERS,W C	8808180241	WASTE MGT	
MCBRUNETT,M A	8807290129	71-9094		MCDONALD,W G	8807080308*	REVIEW GR	P	MICHAELS,T S	8808010212	50 150	P
MCBRUNETT,M A	8807290275	50 498	P	MCDONALD,W G	8808310871*	PR		MICHAELS,T S	8808160920	50-124	P
MCBRUNETT,M A	8808030033	50 498	J	MCDONALD,W G	8808310141*	PR		MICHAELS,T S	8808250005	50 54	P
MCBRUNETT,M A	88080800156	50 498	F	MCEACHERN,P	8808090048	50 443	G	MICHAUD,P W	8808250337*	50 458	Q
MCBRUNETT,M A	88080110151	50-498	F	MCEACHERN,P	8808090048	50 443	G	MIDDLETON,L L	8808220250	50-277	R
MCBRUNETT,M A	8808110207	50 498	P	MCELEHINEY,T F	8807260336*	50 250	Q	MIKULSKI,B A	8808010101*	50 277	U
MCBRUNETT,M A	8808170017	50 498	P	MCELEHINEY,T F	8808150008*	50 250	Q	MIKULSKI,B A	8808240041*	50 374	H
MCBRUNETT,M A	8808180387	50 498	R	MCGLENNON,J A	8808010014*	FOIA		MILANO,P D	8807280106	50 285	Q
MCBRUNETT,M A	8808250064	50 498	F	MCGONAGLE,L	8807260073	40 8857		MILANO,P D	8808040309	50 285	P
MCCABE,E C	8808020334*	50 245	Q	MCGOVERN,J J	8808230300	50 54	Q	MILANO,P D	8808100031	50 285	P
MCCABE,E C	8808020362*	50 423	Q	MCGOWAN,J J	8808300235	NUREG		MILANO,P D	8808150080*	50 602	P
MCCABE,E C	8808110025	50-213	P	MCGUFFIN,C	8808020226*	CONTRACT		MILANO,P D	8808230290	50-267	P
MCCABE,E C	88080110126	50-213	P	MCGUIRE,D R	8808101133*	50-250	Q	MILLER,C L	8808170056	50 601	A
MCCABE,E C	8808120114*	50 213	Q	MCGUIRE,D R	8808110144*	70-27		MILLER,C L	8808180100	50 601	A
MCCABE,E C	8808160424*	50 423	Q	MCINTYRE,R P	8808230276*	50-312	Q	MILLER,C L	8808180301*	50-182	P
MCCABE,E C	8808230205*	50 336	Q	MCKAY,J E	8808260068	50-254	Q	MILLER,C L	8808180304*	50-182	P
MCCABE,E C	8808240348	50 245	Q	MCKEE,P T	8812230107*	FOIA		MILLER,C L	8808180313	50-601	A
MCCABE,G	8807290212	WASTE MGT		MCKERNON,T O	8808020316*	50-408	Q	MILLER,C L	8808240337*	50 409	A
MCCABE,G H	8807290218*	WASTE MGT		MCKIBBEN,J C	8807260146	50-186	P	MILLER,C L	8808240346*	50-409	P
MCCANCE,W T	8808090112	50-213	F	MCKIBBEN,J C	8808110333	50-186	R	MILLER,C L	8808250006*	50-54	P
MCCARTY,B E	8807260372	WASTE MGT		MCKLEAN,R B	8807260075	WASTE RES		MILLER,C S	8808120092	NUREG	
MCCARTY,B E	8807260375	WASTE MGT		MCMANARA,A E	8807260135	50-244	R	MILLER,D B	8807260149	50-213	S
MCCAUGHEY,D A	8807260297*	70-1201		MCMANARA,A E	8808230354	50-244	R	MILLER,D B	8807280303	50-213	S
MCCAUGHEY,D A	8808180182*	70 2832		MCNEIL,S A	8807280010	50 317	P	MILLER,D B	8808120279	50 213	S
MCCONAGHY,W J	8807260330	PROJ		MCNEIL,S A	8808100275	50 317	P	MILLER,D B	8808190268	50 213	S
MCCONAGHY,W J	8808100064	PROJ		MCNEIL,S A	8808100278*	50 317	P	MILLER,D B	8807290031*	50 264	Q
MCCONAGHY,W J	8808230163	PROJ		MCNEIL,S A	8808150316	50 317	P	MILLER,H J	8808050081	50 295	Q
MCCONAGHY,W J	8808230399	PROJ		MCNEIL,S A	8808190235	50 247	P	MILLER,H J	8808050087	50 456	Q
MCCONAGHY,W J	8808250089	PROJ		MCNEILL,C A	8807280040	50 277	P	MILLER,H J	8808170146	50 255	Q
MCCONNELL,T	8808120120	50 360	F	MCNEILL,C A	8808080161	50 277	R	MILLER,H J	8808170161*	50 255	Q
MCCONNELL,T L	8808040252*	50-360	V	MCNEILL,W M	8808010385*	50 285	Q	MILLER,H J	8808220083	50 255	Q
MCCOOK,K	8808180100*	50-445	G	MCNEILL,W M	8808220242*	50 498	Q	MILLER,H J	8808220256	50-295	Q
MCCORKLE,G W	8808020106*	50 352	Q	MEADE,K E	8808080185	50 328	S	MILLER,H J	8808220262*	50 295	Q
MCCORKLE,G W	8808020119*	50-334	Q	MEADE,K E	8808090237	50-327	S	MILLER,J	8808100226	XPORTLIC	
MCCORKLE,G W	8808020126*	50-286	Q	MEADE,K E	8808110095	50 329	S	MILLER,J	8808110232*	XPORTLIC	
MCCORKLE,G W	8808020130*	50 322	Q	MEALEY,T	8808100146	WASTE MGT		MILLER,L	8808160236*	50 312	Q
MCCORKLE,G W	8808020137*	50 387	Q	MEARSE,S D	8808100232	CONTRACT		MILLER,L	8808240308*	50-331	R
MCCORKLE,G W	8808020147*	50-317	Q	MEDREY,R C	8808120130	50-244	P	MILLER,L	8808300201*	50-331	R
MCCORKLE,G W	8808020166*	50 397	Q	MEDREY,R C	8808230354	50-244	R	MILLER,L F	8808030062*	50-628	Q
MCCORKLE,G W	8808020227*	50 213	Q	MEDREY,R C	8808230400	50-244	S	MILLER,L F	8808030247*	50-312	Q
MCCORKLE,G W	8808030052	70-371	F	MEDFORD,M O	8807280143	50-206	P	MILLER,L F	8808150450*	50-312	Q
MCCORKLE,G W	8808030144	70 143	S	MEDFORD,M O	8807280312	50-206	P	MILLER,M L	8808110135	R&E	
MCCORKLE,G W	8808040120	70 371	S	MEDFORD,M O	8807280318	50-361	P	MILLER,M L	8807260119*	WASTE MGT	
MCCORMICK,M J	8808120002	70-1257		MEDFORD,M O	8807280345	50-206	F	MILLER,M N	8807260082*	50-424	Q
MCCORMICK,M J	8808190042	70 1151		MEDFORD,M O	8807290306	50-206	P	MILLER,M S	8808090047	50 322	G
MCCORMICK,M J	8808220087	50 269	F	MEDFORD,M O	8808010247	50-361	P	MILLER,M S	8808090047	50 322	G
MCCORMICK,M J	8808220165	70-143	S	MEDFORD,M O	8808010319	50-206	P	MILLER,M S	8808150047	50-322	G
MCCORMICK,M J	8808090189	50-352	S	MEDFORD,M O	8808010343	50-361	P	MILLER,M S	8808150047	50 322	G
MCCOY,F R	8808240201	50 352	S	MEDFORD,M O	8808020358	50-208	Q	MILLER,R	8807290083*	50 263	V
MCCOY,F R	8808240205	50-327	Q	MEDFORD,M O	8808030108	50-206	Q	MILLER,W F	8808240058*	50-353	Q
MCCOY,F R	8807280293	50-327	Q	MEDFORD,M O	8808050018	PR		MILLER,W F	8808240062*	50 353	Q
MCCOY,F R	8807290133	50 259	P	MEDFORD,M O	8808050019	50 206	P	MILLER,W F	8808240067*	50 353	Q
MCCOY,F R	8808010270	50 327	Q	MEDFORD,M O	8808090275	50 206	P	MILLER,W F	8808240069*	50-353	Q
MCCOY,F R	8808010287	50-328	Q	MEDFORD,M O	8808090283	50-206	P	MILLER,W F	8808240072*	50-353	Q
MCCOY,F R	8808010295	50-327	Q	MEDFORD,M O	8808090288	50 206	Q	MILLER,W F	8808240085*	50-353	Q
MCCOY,F R	8808010394	50-327	Q	MEDFORD,M O	8808150188	50 206	P	MILLER,W H	8808040082*	50-348	Q
MCCOY,F R	8808030152	50-327	Q	MEDFORD,M O	8808150323	40 8452		MILLER,W H	8808180303*	50-390	Q
MCCOY,F R	8808030220	50-327	Q	MEDLOCK,R L	8807270112	40 8452		MILLER,W H	8808180303*	50-390	Q
MCCOY,F R	8808040106	50-259	P	MEEHAN,B	8807270158	50-556	A	MILTENBERGER,S	8807260130	50-311	P
MCCOY,F R	88080110173	50-327	F	MEEHAN,B	8807270270	CONTRACT		MILTENBERGER,S	8807260324	50 354	F
MCCOY,F R	88080110177	50-259	Q	MEEHAN,B	8807280256	CONTRACT		MILTENBERGER,S	8807260335	50 272	F

354 PERSONAL AUTHOR INDEX

AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY
MILTENBERGER,S	8807270101	50 311 S	MORGAN,R E	8807270053	50-261 S	MROCZKA,E J	8808090106	50 423 Q
MILTENBERGER,S	8807270183	50 272 P	MORGAN,R E	8807270060	50-261 P	MROCZKA,E J	8808090106	50 423 Q
MILTENBERGER,S	8807280336	50 272 Q	MORGAN,R E	8807280424	50-261 S	MROCZKA,E J	8808090114	50-213 R
MILTENBERGER,S	8807280343	50 311 S	MORGAN,R E	8808020391	50 261 F	MROCZKA,E J	8808090114	50 213 R
MILTENBERGER,S	8807280353	50 311 P	MORGAN,R E	8808030424	50 261 P	MROCZKA,E J	8808100265	50 423 Q
MILTENBERGER,S	8808010251	50 311 S	MORGAN,R E	8808050093	50 261 F	MROCZKA,E J	8808110058	50 423 P
MILTENBERGER,S	8808020054	50 272 Q	MORGAN,R E	8808090014	50 261 R	MROCZKA,E J	8808110058	50-423 P
MILTENBERGER,S	8808050001	50 354 Q	MORGAN,R E	8808110048	50 261 F	MROCZKA,E J	8808110157	50-245 P
MILTENBERGER,S	8808110004	50 354 Q	MORGAN,R E	8808160276	50-261 S	MROCZKA,E J	8808110157	50-245 P
MILTENBERGER,S	8808110024	50 354 P	MORGAN,W E	8808090125	50-237 Q	MROCZKA,E J	8808110241	50-336 P
MILTENBERGER,S	8808150198	50 311 Q	MORGENSTERN,M	8808180388	40 7102	MROCZKA,E J	8808110241	50 336 P
MILTENBERGER,S	8808180077	50 272 P	MORLEY,R C	8807280307	50 334 P	MROCZKA,E J	8808120207	50 213 P
MILTENBERGER,S	8808190194	50 354 P	MOROCZKA,E J	8808100258	50 423 Q	MROCZKA,E J	8808120207	50 213 P
MILTENBERGER,S	8808230340	50 272 Q	MORRIS,B M	8808150186	WASTE MGT	MROCZKA,E J	8808120317	50-213 F
MILTENBERGER,S	8808230348	50 354 Q	MORRIS,B M	8808230331	FOIA	MROCZKA,E J	8808120317	50-213 F
MILTENBERGER,S	8808240172	50 354 P	MORRIS,B M	8808310051	FR	MROCZKA,E J	8808120317	50-213 F
MILTENBERGER,S	8808250073	50 272 P	MORRIS,B M	8808310091	FR	MROCZKA,E J	8808160237	50-213 Q
MINARICK,J W	8801110119	50 267 P	MORRIS,B M	8808310188	FR	MROCZKA,E J	8808160237	50-213 Q
MINDONCA,M M	8808100180	50 344 Q	MORRIS,C J	8808230421	NUREG	MROCZKA,E J	8808160237	50 213 Q
MINNS,J L	8807280212	50 315 Q	MORRIS,K J	8807250202	50 285 R	MROCZKA,E J	8808170175	50 213 F
MINOR,R	8808100197	50 344 P	MORRIS,K J	8807260319	50-285 S	MROCZKA,E J	8808170175	50 213 F
MIRAGLIA,F J	8807060520	50 3 F	MORRIS,K J	8807260341	50 285 F	MROCZKA,E J	8808190178	50 245 P
MIRAGLIA,F J	8808040247	50 3 F	MORRIS,K J	8807280061	50 285 K	MROCZKA,E J	8808190178	50 245 P
MISSAL,M J	8808050054	50 322 G	MORRIS,K J	8807290239	50 285 S	MROCZKA,E J	8808230009	50 423 P
MISSAL,M J	8808090054	50 322 G	MORRIS,K J	8808010410	50 285 S	MROCZKA,E J	8808230009	50 423 P
MITCHELL,M J	8808240033	50-353 Q	MORRIS,K J	8808020284	50 285 P	MROCZKA,E J	8808230283	50 245 P
MITCHELL,M J	8808240036	50-353 Q	MORRIS,K J	8808030001	50 285 Q	MROCZKA,E J	8808230283	50 245 P
MITCHELL,M J	8808240040	50-353 Q	MORRIS,K J	8808030015	50-285 S	MROCZKA,E J	8808240070	50 213 F
MITCHELL,M J	8808240044	50-353 Q	MORRIS,K J	8808030258	50-285 Q	MROCZKA,E J	8808240180	50 245 P
MITCHELL,M J	8808240046	50-353 Q	MORRIS,K J	8808030371	50 285 Q	MROCZKA,E J	8808240180	50 245 P
MITCHELL,M J	8808240050	50-353 Q	MORRIS,K J	8808040068	50 285 Q	MROCZKA,E J	8808250017	50 423 P
MITCHELL,M J	8808240052	50-353 Q	MORRIS,K J	8808040208	50 285 P	MROCZKA,E J	8808250017	50 423 P
MITCHELL,M J	8808240055	50-353 Q	MORRIS,K J	8808080134	50 285 P	MROCZKA,E J	8808250076	50 213 P
MITCHELL,R C	8808040240	PR	MORRIS,K J	8808100218	50 285 S	MROCZKA,E J	8808250076	50 213 P
MO,T	8808100314	WASTE RES	MORRIS,K J	8808120056	50 285 Q	MROCZKA,E J	8808250076	50 213 P
MOCKLER,M P	8808010166	WASTE MGT	MORRIS,K J	8808170111	50 285 F	MULLER,D	8807260379	ORG
MOELLER,D W	8808160384	ADVCM	MORRIS,K J	8808180174	50 285 R	MULLER,D R	8807260094	50 454 P
MOELLER,D W	8808180221	ADVCM	MORRIS,P A	8808250188	50-275 P	MULLER,D R	8807260099	50 461 P
MOELLER,D W	8808220106	ADVCM	MORRIS,P A	8808250204	50 275 P	MULLER,D R	8808030026	50 461 P
MOELLER,M P	8808080066	NUREG	MORRIS,P A	8808250213	50 275 P	MULLER,D R	8808050165	50 454 P
MOELLER,M P	8808080115	NUREG	MORRIS,P A	8808250219	50-275 P	MULLER,D R	8808050271	50 237 P
MOFFATT,L W	8807270086	50 302 S	MORRIS,P A	8808250229	50-275 P	MULLER,D R	8808090032	50 461 P
MOFFATT,L W	8808110054	50 302 S	MORRIS,P A	8808250314	50 275 P	MULLER,D R	8808100051	50 461 P
MOGHISSI,A A	8808160436	WASTE MGT	MORRIS,P A	8808250331	50 275 P	MULLER,D R	8808100155	50 456 P
MOKLI,B	8808010294	PR	MORRIS,P A	8808250335	50 275 P	MULLER,D R	8808120027	50 237 P
MOKOENA,K	8808260422	FOIA	MORRIS,P A	8808250343	50 275 P	MULLER,D R	8808150420	50 461 P
MONTGOMERY,J L	8808010126	70 734	MORRIS,P A	8808250364	50 275 P	MULLER,D R	8808250275	50 461 P
MONTGOMERY,J L	8808020197	70 25	MORRIS,P A	8808250367	50-275 P	MULLIKIN,R P	8808250350	50-267 Q
MONTGOMERY,J L	8808190175	70 25	MOSES,D L	8801000075	50 267 P	MUNSON,S C	8807270010	40 8780
MOODY,D E	8808170103	50 443 P	MOUNT,D K	8807280102	STATE PRO G	MUNSON,S C	8808110118	70 925
MOON,Y	8807260040	XPORTLIC	MOWRY,W R	8809020151	PR	MURLEY,T E	8708170122	50-171 P
MOORE,J E	8808250029	50 445 G	MOXLEY,M	8807260061	40 8745	MURLEY,T E	0711040261	50 293 P
MOORE,R N	8807260132	XPORTLIC	MOXLEY,M	8807260196	40 4492	MURLEY,T E	8802120233	FOIA
MOORE,R N	8808150110	XPORTLIC	MOY,M	8807290100	50 249 S	MURLEY,T E	8803090132	FOIA
MOORE,R N	8808150143	XPORTLIC	MOY,M	8808030410	50 249 S	MURLEY,T E	8805310183	FOIA
MOORE,R N	8808150160	XPORTLIC	MRAZEK,R J	8808230329	50 322 U	MURLEY,T E	8807280350	50 348 Q
MOORE,R N	8808160382	XPORTLIC	MROCZKA,E J	8804060055	50 423 S	MURLEY,T E	8807290081	ORG
MOORE,R N	8808160413	XPORTLIC	MROCZKA,E J	8804060055	50 423 S	MURLEY,T E	8807290184	REVIEW GR P
MOORE,R N	8808250220	XPORTLIC	MROCZKA,E J	8808010395	50 213 P	MURLEY,T E	8808020325	50 289 P
MOORE,R N	8808250256	XPORTLIC	MROCZKA,E J	8808010395	50 213 P	MURLEY,T E	8808100042	50 341 P
MOORE,R N	8808250285	XPORTLIC	MROCZKA,E J	8808010395	50 213 P	MURLEY,T E	8808100043	50-341 G
MOORE,R N	8808250272	XPORTLIC	MROCZKA,E J	8808020006	50 245 P	MURLEY,T E	8808100045	50-341 G
MOORE,R N	8808250287	XPORTLIC	MROCZKA,E J	8808020006	50-245 P	MURLEY,T E	8808150277	FOIA
MOORMAN,J H	8808040250	50 369 V	MROCZKA,E J	8808020030	50 423 P	MURLEY,T E	8808160289	ORG
MOOSE,J M	8807260358	50-483 R	MROCZKA,E J	8808020030	50 423 P	MURLEY,T E	8808170089	ORG
MOOSE,J M	8808180130	50-483 R	MROCZKA,E J	8808020276	50 213 I	MURLEY,T E	8808170227	50 324 P
MORALES,J O.	8808110057	PR	MROCZKA,E J	8808020276	50 213 I	MURLEY,T E	8808190279	ORG
MORAN,D H	8807260246	50-260 P	MROCZKA,E J	8808020276	50 213 I	MURLEY,T E	8808190295	ORG
MORAN,D H	8808040038	50-260 P	MROCZKA,E J	8808020285	50 423 V	MURLEY,T E	8808230166	50 440 G
MORAN,D H	8808080146	50-260 P	MROCZKA,E J	8808020285	50 423 V	MURLEY,T E	8808230172	50 440 G
MORAN,D H	8808120251	50-260 P	MROCZKA,E J	8808030257	50 336 P	MURLEY,T E	8808240080	50 312 P
MORAN,D H	8808160141	50-260 P	MROCZKA,E J	8808040251	50 213 F	MURLEY,T E	8808240380	50 458 P
MOREY,D N	8807280299	50-364 S	MROCZKA,E J	8808040284	50-245 F	MURLEY,T E	8808250348	ORG
MOREY,D N	8808170093	50-348 H	MROCZKA,E J	8808040284	50-245 F	MURLEY,T E	8808300136	50 341 G
MOREY,D N	8808190054	50 364 R	MROCZKA,E J	8808050009	50-245 P	MURPHY,D D	8808080117	FOIA
MORGAN,H E	8807260054	50 361 S	MROCZKA,E J	8808050009	50 245 P	MURPHY,G L	8808120203	40 8927
MORGAN,H E	8808040041	50 206 S	MROCZKA,E J	8808050132	50 213 P	MURPHY,G L	8808120205	40 8927
MORGAN,H E	8808050330	50 361 S	MROCZKA,E J	8808050132	50-213 P	MURPHY,M	8808160135	50 397
MORGAN,H E	8808080111	50 361 S	MROCZKA,E J	8808050292	50 423 P	MURPHY,M E	8807280137	50 498 Q
MORGAN,H E	8808100263	50 361 S	MROCZKA,E J	8808050292	50 423 P	MURPHY,M E	8808100007	50 313 Q
MORGAN,H E	8808110014	50 206 P	MROCZKA,E J	8808050294	50 245 P	MURPHY,W P	8808010146	50 271 Q
MORGAN,H E	8808120194	50 361 S	MROCZKA,E J	8808050294	50 245 P	MURPHY,W P	8808030262	50 271 P
MORGAN,H E	8808160064	50 362 S	MROCZKA,E J	8808080204	50 245 F	MURPHY,W P	8808080003	50 271 P
MORGAN,H E	8808160122	50 361 R	MROCZKA,E J	8808080204	50 245 F	MURPHY,W P	8808080118	50 271 F
MORGAN,H E	8808160158	50 206 R	MROCZKA,E J	8808080207	50-336 P	MURPHY,W P	8808170209	50 271 R
MORGAN,H E	8808220180	50 206 F	MROCZKA,E J	8808080207	50 336 P	MURPHY,W P	8808170246	50 271 Q
MORGAN,H E	8808240150	50 361 V	MROCZKA,E J	8808090036	50 245 Q	MURPHY,W P	8808180025	50 271 F
MORGAN,H E	8808250028	50 361 S	MROCZKA,E J	8808090036	50 245 Q	MUSOLF,D	8808020047	50 282 P

PERSONAL AUTHOR INDEX 355

AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY
MUSOLF, D	8808020048*	50 282 P	NORELIUS, C E	8807260199	50 254 F	OLSON, D W	8808090176	PR
MUSOLF, D	8808040346	50 282 P	NORELIUS, C E	8808030025	50 456 Q	OPEKA, J F	8808160076*	FOIA
MUSOLF, D	8808080140	50 282 S	NORELIUS, C E	8808030159	50 454 P	OPEKA, J F	8808160076*	FOIA
MUSOLF, D	88080900212	50 282 R	NORELIUS, C E	8808030427	50 454 P	OPEKA, J F	8808190178	50 245 P
MUSOLF, D	88080900214	50 283 R	NORELIUS, C E	8808080182	50 263 Q	OPEKA, J F	8808230009	50 423 P
MUSOLF, D	88080900228	50 282 K	NORELIUS, C E	8808090095	50 237 Q	ORDERS, W	8807260140*	50 369 Q
MUSOLF, D	8808100176	50 283 S	NORELIUS, C E	8808150248*	FOIA	ORSER, W S	8808040310	50 341 Q
MUSOLF, D	8808110072	50 282 P	NORELIUS, C E	8808160330	50 237 P	ORSER, W S	8808090138	50 341 Q
MUSOLF, D	8808110105	50 282 P	NORELIUS, C E	8808160336*	50 237 P	ORSER, W S	8808090250	50 341 P
MUSOLF, D	8808110197	50 283 Q	NORELIUS, C E	8808170049	50 295 F	ORSER, W S	8808110082	50 341 P
MUSOLF, D	8808180067	50 283 P	NORELIUS, C E	8808180128*	FOIA	ORSER, W S	8808110179	50 341 S
MYERS, C	8808190072*	50 381 Q	NORELIUS, C E	8808230260	50 10 Q	ORSER, W S	8808160072	50 341 S
MYERS, C J	8808030247*	50 312 Q	NORIEGA, S	8807260414*	CONTRACT	ORSER, W S	8808160311	50 341 P
MYERS, C J	8808150450*	50 312 Q	NORIEGA, S	8807260424*	CONTRACT	ORSER, W S	8808190271	50 341 S
MYERS, J	8808020009*	FOIA	NORIEGA, S	8807270154*	CONTRACT	ORSER, W S	8808240138	50 341 S
MYERS, M M	8808110070*	50 277 G	NORIEGA, S	8807280118	50 445 A	ORSER, W S	8808250025	50 341 S
MYERS, M M	8808110081*	50 277 G	NORRIHOLM, L J	8808040008*	50 461 P	ORTIZ, N R	8807260084	WASTE RES
MYRABO, A L	8808080214	50 263 R	NORRIHOLM, L J	8808120302*	50 271 Q	ORTIZ, N R	8808090260	WASTE RES
NAIK, J A	8807270103	50 327 S	NORRIS, B S	8808110021*	50 289 V	ORTIZ, N R	8808110249	WASTE RES
NAIK, J A	8808250206	50 327 S	NORRIS, H R	8807260414*	CONTRACT	ORTIZ, N R	8808120172	WASTE RES
NALEPKA, D S	8807260403	50 305 S	NORRIS, H R	8807260424*	CONTRACT	ORTIZ, N R	8808150120	WASTE RES
NALEPKA, D S	8808030222	50 305 S	NORRIS, H R	8807270154*	CONTRACT	ORTIZ, N R	8808150141	WASTE RES
NANSTAD, R K	8808300235*	NUREG	NORRIS, J A	8808240077	50 295 P	ORTIZ, N R	8808230074	WASTE RES
NAPUDA, G	8808020358*	50 277 Q	NORRIS, K	8808120037*	50 312 H	ORTIZ, N R	8808230100	WASTE RES
NARBUT, P	8808010120	50 323 S	NORRY, P G	8808260520*	FOIA	OSBORN, T G	8807270082	40-8904
NARBUT, P P	8808190079*	50 275 Q	NORTH, P J	8808100296	50 269 S	OSBORN, T G	8807270137	40-8904
NARDONE, P	8808090011	50 443 R	NORTH, P J	8808150092	50 269 S	OSBORN, T G	8807270139	40 8904
NASH, D A	8808220162	50 3 I	NORTH, P J	8808160234	50 269 S	OSBORNE, J M	8808240355	50 317 S
NASH, D A	8808220204	50 298 I	NORTH, P J	8808250304	50 269 S	OSER, W S	8808240396	50 341 R
NASH, D A	8808240039	50 520 I	NOSON, L L	8808010174*	50 344 P	OSIENSKY, J	8807290279*	WASTE RES
NASH, D A	8808240140	50 321 J	NOVACHEK, F J	8807260254	50 267 R	OSIENSKY, J L	8808050194	WASTE RES
NASH, D A	8808240242	50 305 I	NOVACHEK, F J	8808230004	50 267 R	OSTER, J	8808230183	50 10 J
NASH, D A	8808250021	50 317 J	NOVAK, T M	8808160420	ORG	OTTO, S	8807260257	50 289 S
NAVE, E	8808120101	50 260 S	NUSSBAUMER, D A	8807290131*	WASTE MGT	OVERTON, D C	8808230196	PR
NAVE, E	8808250293	50 259 S	NUSSBAUMER, D A	8808260208*	FOIA	OWEN, T B	8807290059*	50 413 P
NEFF, J O	8807260161	WASTE MGT	NUSYNOWITZ, M L	8808090272	PR	OZMUN, T	8808010154	PR
NEFF, J O	8808020352	WASTE MGT	O'CONNELL, P V	8808240227*	50 219 Q	PACKARD, G C	8808170105	50 255 R
NELSON, A	8808080061	XPORTLIC	O'CONNELL, R	8808050203	50 440 H	PAGE, M	8807260257	CONTRACT
NELSON, A R	8808010139*	50 344 P	O'CONNOR, D J	8807780322	50 267 J	PAGE, M	8808020332	CONTRACT
NELSON, A R	8808100194*	50 344 P	O'CONNOR, D J	8808240327	71 6058	PAIK, I K	8808120102*	TOPREP
NELSON, D	8807260140*	50 369 Q	O'CONNOR, P W	8807280403	50 482 P	PAIRITZ, J P	8807280058	50 254 S
NERSES, V	8808080015*	50 443 Q	O'CONNOR, P W	8808010156	50 482 P	PALJUG, J R	8808070379	TOPREP
NERSES, V	8808020028*	50 443 Q	O'CONNOR, P W	8808180415	50 482 P	PALJUG, J R	8807280058	TOPREP
NERSES, V	8808020081	50 443 P	O'CONNOR, P W	8808190038	50 482 P	PALLADINO, N J	8808250211*	50 275 P
NERSES, V	8808020096	50 443 F	O'DELL, L D	8808230358*	50 315 P	PALLADINO, N J	8808260493*	FOIA
NERSES, V	8808030212*	50 271 P	O'DONNELL, F J	8808240062*	50 353 Q	PALLADINO, N J	8808260504*	FOIA
NERSES, V	8808040010	50 443 R	O'KELLEY, G D	8808050226	NUREG	PALM, M L	8807260134*	40 6659
NESTRA, J J	8807260300	50 498 R	O'KELLEY, G D	8808300246	NUREG	PALOMINO, F G	8808090017	50 322 G
NESTRA, J J	8808180387	50 498 R	O'NEIL, R A	8808100231	50 445 M	PALOMINO, F G	8808090054	50 322 G
NETHERCUTT, B W	8808090151	PR	O'NEIL, R A	8808100231	50 445 M	PALOMINO, F G	8808090058	50 322 G
NEWACHECK, R L	8808230330	50 228 R	O'REILLY, J P	8808180119*	FOIA	PALOMINO, F G	8808150047	50 322 G
NEWBERRY, S	8808160098	TOPREP	O'REILLY, J P	8808180245*	FOIA	PALINO, R J	8808010370*	50 220 Q
NEWBERRY, S	8808160117	TOPREP	O'REILLY, J P	8808180272*	FOIA	PAPANIC, G	8808180187	50 29 F
NEWBURN, G	8808170204	50 245 F	O'DEAGAARDEN, R H	8807280360	71-9218	PAPANIC, G	8808240272	50 29 P
NEWMAN, J	8808150272	50 456 F	O'DEAGAARDEN, R H	8807280410	TOPREP	PARK, R E	8808090263	PR
NEWMARK, N M	8808250233*	50 275 P	O'DEAGAARDEN, R H	8807280414	71-9213	PARKINSON, K	8808170165*	50 255 Q
NEWSOME, R W	8808110240*	50 369 Q	O'DEAGAARDEN, R H	8807290094	71 9202	PARKINSON, K L	8808190036*	50 282 V
NEWTON, R A	8808230025	TOPREP	O'ESTERLE, R G	8808230423	NUREG	PARR, O D	8412100346*	FOIA
NEY, W R	8807260346	ORG	OGG, W	8808190207*	50 461 Q	PARRIS, W G	8808160203*	FOIA
NGHIEM, H X	8808010219*	50 387 P	OKASHITA, H	8808170280*	XPORTLIC	PARRIS, W G	8808050318	50 443 P
NGUYEN, B	8808080121	NUREG	OLIVEIRA, W	8808100299*	50 354 Q	PARSONS, G E	8808020311*	40-791
NGUYEN, T O	8808050124*	TOPREP	OLIVEIRA, W	8808110258*	50 317 Q	PARTLOW, J G	8805300591*	FOIA
NIBLOCK, R W	8807290218*	WASTE MGT	OLIVEIRA, W	8808120097*	50 247 Q	PARTLOW, J G	8802050102*	50 213 Q
NICHOLSON, L E	8808170081*	50 280 Q	OLIVEIRA, W	8808180342*	50 317 Q	PARTLOW, J G	8610080178*	FOIA
NICHOLS, E E	8808150178*	50 458 P	OLIVERI, M A	8808020329*	50 278 Q	PARTLOW, J G	8807260098*	50 327 P
NICKERSON, J	8808230363	FOIA	OLMSTEAD, C A	8807260427	50 344 S	PARTLOW, J G	8808050143	50 327 P
NICOL, M F	8807180129	WASTE MGT	OLMSTEAD, C A	8807290112	50 344 S	PARTLOW, J G	8808080053	50 390 Q
NIEMEYER, E	8807280023	CONTRACT	OLMSTEAD, C A	8808030244	50 344 S	PARTLOW, J G	8808090149	50 327 G
NIEMEYER, E	8807280024*	CONTRACT	OLMSTEAD, C A	8808080180	50 344 S	PARTLOW, J G	8808090154*	50 327 G
NIEMEYER, E	8807280243	CONTRACT	OLMSTEAD, C A	8808110136	50 344 S	PARTLOW, J G	8808090155*	50 327 G
NIEMEYER, E	8807280247*	CONTRACT	OLMSTEAD, C A	8808180114	50 344 S	PARTLOW, J G	8808090280	50 445 A
NIEMEYER, E	8807280264	CONTRACT	OLMSTEAD, C A	8808170086	50 344 S	PARTLOW, J G	8808160268*	FOIA
NIEMEYER, E	8807280269*	CONTRACT	OLMSTEAD, C A	8808180348	50 344 S	PARTLOW, J G	8808160340*	50 445 A
NIEMEYER, E	8808160162	CONTRACT	OLMSTEAD, W J	8808220014*	WASTE MGT	PARTLOW, J G	8808190172	50 390 A
NIEMEYER, E	8808160168*	CONTRACT	OLSEN, T T	8807260195	40 1341	PASCIAC, W J	8807260176*	70-1100
NIEMEYER, E	8808160193*	CONTRACT	OLSHAN, L N	8808020305	50 455 P	PASCIAC, W J	8808020115*	50 29 Q
NIEMEYER, E	8808160212*	CONTRACT	OLSHAN, L N	8808020343	50 454 P	PASCIAC, W J	8808020176*	50 277 Q
NIEMEYER, E	8808160226*	CONTRACT	OLSHAN, L N	8808050161	50 454 P	PASCIAC, W J	8808030416*	70 135
NIMITZ, R	8808010393*	50 54 Q	OLSHAN, L N	8808050283	REVIEW GR	PASCIAC, W J	8808110160*	70 371
NITCHMAN, S P	8808190189*	50 275 P	OLSHAN, L N	8808050304	50 454 P	PASCIAC, W J	8808150314*	50 289 Q
NOGA, D M	8807270209*	CONTRACT	OLSHAN, L N	8808100254*	50 461 P	PASCIAC, W J	8808150339*	50 333 Q
NOLAN, D J	8808020290	PROJ	OLSHAN, L N	8808150429*	50 461 P	PASCIAC, W J	8808160372*	50 219 Q
NOONAN, T P	8808110020	50 412 S	OLSHAN, L N	8808160086	50 454 P	PASCIAC, W J	8808190164*	50 286 Q
NOONAN, T P	8808110112	50 334 S	OLSHAN, L N	8808160103*	50 461 P	PASCIAC, W J	8808240227*	50 219 Q
NOONAN, T P	8808240334	50 334 F	OLSHAN, L N	8808190161	50 454 P	PASSWATER, A C	8807290194	50 483 P
NORBERG, J	8808160119*	ORG	OLSHAN, L N	8808250286*	50 461 P	PASTIS, H N	8808040139	50 269 P
NORBERG, J	8808190284*	ORG	OLSHAN, L N	8808250291*	50 461 P	PASTIS, H N	8808040148	50 269 P
NORDERHAUG, L	8807290232	50 312 S	OLSON, C A	8808120182*	TOPREP	PASTIS, H N	8808240414	50 269 P

356 PERSONAL AUTHOR INDEX

AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY
PASTVA, M. J.	8808040329	50 325 S	PERKINS, K. E.	8808250375*	50 440 P	PLOSKI, T.	8808190182*	50 456 Q
PASTVA, M. J.	8808040389	50 325 S	PERKINS, T. J.	8808230239	50 220 P	PODOWSKI, M. Z.	8808180257	50 456 Q
PASTVA, M. J.	8808120061	50 325 S	PERSONIUS, S. F.	8808100085*	50 344 P	POLICH, T.	8808030087*	50 528 Q
PASTVA, M. J.	8808160006	50 325 S	PESSANHA, J.	8808180257	NUREG	POLICH, T.	8808220230*	50 528 Q
PASTVA, M. J.	8808180353	50 324 S	PETERSON, C.	8808090286	WASTE RES	POLLACK, M. J.	8807290082	50 311 Q
PASTVA, M. J.	8808240368	50 325 S	PETERSON, C. D.	8808010134*	50 344 P	POLLACK, M. J.	8808040376	50 311 S
PATE, R.	8808030062*	50 528 Q	PETERSON, C. D.	8808100192*	50-344 P	POLLACK, M. J.	8808040383	50 272 S
PATE, R. J.	8808030277	50 528 Q	PETERSON, C. H.	8808150182	WASTE RES	POLLACK, M. J.	8808190013	50 272 S
PATE, R. J.	8808100062	50 528 V	PETERSON, G. C.	8808220186	50 424 F	POLLACK, M. J.	8808190016	50 311 S
PATE, R. J.	8808100167	50 243 V	PETERSON, G. C.	8808230204*	50 331 F	POMERENING, D. J.	8808120173	NUREG
PATE, R. J.	8808100186	50 27 V	PETERSON, M. R.	8806300122	XPORTLIC	PONTO, J. A.	8808080285	PR
PATE, R. J.	8808160175	50 361 Q	PETERSON, M. R.	8806300134	XPORTLIC	POOLE, A. B.	8808230142*	50 327 Q
PATE, R. J.	8808160176*	50 361 Q	PETERSON, M. R.	8807260036	XPORTLIC	POOLE, G. R.	8807270300*	CONTRACT
PATE, R. J.	8808190050	50 528 V	PETERSON, M. R.	8807260057	XPORTLIC	POSTELLE, P. N.	8807270044*	CONTRACT
PATE, R. J.	8808190053	50 113 V	PETERSON, M. R.	8807260064	XPORTLIC	POSTON, J. W.	8808050259	50 59 R
PATE, R. J.	8808190080	50 133 V	PETERSON, M. R.	8807260144	MISC	POTAPOVS, U.	8808040048	REVIEW GR P
PATE, R. J.	8808190192	50 344 V	PETERSON, M. R.	8807260172	XPORTLIC	POTAPOVS, U.	8808110123*	QA999
PATE, R. J.	8808190201	50 312 V	PETERSON, M. R.	8807260289	XPORTLIC	POTAPOVS, U.	8808110124*	QA999
PATE, R. J.	8808190203	50 208 V	PETERSON, M. R.	8807280110	XPORTLIC	POTAPOVS, U.	8808150112*	QA999
PATE, R. J.	8808190204	50 397 V	PETERSON, M. R.	8808050020	XPORTLIC	POTAPOVS, U.	8808150164*	QA999
PATE, R. J.	8808190208	50 288 V	PETERSON, M. R.	8808050024	XPORTLIC	POTAPOVS, U.	8808240281*	QA999
PATE, R. J.	8808190209	50 89 V	PETERSON, M. R.	8808050026	XPORTLIC	POTHIAWALA, B.	8808150087	FOIA
PATE, R. J.	8808190212	50 228 V	PETERSON, M. R.	8808050058	XPORTLIC	POWERS, C. M.	8808050063	50 397 F
PATE, R. J.	8808190220	70 754 V	PETERSON, M. R.	8808050062	XPORTLIC	POWERS, C. M.	8808050126	50 397 Q
PATE, R. J.	8808190240	50 139 V	PETERSON, M. R.	8808080047	XPORTLIC	POWERS, C. M.	8808090192	50 397 Q
PATE, R. J.	8808190241	50 326 V	PETERSON, M. R.	8808080049	XPORTLIC	POWERS, C. M.	8808110018	50 397 S
PATE, R. J.	8808190242	50 133 V	PETERSON, M. R.	8808080051	XPORTLIC	POWERS, C. M.	8808180374	50 397 S
PATE, R. J.	8808190246	50 27 V	PETERSON, M. R.	8808080054	XPORTLIC	POWERS, C. M.	8808190262	50 397 R
PATE, R. J.	8808190249	50-224 V	PETERSON, M. R.	8808090073	XPORTLIC	POWERS, C. M.	8808230413	50 397 S
PATE, R. J.	8808220130	50 528 Q	PETERSON, M. R.	8808110230	XPORTLIC	POWERS, D. A.	8808180333	I&E
PATER, R. J.	8808220228*	50-528 Q	PETERSON, M. R.	8808120012	XPORTLIC	PRENDERGAST, K.	8808010128*	70 734
PATER, R. J.	8808230295	50 243 V	PETERSON, M. R.	8808120038	XPORTLIC	PRESCOTT, W. H.	8808100202*	50 344 P
PATER, R. J.	8808250037	50 275 Q	PETERSON, M. R.	8808120073	XPORTLIC	PRESHOLT, P. T.	8808020185	WASTE MGT
PATEL, C. P.	8808010010	50 280 P	PETERSON, M. R.	8808120206	XPORTLIC	PRESTHOLT, P. T.	8807280254	WASTE MGT
PATEL, C. P.	8808050153	50 280 P	PETERSON, M. R.	8808150348	XPORTLIC	PRESTHOLT, P. T.	8808010026	WASTE MGT
PATEL, C. P.	8808080098	50 280 P	PETERSON, M. R.	8808170237	XPORTLIC	PRESTHOLT, P. T.	8808010279	WASTE MGT
PATEL, C. P.	8808160034	50 280 Q	PETERSON, M. R.	8808170248	XPORTLIC	PRESTHOLT, P. T.	8808040362	WASTE MGT
PATNODE, R. E.	8808020005*	FOIA	PETERSON, M. R.	8808170263	XPORTLIC	PRESTHOLT, P. T.	8808080158	WASTE MGT
PATNODE, R. E.	8808020012*	FOIA	PETERSON, M. R.	8808170286	XPORTLIC	PRESTHOLT, P. T.	8808080190	WASTE MGT
PATRICK, W.	8808180331*	WASTE MGT	PETERSON, M. R.	8808250164	XPORTLIC	PRESTHOLT, P. T.	8808100100	WASTE MGT
PATRICK, W. C.	8807290250	WASTE MGT	PETERSON, M. R.	8808250170	XPORTLIC	PRESTHOLT, P. T.	8808100129	WASTE MGT
PATRICK, W. C.	8808020360	WASTE MGT	PETERSON, M. W.	8808260112	50 456 R	PRESTHOLT, P. T.	8808100142	WASTE MGT
PATRICK, W. C.	8808080001	WASTE MGT	PETTENGILL, H. J.	8807280078	40 8904	PRESTHOLT, P. T.	8808160332	WASTE MGT
PATTERSON, J.	8808120106*	50 155 Q	PETTENGILL, H. J.	8807280079*	40 8904	PRESTHOLT, P. T.	8808180029	WASTE MGT
PATTERSON, J.	8808190182*	50 456 Q	PETTENGILL, H. J.	8807260083*	40 8904	PRESTHOLT, P. T.	8808180034*	WASTE MGT
PATTERSON, J. P.	8807260142*	50 483 Q	PETTIS, R. L.	8808240291*	QA999	PRESTHOLT, P. T.	8808180040	WASTE MGT
PATTON, J. D.	8808050074	40 8102 Q	PEAFF, S. J.	8807260129	40 6659	PRESTHOLT, P. T.	8808220043	WASTE MGT
PATTON, J. D.	8808050075*	40 8102 Q	PEAFF, S. J.	8807270090	40 6659	PRESTHOLT, P. T.	8808220278	WASTE MGT
PAUL, R. A.	8807280146*	50-341 Q	PEAFF, S. J.	8808050085	40 6659	PRESTHOLT, P. T.	8808230090	WASTE MGT
PAUL, R. A.	8807280212*	50 315 Q	PFEFFERLEN, H. C.	8807260032	TOPREP	PRESTHOLT, P. T.	8808250045	WASTE MGT
PAUL, R. A.	8808120204*	50 2 Q	PFEFFERLEN, H. C.	8808020389	TOPREP	PREVATTE, R. L.	8808230248*	50 395 Q
PAUL, C.	8808170216*	50 280 Q	PFEIFFER, W. A.	8808230047	50 603 F	PRICHETT, V.	8808180342*	50 317 Q
PAUL, G. P.	8808160449*	50-335 Q	PHILBIN, J. S.	8807260387	WASTE RES	PRIVIDY, L. J.	8808150224*	50 241 Q
PAULSON, W. A.	8808160425	50 458 P	PHILLIPS, M. H.	8808230023	PR	PROBSTLE, R. A.	8808020395*	TOPREP
PAULSON, W. A.	8808180134	50 458 P	PHILLIPS, L. E.	8808260167*	50 374 S	PROVENCHE, R. B.	8808050245	40 6027
PAWLK, E. T.	8808090318*	50 341 Q	PHILLIPS, M. P.	8808190291*	50 373 Q	PROVENCHE, R. B.	8808120211	40 7455
PEEBLES, T.	8808230214	50 413 S	PHILLIPS, M. P.	8808220266*	50 295 Q	PROVENCHE, R. B.	8808220195*	40 8027
PEEBLES, T. A.	8807260121*	50 413 Q	PHILLIPS, W. S.	8808080154	WASTE MGT	PUCKETT, D.	8808180238	50 346 F
PEEBLES, T. A.	8807260140*	50 369 Q	PICCOONE, J.	8808050258	I&E	PURCELL, C. R.	8808190234*	WASTE RES
PEEBLES, T. A.	8808040132*	50-269 Q	PICK, G. A.	8808090086*	50 298 Q	PUTNAM, K. S.	8808250078	50 331 S
PELCHAT, J.	8808110337	I&E	PIERCE, R.	8808150035	WASTE MGT	QUAIN, P.	8808180249	71 3002
PELES, S. P.	8808230196	PR	PIRTLE, G. L.	8807260107*	50 454 Q	QUAIN, P. B.	8807260147	XPORTLIC
PELKE, P.	8807270156	50 341 S	PIRTLE, G. L.	8808240099*	50 456 Q	QUALLS, P. M.	8808150450*	50 312 Q
PELKE, P.	8808030016	50 341 S	PITTIGLIO, C. L.	8807280415	MISC	QUAY, T. R.	8807280031	50 341 P
PELLET, J. L.	8808250167*	50 298 V	PIZZO, B. N.	8808150135*	XPORTLIC	QUAY, T. R.	8807280132	50 341 P
PELLETIER, J. P.	8807260038	50 271 S	PIZZO, B. N.	8808170255	XPORTLIC	QUAY, T. R.	8808030037	50 341 P
PELLETIER, J. P.	8807260041	50 271 S	PLAFKER, G.	8808100165*	50 344 P	QUAY, T. R.	8808040315	50 341 P
PELLETIER, J. P.	8807290132	50-271 S	PLANTE, R. L.	8808050318	50 443 P	QUAY, T. R.	8808040324*	50 341 P
PELLETIER, J. P.	8808030108	50 271 S	PLENIEWICZ, R.	8807260154	50 454 R	QUAY, T. R.	8808090001	50 341 P
PELLETIER, J. P.	8808040321	50 271 S	PLENIEWICZ, R.	8807290246	50 454 S	QUAY, T. R.	8808090164	50 341 P
PELLETTER, J. P.	8808100206	50 271 S	PLENIEWICZ, R.	8808050012	50 455 S	QUAY, T. R.	8808090174*	50 341 G
PENIEWICZ, R.	8808030045	50 455 S	PLENIEWICZ, R.	8808160456	50 455 S	QUAY, T. R.	8808100237	50 311 P
PENNINGTON, W. S.	8808030155	40 7102 S	PLENIEWICZ, R.	8808170335	50 455 S	QUAY, T. R.	8808100280	50 341 P
PENNINGTON, W. S.	8808120257*	40 3392 S	PLENIEWICZ, R.	8808180364	50 454 H	QUAY, T. R.	8808110266	50 341 P
PENTZ, D. C.	8808040333*	50-325 P	PLENIEWICZ, R.	8808180439	50 454 S	QUAY, T. R.	8808120019	50 341 P
PERBIX, T. W.	8808010180*	50 344 P	PLENIEWICZ, R.	8808180454	50 455 S	QUAY, T. R.	8808120024*	50 341 P
PEREIRA, D. B.	8808030194*	50 275 Q	PLENIEWICZ, R.	8808190023	50-454 S	QUAY, T. R.	8808180396	50 341 P
PEREIRA, D. B.	8808100180*	50 344 Q	PLIML, G. J.	8807260157	50-295 R	QUAY, T. R.	8808240278*	50 341 P
PERKINS, K. E.	8808020200*	50 440 P	PLIML, G. J.	8808040124	50 304 S	QUAY, T. R.	8808250379	50 341 P
PERKINS, K. E.	8808030311*	50 346 P	PLIML, G. J.	8808100259	50 295 S	QUAY, T. R.	8808250383*	50 341 P
PERKINS, K. E.	8808040292*	50 346 P	PLIML, G. J.	8808160001	50 295 S	QUERIO, R. E.	8807260112	50 456 R
PERKINS, K. E.	8808050156*	50-346 P	PLIML, G. J.	8808170007	50 295 R	QUERIO, R. E.	8807280278	50 457 S
PERKINS, K. E.	8808090201*	50-346 P	PLIML, G. J.	8808170013	50 295 S	QUERIO, R. E.	8807280366	50 457 S
PERKINS, K. E.	8808120247	50 266 P	PLIML, G. J.	8808180224	50-295 S	QUERIO, R. E.	8807280372	50 457 S
PERKINS, K. E.	8808150373*	50 346 P	PLIML, G. J.	8808190082	50 295 S	QUERIO, R. E.	8808020371	50 457 S
PERKINS, K. E.	8808180031*	50-346 P	PLIML, G. J.	8808250234	50 295 S	QUERIO, R. E.	8808030073	50 457 S
PERKINS, K. E.	8808180411*	50 346 M	PLOETZ, D. K.	8808030196*	PROJ	QUERIO, R. E.	8808030281	50 456 S
PERKINS, K. E.	8808250119	50 483 P	PLOSKI, T.	8808120129*	50 346 Q	QUERIO, R. E.	8808040005	50 457 S

PERSONAL AUTHOR INDEX 357

AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY
QUERIO, R E	8808040088	50 457 S	RICHARDS, S	8808150176	50-530 S	ROTH, J	8807260176*	70 1100
QUERIO, R E	8808040287	50 456 S	RICHARDS, S	8808180135*	50-397 Q	ROTH, J	8808030416*	70 135
QUERIO, R E	8808150345	50 456 S	RICHARDS, S	8808220230*	50-528 Q	ROTHERT, W C	8808040050	50 331 Q
QUINN, B	8807200004*	CONTRACT	RICHARDS, S A	8808160179*	50-361 Q	ROTHERT, W C	8808050273	50 331 P
QUINN, G J	8807270295	71-9218	RICHARDS, S A	8808160249*	50-344 Q	ROTHERT, W C	8808050285	50 331 P
QUIRK, A L	8808150377*	50-193 P	RICHARDS, S A	8808190072*	50 361 Q	ROTHERT, W C	8808090115	50-331 F
RAHE, E P	8808110209*	50-408 P	RICHARDSON, S D	8808030042	50 260 P	ROTHERT, W C	8808180442	50-331 Q
RAHE, E P	8808110211*	50 498 P	RICHARDSON, S D	8808230263	50 380 Q	ROTHERT, W C	8808230221	50 331 F
RAMOS, F	8808040287	50 456 S	RICHY, R B	8808040037	50 261 P	ROTHERT, W C	8808240428	50 331 Q
RAMPY, L W	8808100220	50-264 H	RICHY, R B	8808080034	50 261 P	ROTTI, T J	8808160422*	50 443 P
RAMSDELL, J V	8808120123	NUREG	RIDGWAY, D A	8808010169	PR	ROTTI, T J	8808160428*	50 443 P
RAMSEY, C	8808180135*	50 397 O	RIDGWAY, D A	8808010169	PR	ROUSE, L C	8807260290	70-1201
RAMSEY, C B	8808180256*	FOIA	RIDGWAY, D A	8808010169	PR	ROUSE, L C	8808030034	70-27
RAMSEY, C R	8808180133*	FOIA	RIEDLINGER, B A	8808010303	I&E	ROUSE, L C	8808030036*	70 27
RAMSEY, C R	8808180154*	FOIA	RIEDLINGER, B A	8808180457	I&E	ROUSE, L C	8808030047*	70 27
RANA, R H	8808230385*	FOIA	RIEMKE, R A	8808290111	FOIA	ROUSE, L C	8808030191	70-143
RANDAZZA, J B	8807290142	50-309 Q	RIEMKE, R A	8808120075	NUREG	ROUSE, L C	8808030214	40-8948
RANGE, D M	8807270056	40 8102	RIEMKE, R A	8808120082	NUREG	ROUSE, L C	8808050080	40-7604
RANSOM, V H	8808120075	NUREG	RILEY, R R	8808040034	50-538 P	ROUSE, L C	8808050092*	40-7604
RANSOM, V H	8808120082	NUREG	RING, M	8808030172	50 265 S	ROUSE, L C	8808050101*	40-7604
RAO, G V	8808090091*	50 247 Q	RING, M A	8808050224*	50-237 Q	ROUSE, L C	8808080021	70-143
RASH, J L	8808080029*	50 333 P	RING, M A	8808240270*	50-373 Q	ROUSE, L C	8808080027*	70-143
RASIN, W H	8808080013	REVIEW GR	RINARD, D A	8808180380	50 309 R	ROUSE, L C	8808090234	70-27
RASIN, W H	8808080086	REVIEW GR	RIVENBARK, G	8808180055	50 272 P	ROUSE, L C	8808100243	70-143
RASKOVIC, B	8808100287	50 247 S	RIZVI, S H	8808030199	50 440 S	ROUSE, L C	8808110323*	40 8801
RATTA, A D	8808010097*	50 225 Q	ROBERTS, J P	8808130182	ORG	ROUSE, L C	8808120199	40 8027
RAY, M J	8808150405	50 327 P	ROBERTS, J P	8807290223	50 317 P	ROUSE, L C	8808120248	40 3392
RAY, M J	8808150408	50 327 P	ROBERTS, J P	8808020145	PROJ	ROUSE, L C	8808120255*	40 3392
RAY, M J	8808160111	50-327 P	ROBERTS, J P	8808050241	50 269 Y	ROUSE, L C	8808150081	70 143
RAY, M J	8808240001	50 260 P	ROBERTS, J P	8808120054	50 260 Y	ROUSE, L C	8808150445	70 824
RAY, M J	8808240131	50 327 P	ROBERTS, J P	8808120186	PROJ	ROUSE, L C	8808150462*	70 824
RAYBURN, C L	8807260364	50-317 F	ROBERTS, J P	8808120231	TOPREP	ROUSE, L C	8808160037	70 1308
REAVEAU, B K	8807270017	40 8084	ROBEY, R A	8807280043	50 254 R	ROUSE, L C	8808160041*	70 1308
REAVEAU, B K	8807290167	40 8084	ROBEY, R A	8808220197	50 254 R	ROUSE, L C	8808160044*	70 1308
REAVES, T E	8808090156	50 416 P	ROBEY, R A	8808240191	50 254 R	ROUSE, L C	8808160045*	70 1308
REAVIS, J A	8807260039	50 413 R	ROBINSON, D	8808030073	50 457 S	ROUSE, L C	8808160233	70-1100
REAVIS, J A	8808190003	50-269 R	ROBINSON, K W	8808160094*	CONTRACT	ROUSE, L C	8808160235*	70-1100
REAVIS, J A	8808190004	50 413 R	ROCHE, M B	8807280028	50-210 F	ROUSE, L C	8808160241*	70-1100
REAVIS, J A	8808190011	50 413 Q	ROCKETT, D R	8808130215	71-6717 P	ROUSE, L C	8808190177	70-2932
REBELOWSKI, T	8808040065*	50 286 Q	ROCKHOLD, H C	8807080332*	50-373 P	ROUSE, L C	8808190183*	70-2932
REBELOWSKI, T A	8808100307*	50-219 Q	ROD, K	8808180135*	50 397 Q	ROUSE, L C	8808180228	70-3055
REDICAN, T E	8808010382*	50 312 Q	RODRIAM, T J	8807270273*	CONTRACT	ROUSE, L C	8808180229*	70-3055
REDMOND, L	8808150345	50 456 S	RODRIGUEZ, N S	8808240262	50-528 H	ROUSE, L C	8808180230*	70-3055
REED, S A	8808120355	PR	ROE, J W	8807180247*	REVIEW GR	ROUSE, L C	8808220140	40 8724
REEVES, D L	8808170347	50-298 S	ROEDER, C W	8808010160*	50 344 P	ROUSE, L C	8808220160	40 8027
REEVES, E A	8807290280	50 348 P	ROGERS, H R	8808090009	50 327 S	ROUSE, L C	8808220169	40 7604
REEVES, E A	8808050272	50 364 P	ROGERS, P C	8808040115	50 368 S	ROUSE, L C	8808220182	70 734
REEVES, E A	8808090123*	50 400 P	ROGGE, J	8808040195*	50 321 Q	ROUSE, L C	8808220192	40 8027
REEVES, E A	8808230418	50 364 P	ROGGE, J F	8808030187*	50 424 Q	ROUSE, L C	8808220194*	40 8027
REEVES, E A	8808250141	50-348 P	ROGGE, J F	8808230380*	50 424 Q	ROUSE, L C	8808220221*	70 734
REGNIER, E	8808010049	WASTE MGT	ROITMAN, H	8808160134	WASTE MGT	ROUSE, L C	8808240422	70 1257
REHM, T A	8807280407	COMMISSION	ROMBERG, W D	8808100266	50 423 Q	ROUSE, L C	8808240426	70 1151
REHM, T A	8808030022	COMMISSION	ROMBERG, W D	8808250017	50 423 P	ROUSE, L C	8808250087	70 143
REID, D A	8808250036	50 271 G	ROMBOUGH, C T	8808220240*	TOPREP	ROUSE, L C	8808250136	70 1113
REID, L D	8808050278	NUREG	RONAFALVI, J	8808220217	50 272 R	ROUSE, L C	8808250207	70 27
REINHART, M A	8808100184*	50 344 P	ROOD, H	8808040155	50 275 P	ROUSE, L C	8808250212	70-371
REIS, H F	8808280252	PR	ROOD, H	8808160003	50 275 P	ROUSE, L C	8808250306	70-25
REIS, H F	8808280252	PR	ROOD, H	8808240025	50 275 P	ROUSE, L C	8808250376	70-36
REIS, H F	8808280252*	50 205 Q	ROONEY, V L	8808030205	50 271 P	ROWLAND, J W	8808170124	50-528 S
REIS, T	8808120343*	50 205 Q	ROONEY, V L	8808090142	50 271 P	ROY, B A	8807260294	71-9222
REIS, T	8808150088*	50-285 Q	ROONEY, V L	8808160348	50-271 P	RUBENSTEIN, L S	8801050181*	FOIA
RESNIKOFF, M	8808030181	50 209 R	ROONEY, V L	8808100050	50-271 Q	RUBENSTEIN, L S	8807280210*	50-133 P
RESSLER, W C	8808010332	50-128 Q	ROSA, F	8411160614*	FOIA	RUBENSTEIN, L S	8807280216*	50 133 P
REUSCHER, J A	88080300167	50 322 G	ROSA, F	8412270240*	FOIA	RUBENSTEIN, L S	8808040029	ORG
REVELEY, W T	88080300167	50-322 G	ROSE, H D	8807260003*	40-8904	RUBENSTEIN, L S	8808040176	ORG
REVELEY, W T	88080300167	50-322 G	ROSEN, S L	8808150440	50 498 P	RUBENSTEIN, L S	8808150278*	FOIA
REYES, L A	8807260085	50-413 Q	ROSEN, S L	8808160368	50 498 P	RUBENSTEIN, L S	8808160029*	50-124 P
REYES, L A	8807260084	50 321 Q	ROSENFELD, J C	8808160168*	CONTRACT	RUBIN, A	8809110108*	FOIA
REYES, L A	8808080135	50-369 Q	ROSS, T	8808050282	50-254 P	RUBIN, A M	8704210045*	FOIA
REYES, L A	8808230281	50 261 P	ROSS, T	8808250326	50 254 P	RUBIN, A M	8808160051*	FOIA
REYES, L A	8808250149	50-250 P	ROSSI, C E	8807200162	50 3 Q	RUFF, A B	8808040166*	50 416 Q
REYES, L A	8808250247	50 335 P	ROSSI, C E	8807200246	50 3 Q	RUITER, G H	8808170130	50 305 Q
REYES, L A	8808250378	50-324 Q	ROSSI, C E	8807220192	50 3 Q	RULAND, W H	8808240127*	50 321 Q
REYNOLDS, N S	8808170298	MISC	ROSSI, C E	8807280019	50 3 Q	RUNYAN, M F	8808170002*	50-445 Q
RHEA, S	8808100103*	50 344 P	ROSSI, C E	8807290008	50 3 Q	RUSSELL	8807260364	50-317 F
RICCARELLA, P	8807280265*	50 265 Q	ROSSI, C E	8807290111	50 3 Q	RUSSELL	8808180137	50-317 F
RICE, P D	8807280365	50 425 Q	ROSSI, C E	8808020095	50 3 Q	RUSSELL, H K	8808030123	71-6717
RICE, P D	8807280002	50 425 Q	ROSSI, C E	8808020102	50 3 Q	RUSSELL, J	8808160072*	50-361 Q
RICE, P D	8807290006	50-425 Q	ROSSI, C E	8808030112	50 3 Q	RUSSELL, L B	8807270127	50 317 R
RICE, P D	8808080030	70 3055	ROSSI, C E	8808030209	50 3 Q	RUSSELL, L B	8808040169	50 317 S
RICE, P D	8808220179	50-425 S	ROSSI, C E	8808040062	50 3 Q	RUSSELL, L B	8808090195	50 317 S
RICE, W R	8808080078*	50 261 P	ROSSI, C E	8808050135	50 3 Q	RUSSELL, L B	8808090196	50 318 S
RICH, C	8808250052	50-335 G	ROSSI, C E	8808050248	50 3 Q	RUSSELL, L B	8808190150	50 317 S
RICH, C	8808250057*	50-335 G	ROSSI, C E	8808090264	50-3 Q	RUSSELL, L B	8808240355	50 317 S
RICH, C	8808250058	50 335 G	ROSSI, C E	8808110206	50-3 Q	RUSSELL, M J	8808160317*	50 29 P
RICH, C	8808250066	50-335 G	ROSSI, C E	8808120327	50-3 Q	RUSSELL, M J	8808160319*	50-29 P
RICHARDS, S	8808030087*	50 528 Q	ROSSI, C E	8808160414	50-3 Q	RUSSELL, W T	8807280334	50-293 Q
RICHARDS, S	8808030279*	50-528 Q	ROSSI, C E	8808220002	TOPREP	RUSSELL, W T	8808010090*	50-277 U

358 PERSONAL AUTHOR INDEX

AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY
RUSSELL, W T	8808010261	50 410 P	SCHLEMMER, D L	8808230178*	50-440 G	SHAFFER, W D	8808120127	50 348 Q
RUSSELL, W T	8808020014	50 245 Q	SCHLONSKI, J S	8808120131	NUREG	SHAFFER, W D	8808120146	50 295 F
RUSSELL, W T	8808020199	50 354 Q	SCHMADEKE, J F	8808050070*	50 529 P	SHAFFER, W D	8808120147	50 266 Q
RUSSELL, W T	8808020208*	50 354 Q	SCHMID, S P	8806010080	70 1308	SHAFFER, W D	8808120197	50 2 Q
RUSSELL, W T	8808020397	STATE PRO G	SCHMIERBACH, M	8807290116	50-327 P	SHAFFER, W D	8808160163	50 346 F
RUSSELL, W T	8808030378	50-354 Q	SCHMIERBACH, M	8808030197	50 259 P	SHAFFER, W D	8808190179	50 456 Q
RUSSELL, W T	8808030384	50-244 Q	SCHMIERBACH, M	8808050239	50 259 S	SHAFFER, W D	8808190205	50 461 Q
RUSSELL, W T	8808030389*	50-244 Q	SCHMIERBACH, M	8808170003	50 327 P	SHAFFER, W D	8808190275	50 255 F
RUSSELL, W T	8808040084	50-220 Q	SCHMIERBACH, M	8808220248	50 327 S	SHAFFER, W D	8808240112	50 155 F
RUSSELL, W T	8808060008	50-423 Q	SCHNEBLI, G	8808240127*	50 324 Q	SHAFFER, W D	8808310242*	PR
RUSSELL, W T	8808150204	50-219 Q	SCHNEBLI, G A	8808150008*	50-250 Q	SHAFER, R	8807280279	40 8684
RUSSELL, W T	8808160305	50-293 Q	SCHNEIDER, J F	8808040367	70-1308	SHAFER, R	8807280330	40 1162
RUSSELL, W T	8808170038	50-219 Q	SCHNELL, D F	8807270163	50 483 P	SHAFER, R	8807280373	40 8964
RUSSELL, W T	8808170169	50 277 P	SCHNELL, D F	8807280418	50 483 P	SHAFER, R	8808010094	40 8681
RUSSELL, W T	8808170174	50 277 P	SCHNELL, D F	8807290105	50 483 P	SHANDAKY, M	8808010393*	50 54 Q
RUSSELL, W T	8808170187	50 277 S	SCHNELL, D F	8808020160	50-483 Q	SHANBAKY, M	8808040094	50 220 S
RUSSELL, W T	8808170252	50 277 P	SCHNELL, D F	8808100185	50 483 P	SHANBAKY, M	8808150321	50 146 Q
RUTHERFORD, N A	8807260020	TOPREP	SCHNELL, D F	8808100256	50 155 S	SHANBAKY, M M	8807280177*	70 1100
RUTHERFORD, N A	8808170322	TOPREP	SCHNELL, D F	8808090244	PR	SHANBAKY, M M	8808010320*	70-135
RUTTER, S	8808180435	50 312 S	SCHNELL, D F	8808040183	50 282 F	SHANBAKY, M M	8808250004*	50 220 Q
RYAN, M T	8807290157	WASTE MGT	SCHUMACHER, M C	8807260022*	50 305 Q	SHANK, K E	8808250336	50 387 F
RYAN, M T	8807290248	WASTE MGT	SCHUMACHER, M C	8807280421*	50 461 Q	SHANKMAN, S F	8808120088	REVIEW GR P
RYAN, M T	8808080255	WASTE MGT	SCHUMACHER, M C	8807290257*	70 1308	SHANNON, J M	8808160373*	50 293 Q
RYDER, T S	8808110099	50 388 S	SCHUMACHER, M C	8808120150*	50 266 Q	SHANNON, J M	8808180039	50 443 G
RYDER, T S	8808180309	50 388 S	SCHUSTER, M	8807290232	50 312 S	SHANNON, M	8808150264*	50 269 Q
RYDER, T S	8808240280	50 387 S	SCHUSTER, R L	8808010157*	50 344 P	SHANNON, M C	8808180268*	50 400 Q
RYGG, D E	8808180028*	50 348 P	SCHWABENBAUER	8808190102	50 400 S	SHAO, L C	8808030335	REVIEW GR P
SAILER, W F	8807260183	50 395 S	SCHWARTZ, J	8808080123	NUREG	SHARP, P R	8808240192*	COMMISSION
SAINT AMAND, P	8808100159*	50-344 P	SCHWARTZ, J	8808230411	NUREG	SHAW, M	8808250221*	50 275 P
SALAMON, G	8808230253	50-251 S	SCHWARTZ, S Y	8808080111	NUREG	SHEA, K H	8808050003	50 250 P
SAMOLINSKI, S J	8808170108	50 373 R	SCHWEITZER, D G	8712100028*	WASTE MGT	SHEA, K H	8808050003	50 250 P
SAMPSON, J R	8808110059	50 315 S	SCHWOERER, F	8808190102	71-0102	SHEAT, T M	8807260184*	50 259 P
SAMUELS, J L	8808160327	50 331 J	SCOTT, D	8808080093	50 218 P	SHEFFY, R A	8808090067	50 322 G
SAMUELS, J L	8808170331	70 27	SCOTT, W E	8808120217	50-155 Q	SHEFFY, R A	8808090087	50 322 G
SAMWORTH, R B	8808040229	50 397 P	SCOTT, W E	8808180414	50 155 P	SHEFFY, R A	8808090088*	50 322 G
SAMWORTH, R B	8808040230*	50 397 P	SCOTT, W E	8808250171	50-155 P	SHEFFY, R A	8808090088*	50 322 G
SAMWORTH, R B	8808040244	50 397 P	SCOTT-WASILK, J	8808020182	50 346 F	SHELL, R H	8808120233	50 260 P
SAMWORTH, R B	8808190024	50 397 P	SCOTT-WASILK, J	8808180106	50-346 F	SHELL, R H	8808120284	50 259 P
SANDERSON, R E	8808080243	PR	SCOW, K	8808150287*	FOIA	SHELL, R H	8808120290	50 259 P
SANDERSON, R E	8808150220	PR	SEARCHINGER, T	8808110061	50 277 G	SHELTON, D C	8807260033	50 346 P
SANDERSON, R E	8808150260	PR	SEARCHINGER, T	8808110064*	50 277 G	SHELTON, D C	8807260034*	50 346 P
SANDS, S P	8808050161	50 454 P	SEARCHINGER, T	8808110078	50-277 G	SHELTON, D C	8807280242	50 346 P
SANDS, S P	8808120006	50 456 P	SEARS, C F	8808120317	50 213 F	SHELTON, D C	8808030043	50 346 P
SANTANELLI, A	8808080160	PR	SEARS, C F	8808120317	50 213 F	SHELTON, D C	8808030211	50 346 Q
SARBANES, P S	8808010101*	50 277 U	SEARS, C F	8808230263	50 245 P	SHELTON, D C	8808040351	50 346 P
SARTOR, W M	8808030158*	50 302 Q	SEARS, C F	8808250076	50 213 P	SHELTON, D C	8808050152	PR
SARTOR, W M	8808150219*	50 400 Q	SEARS, C F	8808250076	50 213 P	SHELTON, D C	8808080229	50 346 P
SASTRE, C	8712100028*	WASTE MGT	SEARS, P M	8702170181*	50 309 Q	SHELTON, D C	8808110275	50 346 P
SAVAGE, J C	8808100202*	50-344 P	SEARS, P M	8808020258	50-309 P	SHELTON, D C	8808110280*	50 346 P
SAVINI, R J	8808100229	PR	SEARS, P M	8808160135	50-309 P	SHELTON, D C	8808120311	50-346 P
SAYRE, D	8807270053	50-261 S	SEARS, P M	8808180072	50 309 Q	SHELTON, D C	8808120319	50 346 P
SCACE, S E	8808020339	50-423 S	SEIDLE, W C	8807280137*	50 498 Q	SHELTON, D C	8808120320*	50 346 P
SCACE, S E	8808020339	50-423 S	SEIDLE, W C	8808020316*	50 498 Q	SHELTON, D C	8808120353*	50 346 P
SCACE, S E	8808170194	50-423 R	SEIDLE, W C	8808090086*	50-298 Q	SHELTON, D C	8808150393	50 346 P
SCACE, S E	8808170199	50-336 R	SEIDLE, W C	8808100007*	50 313 Q	SHELTON, D C	8808150412	50 346 P
SCACE, S E	8808170204	50-245 R	SEIDLE, W C	8808150080*	50 602 Q	SHELTON, D C	8808160228	50 346 Q
SCACE, S E	8808170204	50-245 R	SELADONES, S L	8808250072	WASTE MGT	SHELTON, D C	8808170332	50-346 Q
SCACE, S E	8808180144	50-423 S	SELLECK, K A	8808090015	50 443 G	SHELTON, D C	8808180115	50 346 P
SCALETTO, C	8808080089	50 605 A	SELLECK, K A	8808090015	50 443 G	SHEMANSKI, P C	8808250182	50 373 P
SCALICE, J A	8808080152	50-322 P	SELLECK, K A	8808090045	50 443 G	SHEPARD, D L	8808190036*	50 282 V
SCARANO, R A	8808030067	50-275 Q	SELLECK, K A	8808090045	50 443 G	SHERANKO, R G	8807260235	50 387 S
SCARANO, R A	8808030070	50-312 Q	SELLECK, K A	8808180094	50 443 G	SHERWIN, L H	8808110062	PR
SCARANO, R A	8808030072*	50-312 Q	SELLECK, K A	8808180094	50 443 G	SHIFFER, J D	8807280121	50 275 Q
SCARANO, R A	8808310182*	PR	SELLECK, K A	8808250026	50-443 G	SHIFFER, J D	8808010238	50-133 P
SCARANO, R A	8808310245*	PR	SELLECK, K A	8808250026	50 443 G	SHIFFER, J D	8808010241	50 275 S
SCAVUZZO, R J	8808180374*	50 498 P	SERKIZ, A W	8808160088*	FOIA	SHIFFER, J D	8808020167	50 275 S
SCAVUZZO, R J	8808180409*	50 498 P	SERKIZ, A W	8808180307	TOPREP	SHIFFER, J D	8808020266	50 275 Q
SCHALLER, R F	8808040181	50 461 S	SERKIZ, A W	8808230228	REVIEW GR P	SHIFFER, J D	8808020294	50 275 S
SCHALLER, R F	8808120144	50 461 S	SEWELL, H M	8808100088*	CONTRACT	SHIFFER, J D	8808110003	50 323 S
SCHALLER, R F	8808160365	50 461 S	SEWELL, P G	8808090121	PR	SHIFFER, J D	8808110171	50-275 P
SCHALLER, R F	8808170336	50 461 S	SHACKLETTE, J R	8808040146	70-1207	SHIFFER, J D	8808150356	50 275 S
SCHALLER, R F	8808010159*	50 344 P	SHAFER, W D	8807260016	50-305 Q	SHIFFER, J D	8808170010	50 275 S
SCHERER, A E	8808020363	71 6076	SHAFER, W D	8807260133	50 483 Q	SHIFFER, J D	8808170319	50 275 Q
SCHERER, A E	8808040228	PR	SHAFER, W D	8807270162	50 263 Q	SHIFFER, J D	8808220090	50 275 S
SCHERER, A E	8808050083	71-9022	SHAFER, W D	8807280131	50-254 Q	SHIFFER, J D	8808230187	50 275 P
SCHERER, A E	8808100308	50-470 A	SHAFER, W D	8807280139	50 341 Q	SHIFFER, J D	8808230190	50 275 P
SCHERER, A E	8808110042	50-470 A	SHAFER, W D	8807280203	50 316 Q	SHIFFER, J D	8808240244	50 323 S
SCHERER, A E	8808110311	50 470 A	SHAFER, W D	8807280208	50 155 Q	SHIFFER, J D	8808250285*	50 275 F
SCHERER, A E	8808150090	71-9022	SHAFER, W D	8807280420	50-461 Q	SHOEMAKER, C J	8808090019	50-322 G
SCHERER, A E	8808150147	50-313 S	SHAFER, W D	8807290029	50-264 Q	SHOEMAKER, C J	8808090038	50-271 G
SCHERER, A E	8808160005	71-9022	SHAFER, W D	8807290146	50-186 Q	SHOEMAKER, C J	8808180047	50 322 G
SCHERER, A E	8808160007	71-9022	SHAFER, W D	8807290252	70-1308	SHOEMAKER, C J	8808180054	50 322 G
SCHERER, A E	8808180009	71-9022	SHAFER, W D	8807290256*	70-1308	SHOEMAKER, C J	8808180059	50 322 G
SCHERER, A E	8808180334	70-1100	SHAFER, W D	8808020241	50-305 F	SHOEMAKER, C J	8808180085	50 322 G
SCHERER, A E	8808180397*	70-1100	SHAFER, W D	8808080099	50 295 F	SHOEMAKER, C J	8808250015	50 443 G
SCHERER, A E	8808180405	70 36	SHAFER, W D	8808080147	50-305 F	SHORTRIDGE, R B	8808250123*	50 338 Q
SCHERER, A E	8808240053	70 1100	SHAFER, W D	8808120055	50-268 F	SHRIVER, T D	8807280315	50-529 S
SCHUEERMAN, J T	8808170185	50 298 R	SHAFER, W D	8808120102	50-155 Q	SHRIVER, T D	8808020256	50-528 S

PERSONAL AUTHOR INDEX 359

AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY
SHRIVER, T D	8808090221	50 528 S	SMELSER, J H	8808170297	50 603 F	SORENSEN, G C	8807270179	50 397 F
SHRIVER, T D	8808110309	50 528 S	SMITH, D M	8808050071	50 277 P	SORENSEN, G C	8808010089	50 397 F
SHUBERT, B W	8807290239	50 285 S	SMITH, G C	8808100204	50 219 S	SORENSEN, G C	8808010265	50 397 Q
SHUM, E Y	8808220224*	70-734	SMITH, J W	8808040196*	50 271 Q	SORENSEN, G C	8808020034	50 397 Q
SHUM, F D	8808020394*	TOPREP		8808090055	50 443 G	SORENSEN, G C	8808020174	50 397 Q
SHYLOCK, M	8808010116*	50 338 Q	SMITH, J W	8808250082	50 443 G	SORENSEN, G C	8808020203	50 397 Q
SIACOR, E R	8808180122	50-361 R	SMITH, J J	8808180375	50-324 F	SORENSEN, G C	8808030079	50 397 F
SIACOR, E R	8808180158	50 206 R	SMITH, J B	8808080028	50-443 G	SORENSEN, G C	8808030266	50 397 Q
SIAMMED, E	8808180257	NUREG	SMITH, J B	8808090028	50 443 G	SORENSEN, G C	8808030292	50 397 Q
SIEBER, J D	8807260193	50 412 P	SMITH, J B	8808090041	50-443 G	SORENSEN, G C	8808030299	50 397 P
SIEBER, J D	8807260304	50 334 P	SMITH, J B	8808090041	50 443 G	SORENSEN, G C	8808040002	50 397 P
SIEBER, J D	8807290292	50 334 Q	SMITH, J B	8808090056	50-443 G	SORENSEN, G C	8808040022	50 460 A
SIEBER, J D	8808020303	50 334 K	SMITH, J B	8808090056	50-443 G	SORENSEN, G C	8808040026	50-460 A
SIEBER, J D	8808040015	50 334 Q	SMITH, J B	8808100041	50 443 G	SORENSEN, G C	8808050091	50-397 P
SIEBER, J D	8808150185	50 334 P	SMITH, J B	8808100041	50 443 G	SORENSEN, G C	8808240148	50-508 A
SIEBER, J D	8808150190	50 334 P	SMITH, J F	8808120066*	50 282 Q	SOUDER, J	8808160207	CONTRACT
SIEBER, J D	8808150235	50 334 P	SMITH, J F	8808190049*	50 285 Q	SOUTHERS, R L	8808030013	71-9032
SIEBER, J D	8808150237	50 334 P	SMITH, J F	8808220089*	50 155 Q	SOWATSKY, P J	8808120131	NUREG
SIEBER, J D	8808160333	50 412 P	SMITH, M	8808120106*	50 155 Q	SOZZI, G L	8808150178*	50 458 P
SIEBER, J D	8808160443	50 334 Q	SMITH, M J	8807200136*	50 254 Q	SPAETH, M	8808090069	WASTE MGT
SIEBER, J D	8808180433	50 334 R	SMITH, P	8808190190	CONTRACT	SPAETH, M E	8808220096	WASTE MGT
SIEGEL, B	8808030249	50 237 F	SMITH, P A	8807270044*	CONTRACT	SPANGENBERG, T	8808010231	50 461 F
SIEGEL, B	8808050270	50 237 P	SMITH, P A	8807280351*	CONTRACT	SPANGENBERG, F	8807260115	50 461 R
SIEGEL, B	8808110141	50 237 P	SMITH, P A	8808020373*	CONTRACT	SPANGENBERG, F	8808030375	50 461 P
SIEGEL, B	8808120190	50 237 P	SMITH, P A	8808100233*	CONTRACT	SPANGENBERG, F	8808040177	50 461 P
SIEVERT, M	8807270081	50 265 S	SMITH, P A	8808150424*	CONTRACT	SPANGENBERG, F	8808040181	50 461 S
SILADY, J A	8807270014	50 237 P	SMITH, P A	8808160438*	CONTRACT	SPANGENBERG, F	8808090026	50 461 F
SILADY, J A	8808100277	50 237 P	SMITH, P A	8808180161*	CONTRACT	SPANGENBERG, F	8808120144	50 461 S
SILADY, J A	8808110237	50 237 P	SMITH, P M	8808020373*	CONTRACT	SPANGENBERG, F	8808120249	50 461 P
SILBERG, J E	8808030421	PR	SMITH, R D	8807260044	40 6659	SPANGENBERG, F	8808160365	50 461 S
SILBERG, J E	8808030421	PR	SMITH, R D	8807260056*	40-6659	SPARKS, S E	8808240162*	50 335 Q
SILLING, S A	8807290254	WASTE MGT	SMITH, R D	8807260381	40-1341	SPARLING, D K	8807290237	40 8681
SILVA, E V	8807260260*	XPORTLIC	SMITH, R D	8807260383*	40-1341	SPECTOR, S M	8807260357	50 244 S
SILVER, H	8807290193	50 302 P	SMITH, R D	8808050218	40-8857	SPENCE, W	8808010145*	50 344 P
SILVER, H	8807290283	50 302 P	SMITH, R E	8808050221*	40 8857	SPESSARD, R L	8808130517*	FOIA
SILVER, H	8808040017	50 302 P	SMITH, R I	8808230040	PR	SPESSARD, R L	8805190018*	50-322 F
SILVER, H	8808040185	50 302 P	SMITH, R I	8808120069	NUREG	SPESSARD, R L	8808080142*	50 322 F
SILVER, H	8808090170	50 302 P	SMITH, S J	8808120112	NUREG	SPESSARD, R L	8808180165*	FOIA
SILVER, H	8808240014	50 302 P	SMITH, S J	8807250151	50 327 R	SPESSARD, R L	8808180173*	FOIA
SIMMONS, J	8807260184*	50 259 P	SMITH, S J	8807260109	50 320 S	SPESSARD, R L	8808180199*	FOIA
SIMONEN, F A	8808230421	NUREG	SMITH, S J	8807270103	50 327 S	SPESSARD, R L	8808180206*	FOIA
SIMPSON, A K	8808110129*	COMMISSION	SMITH, S J	88080900185	50 328 S	SPESSARD, R L	8808180222*	FOIA
SIMPSON, D P	8808160184*	50-413	SMITH, S J	88080900303	50 327 S	SPESSARD, R L	8808180276*	FOIA
SIMPSON, H H	8808240375	71-9056	SMITH, S J	88080900237	50 327 S	SPESSARD, R L	8808180295*	FOIA
SINGH, K P	8808100096*	50-335 G	SMITH, S J	8808090243	50 328 S	SPESSARD, R L	8808180369*	FOIA
SINGH, K P	8808100096*	50 335 G	SMITH, S J	8808110095	50 328 S	SPIER, E M	8808120215*	TOPREP
SINGH, K P	8808100099*	50 335 G	SMITH, S J	8808150242	50 328 S	SPITZBERG, D B	8808100230	I&E
SINGH, K P	8808100099*	50 335 G	SMITH, S J	8808160068	50 327 S	SPITZBERG, D B	8808100270	I&E
SINGH, K P	8808100099*	50-335 G	SMITH, S J	8808220008	50 327 R	SPITZBERG, D B	8808100309	I&E
SINGH, M M	8808190258	WASTE RES	SMITH, S J	8808250099	50 328 S	SPITZER, D J	8807260154	50 454 R
SINKULE, M V	8808030187*	50 424 Q	SMITH, S J	8808250206	50-327 S	SQUARED, D	8808180364	50 454 R
SINKULE, M V	8808040195*	50 321 Q	SMITH, S J	8808250352	50-328 S	SQUARED, D	8807280351*	CONTRACT
SINKULE, M V	8808230388*	50 424 Q	SMITH, T	8808160184*	50 413 F	SRENLAWSKI, D J	8808150253*	FOIA
SISK, D P	8808020167	50-275 S	SMITH, W G	8807260285	50-316 S	SRINIVASAN, M	8407170001*	FOIA
SISK, D P	8808110003	50 323 S	SMITH, W G	8808020148	50-315 R	STAHL, C	8808040104	50 244 P
SISK, D P	8808240244	50-323 S	SMITH, W G	8808020159	50 316 R	STAHL, C	8808040180	50-244 P
SISK, K D	8808090063	50 322 G	SMITH, W G	8808110059	50-315 S	STAHL, C	8808120135	50-244 P
SISK, K D	8808090063	50 322 G	SMITH, W G	8808110218	50-316 S	STAHR, R S	8808090196	50 318 S
SISKA, D	8807270103	50-327 S	SMITH, W G	8808160353	50-316 S	STALLMANN, F W	8808110102	NUREG
SISKA, D	8808080185	50 328 S	SMITT, P	8808190191*	CONTRACT	STANDERFER, F R	8808010063	50-320 R
SISKA, D	8808090237	50 327 S	SMYTH, C W	8808080176*	50 289 R	STANDERFER, F R	8808040191	50-320 S
SISKA, D	8808250099	50 328 S	SMYTH, C W	8808240049	50 289 R	STANDERFER, F R	8808150070	50-320 Q
SISKA, D	8808250206	50 327 S	SNEIDER, C	8808180160*	50 443 G	STANDERFER, F R	8808170310	50 320 P
SISKA, K W	8808090243	50 328 S	SNELL, W	8807260142*	50 403 Q	STANDERFER, F R	8808170315*	50 320 P
SISKIND, B	8808040027	WASTE RES	SNELL, W	8808120106*	50 155 Q	STANDERFER, F R	8808180436	50 320 P
SISKIND, B	8808150053	WASTE RES	SNELL, W	8808120129*	50 346 Q	STANDERFER, F R	8808190259	50 320 P
SISKIND, B	8808190153	WASTE RES	SNELL, W	8808190182*	50 456 Q	STANDERFER, F R	8808240230	50 320 P
SISTER MARY MAD	8808020089	PR	SNELL, W G	8807280136*	50 254 Q	STANDERFER, F R	8808240241*	50 320 P
SJOBLOM, G L	8807260169	70 1100	SNIEZEK, J H	8711120130*	50 282 P	STANFORD, J	8808190260	50 213 S
SJOBLOM, G L	8808230286	50-293 R	SNIEZEK, J H	8802100059*	50 324 P	STARKEY, R S	8808120224	50 382 S
SKINNER, P H	8808040132*	50 269 Q	SNIEZEK, J H	8803040298*	50 208 P	STASEK, S	8808220286*	50 295 Q
SKOLNICK, F	8808150026	50-320 G	SNIEZEK, J H	8803070201*	FOIA	STAUFFER, G	8808160456	50 455 S
SKOLNICK, F	8808150026	50-320 G	SNIEZEK, J H	8805310187*	50 271 P	STAUTER, J C	8807260373	40 8905
SKOUSEN, L P	8808090076*	WASTE MGT	SNOW, B A	8807260135	50 244 R	STAUTER, J C	8807270287	40 8905
SKOW, M E	8808100123*	50 482 Q	SNOW, B A	8807270248	50 244 P	STAUTER, J C	8808090042	40-8027
SKOW, M E	8808180194*	50 482 Q	SNOW, B A	8808040031	50 244 H	STAUTER, J C	8808180378	40 8027
SLAGLE, K A	8807260326	50 208 Q	SNOW, B A	8808050002	50 244 Q	STEFANO, J J	8807260376	ORG
SLAWINSKI, W J	8807280146*	50-341 Q	SNOW, B A	8808100037	50 244 F	STEIGER, W E	8808080152	50-322 P
SLAWINSKI, W J	8807280213*	50-155 Q	SNOW, M	8808030045	50 455 S	STEIN, R	8808101062	WASTE MGT
SLAWINSKI, W J	8808190207*	50 461 Q	SNYDER, S L	8807290097*	CONTRACT	STEIN, R	8808170023	WASTE MGT
SLEMMONS D B	8808190186	50-275 P	SOLTIS, R F	8808080208*	50 315 P	STEINBRUGGE, K	8808010113*	50 344 P
SLOSSON, M M	8808030055	50 247 P	SOO, P	8712100026	WASTE MGT	STEINHARDT, C R	8807260029	50 305 Q
SMALL, P	8808240103	FOIA	SOO, P	8807280088*	WASTE MGT	STEINHARDT, C R	8807260403	50 305 S
SMEDLEY, R W	8808220151	50-255 P	SOONG, A	8808150073*	70-143	STEINHARDT, C R	8808030282	50 305 S
SMELSER, J H	8808010085	50-603 F	SOONG, A	8808150464*	70 024	STEINHARDT, C R	8808050146	50 305 P
SMELSER, J H	8808040009	50 603 A	SOONG, A L	8808030044*	70-27	STEINHARDT, C R	8808080070	50 305 I
SMELSER, J H	8808080038	50-603 A	SOONG, S	8808030195*	70-143	STEINHARDT, C R	8808110152	50-305 F
SMELSER, J H	8808170222	50 604 F		8808100249*	70-143	STEINHARDT, C R		

360 PERSONAL AUTHOR INDEX

AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY
STEINHARDT,C R	8808110295	50 305 J	STONE,J C	8808160247	REVIEW GR P	TALBOT,P	8808180052	50 443 G
STEINHARDT,C R	8808110327	50 305 P	STONE,J C	8808160307	REVIEW GR P	TAM,P S	8808030053	50 412 P
STEINHARDT,C R	8808170130	50 305 R	STONE,J C	8808250232	REVIEW GR P	TAM,P S	8808180136	50 334 P
STEINHARDT,C R	8808180312	50 305 Q	STORZ,L F	8808050008	50 346 S	TAM,P S	8808180103	50 334 P
STELLO,V	8701140135*	FOIA	STORZ,L F	8808150416	50 346 S	TAM,P S	8808250237	50 412 F
STELLO,V	8708210501*	ORG	STORZ,L F	8808180351	50-346 R	TANA,E T	8808040319	WASTE MGT
STELLO,V	8806210296	SECY	STORZ,L F	8808180365	50 346 S	TANA,E T	8808100071	WASTE MGT
STELLO,V	8807280065	REVIEW GR P	STORZ,L F	8808230405	50 346 S	TANG,S S	8807280266*	50 265 Q
STELLO,V	8807290068	50 498 H	STORZ,L F	8808250085	50 346 S	TANG,S S	8807280277*	50 265 Q
STELLO,V	8807290169	SECY	STRACK,R A	8808010060	71-5957	TAPIA,J I	8807280137*	50 498 Q
STELLO,V	8807290183	SECY	STRATFORD,R J	8807260163	XPORTLIC	TARR,A	8808010130*	50 344 P
STELLO,V	8808020080	TOPREP	STRATFORD,R J	8807260259	XPORTLIC	TARR,A C	8808010071	50 344 P
STELLO,V	8808030347*	WASTE MGT	STRATFORD,R J	8808080058	XPORTLIC	TAYLOR,J H	8808020139	50 369 P
STELLO,V	8808080122*	FOIA	STRATFORD,R J	8808250298	XPORTLIC	TAYLOR,J H	8808220235	TOPREP
STELLO,V	8808080126	50 285 H	STRATFORD,R J	8808250310	XPORTLIC	TAYLOR,J M	8301060520*	FOIA
STELLO,V	8808100265	50 28 P	STRATFORD,R J	8808250317	XPORTLIC	TAYLOR,J M	8503110262*	FOIA
STELLO,V	8808100290*	50 201 P	STRATFORD,R J	8808250324	XPORTLIC	TAYLOR,J M	8807280028	71-173
STELLO,V	8808120034	50 312 H	STRAUB,S K	8808190085	50 341 F	TAYLOR,J M	8808030100	50 482 Q
STELLO,V	8808160081	WASTE MGT	STRAUS,D R	8807280054	50 346 M	TAYLOR,J M	8808030104*	50 482 Q
STELLO,V	8808160089	WASTE MGT	STRAUS,D R	8807280054	50 346 M	TAYLOR,J M	8808150283*	FOIA
STELLO,V	8808160093	WASTE MGT	STRIKE,R K	8808170219	71 9174	TAYLOR,J M	8808150208*	50 267 P
STELLO,V	8808160253	50 409 F	STROH,D	8807280366	50 457 S	TAYLOR,J M	8808160104	ORG
STELLO,V	8808170091	WASTE MGT	STROH,D	8807280372	50 457 S	TAYLOR,J M	8808190243	50 277 Q
STELLO,V	8808220231	50 275 H	STROH,D	8808040005	50 457 S	TAYLOR,J M	8808190245*	50 277 Q
STELLO,V	8808230189	50 331 F	STROSNIDER,J	8808010077*	50 334 Q	TAYLOR,J M	8808190248*	50 277 Q
STELLO,V	8808240023	50 374 H	STROSNIDER,J	8808040032*	50 317 Q	TAYLOR,J M	8808220030	50 261 Q
STELLO,V	8808240182	50 335 H	STROSNIDER,J	8808040100*	50 293 Q	TAYLOR,J M	8808220032*	50 261 Q
STELLO,V	8808240250	SECY	STROSNIDER,J	8808110253*	50 213 Q	TAYLOR,J M	8808220273	50-277 Q
STELLO,V	8808240331	PR	STROSNIDER,J R	8808203229*	50-278 Q	TAYLOR,J M	8808220275*	50 277 Q
STENNER,R D	8808120123	NUREG	STROSNIDER,J R	8808190029*	50 219 Q	TAYLOR,J M	8808220276	50 277 Q
STEPHENSON,J D	8808040237	50 302 F	STUART,C L	8808090162*	50 220 P	TAYLOR,J M	8808220279	50 277 Q
STEPHENSON,J D	8808040359	50 302 F	STUART,C L	8808080166*	50 220 P	TAYLOR,J M	8808220281*	50 277 Q
STEPHENSON,J D	8808120295	50 302 F	STURZ,F	8808110106	50 269 Y	TAYLOR,J M	8808220282	50-277 Q
STERLING,E C	8808170124	50 528 S	STURZ,F	8808250350	50 261 Y	TAYLOR,J M	8808220285*	50 277 Q
STETZ,J P	8808170194	50 423 S	SUBLETTE,W R	8808150453	WASTE MGT	TAYLOR,J M	8808220287*	50 277 Q
STETZ,J P	8808170199	50 336 R	SUES,L	8808170335	50 455 S	TAYLOR,J M	8808220289	50 277 Q
STEVENS,J	8808100046	50 461 P	SUES,L	8808180439	50 454 S	TAYLOR,J M	8808220290*	50 277 Q
STEVENS,J	8808030021	50 461 P	SUES,L	8808180454	50 455 S	TAYLOR,J M	8808220293	50 277 Q
STEVENS,J	8808030236	50 461 P	SUH,G Y	8808030208*	50 344 Q	TAYLOR,J M	8808220295*	50 277 Q
STEVENS,J	8808040004	50 461 R	SULLIVAN,J L	8808030425	PR	TAYLOR,J M	8808220296	50 277 Q
STEVENS,J	8808040007	50 461 P	SULLIVAN,K	8808180135*	50 397 Q	TAYLOR,J M	8808220300*	50 277 Q
STEVENS,J	8808090008	50 461 P	SULLIVAN,M	8807290083*	50 263 V	TAYLOR,J M	8808220301*	50 277 Q
STEVENS,J	8808090023	50 461 P	SUMMERS,D	8807110537	WASTE MGT	TAYLOR,J M	8808220303	50 277 Q
STEVENS,J	8808090031	50 461 P	SUNDERLAND,P R	8808030142*	50 255 V	TAYLOR,J M	8808220304*	50-277 Q
STEVENS,J	8808100248	50 461 P	SURMEIER,J J	8807290022	WASTE MGT	TAYLOR,J M	8808220305	50 277 Q
STEVENS,J	8808110332	50 461 P	SURMEIER,J J	8807290127	WASTE MGT	TAYLOR,J M	8808220307*	50 277 Q
STEVENS,J	8808150404	50 461 P	SWAMY,S A	8808150461*	50 498 P	TAYLOR,J M	8808220308*	50 277 Q
STEVENS,J	8808150418	50 461 P	SWARTZWELDER,J	8808110305	50 424 S	TAYLOR,J M	8808220309	50 277 Q
STEVENS,J	8808150427*	50 461 P	SWARTZWELDER,J	8808160077	50 424 S	TAYLOR,J M	8808220311	50 277 Q
STEVENS,J	8808160101	50 461 P	SWARTZWELDER,J	8808160186	50 424 S	TAYLOR,J M	8808220313*	50 277 Q
STEVENS,J	8808250274	50 461 P	SWETLAND,P	8808030235*	50 247 Q	TAYLOR,J M	8808220314	50 277 Q
STEVENS,J	8808250279*	50 461 P	SWETLAND,P	8808050151*	50 247 Q	TAYLOR,J M	8808220315*	50 277 Q
STEVENS,J	8808250289*	50 461 P	SWETLAND,P	8808110274	50 277 Q	TAYLOR,J M	8808220316*	50-277 Q
STEWART,R C	8807280314*	50-382 Q	SWETLAND,P	8808110306	50 247 P	TAYLOR,J M	8808220317	50 277 Q
STEWART,R C	8808150077*	50-298 Q	SWETLAND,P	8808150327	50-247 Q	TAYLOR,J M	8808220318*	50 277 Q
STEWART,W L	8808010079	50 280 F	SWETLAND,P	8808160455	50 247 Q	TAYLOR,J M	8808220320	50 277 Q
STOBBS,J J	8808110291	PROJ	SWETLAND,P D	8808020274*	50 354 Q	TAYLOR,J M	8808220321	50 277 Q
STODDARD,M	8808100259	50 295 S	SWETLAND,P D	8808110185*	50 272 Q	TAYLOR,J M	8808220322*	50 277 Q
STODDART,P	8808150004*	50 321 Q	SWETLAND,P D	8808150156*	50-247 F	TAYLOR,J M	8808220325*	50 277 Q
STODDART,P G	8808180248*	70-143	SWETLAND,P D	8808240309	50-247 F	TAYLOR,J M	8808220327	50 277 Q
STOFFEL,J W	8808030280*	50 395 P	SWIFT,J J	8807260297*	70 1201	TAYLOR,J M	8808220332*	50 277 Q
STOFFEL,J W	8808030280*	50-395 P	SWIFT,J J	8808010109	40 7102	TAYLOR,J M	8808220333	50-277 Q
STOHR,J P	8804280370*	50 322 F	SWIFT,J J	8808030019	70 1207	TAYLOR,J M	8808220334	50 277 Q
STOHR,J P	8807120614	70 824	SWIFT,J J	8808030195*	70-143	TAYLOR,J M	8808220335*	50 277 Q
STOHR,J P	8807120618*	70 824	SWIFT,J J	8808040373	40 8801	TAYLOR,J M	8808220336*	50 277 Q
STOHR,J P	8808030157	50 302 Q	SWIFT,J J	8808050098*	40 7604	TAYLOR,J M	8808220337	50 277 Q
STOHR,J P	8808030165	50 260 Q	SWIFT,J J	8808050190	40 8801	TAYLOR,J M	8808220338*	50 277 Q
STOHR,J P	8808170104	70 824	SWIFT,J J	8808080024*	70-143	TAYLOR,J M	8808220340	50-277 Q
STOHR,J P	8808190015	STATE PRO G	SWIFT,J J	8808100249*	70-143	TAYLOR,J M	8808220341	50-277 Q
STOHR,J P	8808240181	50 269 Q	SWIFT,J J	8808110307*	40 8801	TAYLOR,J M	8808220342	50 277 Q
STOHR,J P	8808310149*	PR	SWIFT,J J	8808150073*	70-143	TAYLOR,J M	8808220343*	50 277 Q
STOKEY,W F	8808160411*	50-498 P	SWIFT,J J	8808160236*	70-1100	TAYLOR,J M	8808220344*	50 277 Q
STOLZ,J F	8807280048*	50 213 P	SWIFT,J J	8808180182*	70 2932	TAYLOR,J M	8808220345*	50-277 Q
STOLZ,J F	8807280051*	50 219 P	SWIFT,J J	8808220224*	70 734	TAYLOR,J M	8808220350	50-277 Q
STOLZ,J F	8807280144*	50-289 P	SYLVIA,B R	8808010182	50 341 P	TAYLOR,J M	8808220352	50-277 Q
STOLZ,J F	8808010125*	50 289 P	SYLVIA,B R	8808010409	50-341 Q	TAYLOR,J M	8808220353*	50 277 Q
STOLZ,J F	8808050109*	50-289 P	SYLVIA,B R	8808030102	50-341 Q	TAYLOR,J M	8808220355*	50 277 Q
STOLZ,J F	8808100136*	50 219 P	SYLVIA,B R	8808030115	71-5039	TAYLOR,J M	8808220357*	50-277 Q
STOLZ,J F	8808160224*	50 219 P	SYLVIA,B R	8808030252	50 341 P	TAYLOR,J M	8808220359	50-277 Q
STOLZ,J F	8808170245*	50-213 P	SYLVIA,B R	8808050172	50 341 P	TAYLOR,J M	8808220361*	50-277 Q
STOLZ,J F	8808170317	50 320 P	SYLVIA,B R	8808080052	50 341 J	TAYLOR,J M	8808220362*	50 277 Q
STOLZ,J F	8808180148*	50 334 P	SYLVIA,B R	8808240169	50 341 P	TAYLOR,J M	8808220364	50 277 Q
STOLZ,J F	8808180203*	50 334 P	SZCZEPANIEC,A	8808080134*	50 425 Q	TAYLOR,J M	8808220365	50-277 Q
STOLZ,J F	8808220155	50 320 P	SZCZEPANIEC,A	8808230420*	50-425 Q	TAYLOR,J M	8808220367*	50-277 Q
STOLZ,J F	8808240388*	50 245 P	TABOR,W F	8807260397	50-387 F	TAYLOR,J M	8808220368*	50-277 Q
STOLZ,J F	8808250216*	50 245 P	TALBOT,P	8808150133	50 443 G	TAYLOR,J M	8808230012	50 277 Q
STONE,J C	8808250241	50 219 P	TALBOT,P	8808150151	50 443 G	TAYLOR,J M	8808230014	50 277 Q
STONE,J C	8808040163	REVIEW GR P	TALBOT,P	8808180049	50 443 G	TAYLOR,J M	8808230015*	50 277 Q

PERSONAL AUTHOR INDEX 361

AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY			
TAYLOR, J M	8808230016*	50 277	Q	THOMPSON, R D	8808280341*	FOIA	TREVORS, G A	8808220222	50 298	Q	
TAYLOR, J M	8808230017	50 277	Q	THOMS, K R	8808390235	NUREG	TREVORS, G A	8808240102	50 298	Q	
TAYLOR, J M	8808230019	50 277	Q	THONUS, L H	8807280030	50 320	TREVORS, G A	8808240378	50 298	Q	
TAYLOR, J M	8808230020*	50 277	Q	THORSEN, G W	8808010131*	50 344	TREVORS, G A	8808250271	50 298	Q	
TAYLOR, J M	8808230021	50 277	Q	TIERNAN, J A	8807260104	50 317	TREVORS, G A	8808250276	50 298	Q	
TAYLOR, J M	8808230029*	50 277	Q	TIERNAN, J A	8807260156	50 317	TREVORS, L J	8808150074	50 298	Q	
TAYLOR, J M	8808230037	50 277	Q	TIERNAN, J A	8807270169	50 317	TRIPP, L	8808250308	50 309	Q	
TAYLOR, J M	8808230039*	50 277	Q	TIERNAN, J A	8807280113	50 317	TRIPP, L E	8807280200*	50 317	Q	
TAYLOR, J M	8808230042	50 277	Q	TIERNAN, J A	8807280129	50 317	TRIPP, L E	8808020282*	50 317	Q	
TAYLOR, J M	8808230044*	50 277	Q	TIERNAN, J A	8808030009	50 317	TRIPP, L E	8808170152	50 309	Q	
TAYLOR, J W	8807260247	50 409	P	TIERNAN, J A	8808100215	50 317	TRIPP, L E	8808180328	50 317	H	
TAYLOR, J W	8807260240	50 409	Q	TIERNAN, J A	8808180089	50 317	TRIPP, L E	8808180332	50 317	Q	
TAYLOR, J W	8808110188	50 409	Q	TING, P	8808180030	70-1151	TRIPP, L E	8808180460	50 334	Q	
TAYLOR, J W	8808150283	50 409	P	TINGEN, S	8808040070*	50 269	TRIPP, L E	8808190177*	50 334	Q	
TAYLOR, K	8808080121	NUREG		TINSLEY, J C	8808010160*	50 344	TRIPP, L E	8808250345*	50 309	Q	
TAYLOR, L A	8808030334	50 313	S	TIPPS, S B	8808160279	50 321	TROCINE, L	8808040195*	50 321	Q	
TAYLOR, L A	8808050254	50 368	S	TIPPS, S B	8808160448	50 368	TROJANOWSKI, N	8808150330	I&E		
TAYLOR, L A	8808180402	50 368	S	TODD, G A	8808150134*	70 1113	TROJANOWSKI, R	8808250145	I&E		
TAYLOR, L A	8808190269	50 368	S	TOKAR, M	8807220315	WASTE MGT	TROUT, J P	8808080018	50 443	G	
TAYLOR, M	8807290109*	50 483	P	TOKAR, M	8807290102	WASTE MGT	TROUT, J P	8808180028	50 443	G	
TAYLOR, M E	8808030238	50 483	S	TOKAR, M	8808040371	WASTE MGT	TROUT, J P	8808180028	50 443	G	
TAYLOR, T	8808040048*	50 260	P	TOKAR, M	8808170035	40 8500	TROUT, J P	8808250022	50 443	G	
TAYLOR, J M	8808230022*	50 277	Q	TOMAN, G J	8808230415	NUREG	TROUT, J P	8808250022	50 443	G	
TEDROW, J	8808250195*	50 302	Q	TOMLINSON, E	8808170331	50 410	TRZYNA, G C	8808030414	50 295	F	
TEER, B R	8808010260	PR		TORRE, J G	8808040103	50 414	TUCKER, H B	8808160167	50 413	F	
TEER, B R	8808110322	PROJ		TORRE, J G	8808050349	50 413	TUCKER, H B	8807250374	50 269	Q	
TEFFT, D E	8808150200	PR		TORRE, J G	8808090251	50 414	TUCKER, H B	8807260039	50 413	P	
TEMPLE, W P	8808230162	PR		TORRE, J G	8808090261	50 414	TUCKER, H B	8807260252	50 413	P	
TEMUS, C J	8808180298	71 9070		TORRE, J G	8808150216	50 413	TUCKER, H B	8807260255	50 413	Q	
TENBROOK, W K	8808030071*	50 275	Q	TORRE, J G	8808240176	50 413	TUCKER, H B	8807260263	50 270	P	
TERAO, D	8807260070	50 445	A	TORRE, J G	8808240212	50 414	TUCKER, H B	8807260269	50 269	Q	
TERC, N	88080220189*	50 285	Q	TORRE, J G	8808240263	50 414	TUCKER, H B	8807260312	50 369	P	
TERC, N M	8807280323*	50 285	Q	TOSHIKAGE, M	8808080063	XPORTLIC	TUCKER, H B	8807260316	50 269	Q	
TERC, N M	8808170293*	50 498	Q	TOURIGNY, E G	8807280029	50 335	TUCKER, H B	8807270066	50 370	S	
TERRY, C D	8807260179	50 410	Q	TOURIGNY, E G	8807290300	50 335	TUCKER, H B	8807270070	50 413	P	
TERRY, C D	8807260294	50 220	Q	TOURIGNY, E G	8808100223	50 335	TUCKER, H B	8807270090	50 269	P	
TERRY, C D	8807260310	50 410	Q	TOURIGNY, E G	8808240100	50 250	TUCKER, H B	8807270110	50 369	S	
TERRY, C D	8807270152	50 220	Q	TOWNSEND, J D	8807280073	50 275	TUCKER, H B	8807280035	50 369	S	
TERRY, C D	8808020210	50 410	Q	TOWNSEND, J D	8807290050	50 275	TUCKER, H B	8807290051	50 413	P	
TERRY, C D	8808020216	50 220	Q	TOWNSEND, J D	8807290301	50 275	TUCKER, H B	8807290286	50 269	P	
TERRY, C D	8808020239	50 410	P	TOWNSEND, J D	8808240071	50 275	TUCKER, H B	8808010019	50 269	S	
TERRY, C D	8808020240*	50 410	P	TRAFICONTE, J	8808090066	50 443	G	TUCKER, H B	8808010227	50 369	S
TERRY, C D	8808040226	50 220	P	TRAFICONTE, J	8808090066	50 443	G	TUCKER, H B	8808020010	50 369	P
TERRY, C D	8808040296	50 220	P	TRAFICONTE, J	8808090068	50 443	G	TUCKER, H B	8808020246	50 369	S
TERRY, C D	8808050150	50 410	P	TRAFICONTE, J	8808150039	50 443	G	TUCKER, H B	8808020346	50 413	P
TERRY, C D	8808080149	50 220	P	TRAMMELL, C M	8808010086	ORG	TUCKER, H B	8808030303	50 369	Q	
TERRY, C D	8808080157*	50 220	P	TRAMMELL, C M	8808160345	50 206	Q	TUCKER, H B	8808030321	50 269	F
TERRY, C D	8808120009	50 410	Q	TRAMMELL, C M	8808010054	50 206	P	TUCKER, H B	8808040103	50 414	S
TERRY, C D	8808120079	50 410	Q	TRAMMELL, C M	8808010058	50 206	P	TUCKER, H B	8808040134	50 413	P
TERRY, C D	8808120132	50 410	Q	TRAMMELL, C M	8808020269	50 255	P	TUCKER, H B	8808040205	50 269	Q
TERRY, C D	8808180071	50 410	P	TRAMMELL, C M	8808090113	50 206	P	TUCKER, H B	8808040298	50 369	S
TERRY, C D	8808180073*	50 410	P	TRAMMELL, C M	8808090196	50 206	S	TUCKER, H B	8808040303	50 369	S
TESTA, E	8807280066*	70-1113		TRAMMELL, C M	8808110227	50 206	P	TUCKER, H B	8808040338	50 269	S
TESTA, E D	8808010302*	70-27		TRAMMELL, C M	8808110223	50 206	Q	TUCKER, H B	8808050341	50 370	S
TESTA, E D	8808030313*	50 280	Q	TRAMMELL, C M	8808170309	50 206	P	TUCKER, H B	8808050343	50 413	S
TESTA, E D	8808240257*	50 302	Q	TRAMMELL, C M	8808170324	50 269	P	TUCKER, H B	8808080191	50 369	F
TETRAULT, R E	8808150364	70-27		TRAMMELL, C M	8808170343	50 206	P	TUCKER, H B	8808090251	50 414	S
TETRAULT, R E	8808160449	70 27		TRAMMELL, C M	8808180300	50 206	P	TUCKER, H B	8808090256	50 269	P
THADANI, M C	8808100157	50 387	F	TRAMMELL, C M	8808190141	50 206	P	TUCKER, H B	8808090261	50 414	S
THANDANI, M C	8808050127	50 387	P	TRAMMELL, C M	8808220168	50 206	P	TUCKER, H B	8808100296	50 269	S
THARPE, D C	8808080174*	STATE PROJ		TRAMMELL, C M	8808230179	50 206	P	TUCKER, H B	8808110063	50 369	P
THOMA, J	8805200396*	50 289	Q	TRAMMELL, C M	8808240005	50 206	P	TUCKER, H B	8808110119	50 269	Q
THOMAS, C O	8807280377	50 344	M	TRAMMELL, C M	8808240006*	50 206	P	TUCKER, H B	8808110125	50 370	P
THOMAS, C O	8808160021*	50 124	P	TRAMMELL, C M	8808240008	50 206	P	TUCKER, H B	8808120051	50 369	S
THOMAS, C O	8808180408	50 346	M	TRAMMELL, C M	8808240060	50 206	P	TUCKER, H B	8808120124	50 369	Q
THOMAS, F D	8808160325	PR		TRAMMELL, C M	8808240419	50 206	Q	TUCKER, H B	8808120368	PR	
THOMAS, G S	8807270149	50 443	Q	TRAMMELL, C M	8808250187	50 206	P	TUCKER, H B	8808150010	50 269	F
THOMAS, G S	8807290288	50 443	P	TRAMMELL, J W	8807270051*	40 299		TUCKER, H B	8808150014	50 413	P
THOMAS, G S	8808020252	50 443	F	TRAMMELL, J W	8807270067	40 299		TUCKER, H B	8808150075	50 269	S
THOMAS, G S	8808050296	50 443	S	TRAPP, J	8808240347*	50 317	Q	TUCKER, H B	8808150076	50 369	S
THOMAS, G S	8808080011	50 443	R	TRAPP, J A	8808120075	NUREG		TUCKER, H B	8808150083	50 369	P
THOMAS, G S	8808080045	50 443	G	TRAPP, J A	8808120082	NUREG		TUCKER, H B	8808150092	50 269	S
THOMAS, G S	8808090307	50 443	F	TRASK, T C	8808080005*	50 271	P	TUCKER, H B	8808150216	50 413	S
THOMAS, G S	8808170080	50 443	P	TREICHEL, J	8808150230	PR		TUCKER, H B	8808160049	50 413	S
THOMAS, G S	8808170103*	50 443	P	TREJO, J	8808040372	50 272	R	TUCKER, H B	8808160234	50 269	S
THOMAS, G S	8808180381	50 443	P	TREJO, J	8808040374*	50 272	R	TUCKER, H B	8808160440	50 369	S
THOMAS, G S	8808230011	50 443	P	TREJO, J	8808040375*	50 272	R	TUCKER, H B	8808170087	50 269	P
THOMAS, G S	8808230058	50 443	P	TRENT, L K	8807290168	70 824		TUCKER, H B	8808180014	50 413	P
THOMAS, G S	8808230066	50 443	P	TREVORS, C A	8808150016	50 298	Q	TUCKER, H B	8808190003	50 269	R
THOMAS, R D	8808010128*	70 734		TREVORS, G A	8807260285	50 298	Q	TUCKER, H B	8808190004	50 369	R
THOMAS, R D	8808230203	I&E		TREVORS, G A	8807280025	50 298	P	TUCKER, H B	8808190011	50 413	R
THOMAS, W V	8808010320*	70 135	Q	TREVORS, G A	8807280400	50 298	Q	TUCKER, H B	8808190142	50 369	P
THOMAS, W V	8808030338*	50 193		TREVORS, G A	8808040006	50 298	P	TUCKER, H B	8808190153	50 269	P
THOMPSON, D	8808110144*	70 27		TREVORS, G A	8808040225	50 298	P	TUCKER, H B	8808190238	50 369	F
THOMPSON, H L	8808010352	WASTE MGT		TREVORS, G A	8808050213	50 298	P	TUCKER, H B	8808230277	50 413	P
THOMPSON, H L	8808020116	WASTE MGT		TREVORS, G A	8808080245	50 298	P	TUCKER, H B	8808230285	50 414	R
THOMPSON, H L	8808230055	WASTE MGT		TREVORS, G A	8808180033	50 298	P	TUCKER, H B	8808230310	50 269	P
THOMPSON, J M	8808010136	PR		TREVORS, G A	8808180419	50 298	P	TUCKER, H B	8808240003	50 413	P

362 PERSONAL AUTHOR INDEX

AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY
TUCKER,H B	8808240153	50 269 K	VERRELLI,D M	8808230244	50 395 Q	WANG,A B	8808030327	50 213 P
TUCKER,H B	8808240156	50 413 Q	VERRELLI,D M	8808230402	50 261 Q	WANG,A B	8808120005	50 213 P
TUCKER,H B	8808240176	50 413 S	VERRELLI,D M	8808240120	50 324 Q	WANG,A B	8808170243	50-213 P
TUCKER,H B	8808240212	50 414 S	VERRELLI,D M	8808240125*	50 324 Q	WANG,A B	8808180252	50-213 P
TUCKER,H B	8808240263	50-414 S	VERRELLI,D M	8808240252	50 348 Q	WANG,H	8808190072*	50-361 Q
TUCKER,H B	8808240294	50-269 Q	VERRELLI,D M	8808250129	50 324 Q	WANGLER,M E	8808110034	71 3004
TUCKER,H B	8808240295	50-413 P	VIEBROCK,J M	8808240168	71-9010 PR	WANGLER,M E	8808180215	71-3002
TUCKER,H B	8808250172	50-370 S	VIERIMA,T	8808110031	50 443 Q	WARD,D	8808180135*	50 397 F
TUCKER,H B	8808250197	50-369 S	VIETTLA	8808190305	50 382 S	WARDELL,R	8808160184*	50 413 F
TUCKER,H B	8808250384	50-269 S	VINCI,D W	8807280032*	50 341 P	WAREMBOURG,D W	8807290244	50 267 F
TUCKER,H B	8808290006	50-269 Q	VIRGILIO,M J	8807280133*	50 341 P	WARNER,J D	8808120103	50 317 P
TUCKER,H B	8808290008	50-269 Y	VIRGILIO,M J	8808030039*	50 341 P	WARNICK,R	8808030092	50 445 S
TUCKMAN,M S	8808150081*	50-269 P	VIRGILIO,M J	8808040318*	50 341 P	WARNICK,R F	8807270011	50 445 Q
TULON,T	8808050012	50-455 S	VIRGILIO,M J	8808090004*	50 341 P	WARNICK,R F	8807280393	50 445 A
TULON,T	8808190023	50-454 S	VIRGILIO,M J	8808090165*	50 341 P	WARNICK,R F	8808040102	50 445 Q
TURK,S E	8808250060	50-443 G	VIRGILIO,M J	8808100289*	50 341 P	WARNICK,R F	8808170001	50 445 Q
TURNER,S E	8808100113*	50-335 G	VIRGILIO,M J	8808110176	50 255 P	WARNICK,R F	8808170004	50 445 Q
TURNER,S E	8808100113*	50-335 G	VIRGILIO,M J	8808110267*	50 341 P	WARNICK,R F	8808190196	50 445 Q
TVERBERG,J C	8808170232	QA999 COMMISSION	VIRGILIO,M J	8808120020*	50 341 P	WARNICK,R F	8808220234	50 445 Q
UDALL,M K	8808100137*	COMMISSION	VIRGILIO,M J	8808180398*	50-341 P	WARNICK,R F	8808250319	50 445 Q
UDALL,M K	8808100213*	COMMISSION	VIRGILIO,M J	8808250174*	50-155 P	WARNICK,R W	8808250323*	50 445 Q
UDY,A C	8808250328*	50-254 P	VIRGILIO,M J	8808250391*	50-341 P	WARNICK,R W	8807270001	50 445 Q
UDY,A C	8808250328*	50-254 P	VIRGILIO,M J	8807280249	WASTE MGT	WARNICK,R W	8807270004*	50 445 Q
ULIE,J M	8808170165*	50-255 Q	VIRGONIA,J E	8808080184	50 470 A	WARNICK,R W	8807270015*	50 445 Q
ULIE,J M	8808180133*	FOIA	VISSING,G S	8808080208	50 470 A	WARREN,L A	8807260416	50 280 R
ULIE,J M	8808180154*	FOIA	VISSING,G S	8808120030	50 470 A	WARREN,L A	8808240092	50 280 R
ULIE,J M	8808180256*	FOIA	VISSING,G S	8808120030	50 508 A	WASHINGTON,S L	8808090192	50 397 S
ULIE,J M	8808180359*	FOIA	VOIT,R E	8807260333*	WASTE MGT	WASHINGTON,S L	8808180374	50-397 S
ULIE,J M	8808180375*	FOIA	VOLLMER,R H	8305050274*	50-340 F	WATFORD,P S	8808230378	50 376 S
ULIE,J M	8808180391*	FOIA	VOLLMER,R H	8306150039*	FOIA	WATSON,L	8808010118*	50 338 Q
ULMER,F J	8808170086	50 344 R	VOLLMER,R H	8310050157*	50 295 F	WATSON,R A	8807260027	50 400 F
UMBEL,D	8807280346	CONTRACT	VOLLMER,R H	8501280114*	FOIA	WATSON,R A	8807260076	50 400 S
UMBEL,D	8808160433	CONTRACT	VOLLMER,R H	8808150380*	FOIA	WATSON,R A	8807270024	50 400 F
URBAN,T C	8808010133*	50 344 P	VOLLMER,R H	8808150409*	FOIA	WATSON,R A	8807290126	50 400 Q
URBANIK,T	8808080066	NUREG	VOLLMER,R H	8808160137*	FOIA	WATSON,R A	8807290137	50 400 S
URBANIK,T	8808080115	NUREG	VOLLMER,R H	8808160190*	FOIA	WATSON,R A	8808120014	50 400 F
USIA,A	8807260059	50 317 F	VOLLMER,R H	8808160217*	FOIA	WATSON,R A	8808160292	50 400 S
USIA,A	8808150390	50 317 F	VYAS,Y K	8808010159*	50 344 P	WATSON,R A	8808180274	50 400 R
UTLEY,E E	8808010122	50 324 Q	WADSWORTH,A B	8808260171	FOIA	WATTERS,J P	8808010041	71 6206
UTLEY,E E	8808160113	50 261 P	WAGNER,D H	8808080141	50 266 P	WATTERS,J P	8808240431	70 1201
UTNAGE,W	8807260188*	40 8027	WAGNER,D H	8808180035	50 266 P	WEADOCK,A	8808010320*	70 135
UTNAGE,W L	8807260025	40 8027	WAGNER,P C	8808190198*	50 445 Q	WEADOCK,A	8808250004*	50 220 Q
VALENTI,L N	8808120105	NUREG	WAGNER,R J	8808120075	NUREG	WEADOCK,T	8808010393*	50 54 Q
VALVASORI,A	8807260331	WASTE MGT	WAGNER,R J	8808120082	NUREG	WEAVER,A	8807260066	WASTE MGT
VAN BRUNT,E E	8808050033	50 528 P	WAGNER,R J	8808160249*	50 344 Q	WEBBER,K	8807260253	40 6971
VAN DOORN,P K	8807260121*	50 413 Q	WAGNER,W J	8808230276*	50 312 Q	WEBER,M	8808100072*	50 335 G
VAN FLEET,L	8808020161	PR	WAGNER,W J	8808290025	71 6717	WEBER,M	8808100072*	50 335 G
VAN KESSEL,H	8808240347*	50 317 Q	WAINWRIGHT,R	8706080146*	FOIA	WEBER,M	8808100075*	50 335 G
VAN MARK,J	8808110065*	CRQ	WALD,N	8706080188*	FOIA	WEBER,M	8808100075*	50 335 G
VANDENBURGH,C	8808110288*	50 333 Q	WALD,N	8706080198*	FOIA	WEBER,M M	8808050124*	TOPREP
VANDENBURGH,C	8808220268*	50 295 Q	WALD,N	8706080203*	FOIA	WEBSTER,B H	8808030177	71-5971
VARGA,S A	8807260284	50 321 Q	WALD,N	8706080216*	FOIA	WECHSELBERGER	8808110345	50 320 P
VARGA,S A	8807270290*	50 293 F	WALD,N	8801220051*	FOIA	WEDDINGTON,R E	8808240230*	50 327 Q
VARGA,S A	8807290179	50 412 Q	WALD,N	8808150130*	FOIA	WEDDINGTON,R E	8808240271*	50 280 Q
VARGA,S A	8808040221*	50 261 P	WALKER,R D	8807260021	50 445 F	WEGST,W F	8808150294*	50 142 F
VARGA,S A	8808110288	50 333 Q	WALKER,R D	8807260021	50 445 P	WEHRY,R R	8807260164	50 388 S
VARGA,S A	8808120297	50 271 P	WALKER,J G	8808040052*	50 260 S	WEHRY,R R	8808150203	50 367 S
VARGA,S A	8808170225*	50 400 P	WALKER,J G	8808150227	50 259 S	WEIL,C H	8808150103*	50 341 Q
VARGO,L	8808080059	XPORTLIC	WALKER,J G	8807260171	50 259 S	WEIL,C H	8808150323*	FOIA
VASELY,M	8808090159	50 247 S	WALKER,J G	8808120101	50 260 S	WEISENSTEIN,J	8808020400*	50 327 P
VAUGHN,G E	8807260141	50-498 S	WALKER,R D	8808030030	50 445 Q	WEISS,B	8808080146*	50 322 F
VAUGHN,G E	8807260116	50-498 S	WALKER,R D	8808030094	50 445 Q	WEISS,B	8808080153*	50 322 F
VAUGHN,G E	8807260232	50-498 Q	WALKER,R D	8808030164	50 445 S	WEISS,B H	8808080160*	50 322 F
VAUGHN,G E	8808010107	50-498 S	WALKER,R D	8808030176	50 445 S	WEISS,B H	8808080164*	50 322 F
VAUGHN,G E	8808030160	50-498 S	WALKER,R D	8808030219	50 445 S	WEISS,B H	8808080170*	50 322 F
VAUGHN,G E	8808030226	50-498 Q	WALKER,R D	8808030224	50 445 A	WEISS,E	8808150039	50 443 G
VAUGHN,G E	8808110005	50-498 S	WALKER,R D	8808190018	50 445 S	WEISS,E	8808150039	50 443 G
VAUGHN,G E	8808110036	50-498 Q	WALKER,R D	8808190067	50 445 S	WEISS,E R	8808180042	50 443 G
VAUGHN,G E	8808110041*	50 499 Q	WALKER,R D	8808190163	50 445 S	WEISS,E R	8808180042	50 443 G
VAUGHN,G E	8808170348	50-498 S	WALKER,R D	8808190165	50 445 S	WEISS,J R	8808010164	50 603 M
VAUGHN,G E	8808190012	50-498 S	WALKER,R D	8808190219	50 445 S	WELLS,A H	8808120105	71-9010
VAUGHN,G E	8808220017	50 498 S	WALKER,R D	8808190223	50 445 S	WELLS,A H	8808010091	71-9010
VAUGHN,G E	8808220123	50 498 S	WALKER,R D	8808190227	50 445 S	WELLS,A H	8808080012*	PROJ
VELASQUEZ,J R	8807270251	40 8907	WALKER,R D	8808190247	50 445 S	WELLS,A H	8808120029	PROJ
VELASQUEZ,J R	8808050164	40 8907	WALKER,R D	8808190254	50 445 S	WELLS,A H	8808170208	71 8010
VELEZ,P	8807280167	CONTRACT	WALKER,T	8808120104*	50 352 V	WELLS,A H	8808180139	71 9010
VERRELLI,D M	8807260100	50 261 Q	WALKER,T	8808240442*	50-277 Q	WELLS,A H	8808250002	71 9225
VERRELLI,D M	8807260150	50 416 Q	WALKER,W	8808250096	PROJ	WELLS,R D	8808040191	50 320 S
VERRELLI,D M	8807260363	50 395 Q	WALKER,W C	8808180347*	WASTE MGT	WENZINGER,E C	8807280053	50 353 Q
VERRELLI,D M	8807260371	50 395 Q	WALL,K C	8808190260	50 213 R	WENZINGER,E C	8808010350	50 220 Q
VERRELLI,D M	8807290135	50 324 Q	WALLACE,D	8808040174*	50-184 V	WENZINGER,E C	8808020091	50-352 Q
VERRELLI,D M	8808030341	50 416 Q	WALLACE,D T	8808250002*	50 336 Q	WENZINGER,E C	8808020270	50-354 Q
VERRELLI,D M	8808040072	50-348 Q	WALLING,G A	8808170209	50 271 R	WENZINGER,E C	8808020335	50 220 Q
VERRELLI,D M	8808040078*	50-348 Q	WALTERS,S	8807280376	50-265 S	WENZINGER,E C	8808030232	50 247 Q
VERRELLI,D M	8808100091	50 261 Q	WAMBACH,T V	8807280153	50-255 P	WENZINGER,E C	8808040347	50 220 Q
VERRELLI,D M	8808180253	50-400 Q	WANG,A	8808190166	50 213 P	WENZINGER,E C	8808110181	50 272 Q
VERRELLI,D M	8808180262*	50-400 Q	WANG,A B	8807280043	50-213 P	WENZINGER,E C	8808110281	50 286 Q
VERRELLI,D M	8808180299*	50-390 Q						

PERSONAL AUTHOR INDEX 363

AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY
WEHNINGER, E C	8808150153	50 217 F	WIGGINTON, D L	8808050120	50 382 P	WITHERS, B D	8808120185	50 492 P
WERT, L D	8808040132*	50 269 Q	WIGGINTON, D L	8808050210	50 392 P	WITHERS, B D	8808220233	50 482 P
WESSEL, V W	8808120359	40 8546	WIGGINTON, D L	8808160399	50 313 P	WITT, F J	8808150461*	50 493 P
WESSMAN, R H	8808030171*	50 29 P	WIGGINTON, D L	8808180125	50 382 P	WOHL, M L	8808010055	TOPREP
WESSMAN, R H	8808030298*	50 29 P	WIGGINTON, D L	8808180260	50 382 P	WOHL, M L	8808120032	TOPREP
WESSMAN, R H	8808050184*	50 29 P	WIGGINTON, D L	8808250039	50 382 P	WOLFE, S J	8808090023	50 443 G
WESSMAN, R H	8808090161*	50 271 P	WIGGINTON, D L	8808250292	50 382 P	WOLFE, S J	8808110030	50 443 G
WESSMAN, R H	8808160434*	50 271 P	WILICH, J	8808020295*	50 313 Q	WOLFE, S J	8808250086	50 443 G
WESSMAN, R H	8808180157*	50 29 P	WILGUS, W S	8807260374	50 302 P	WOLPE, H	8808100048*	COMMISSION
WESSMAN, R H	8808050042*	50 263 Q	WILGUS, W S	8808030190	50 302 H	WONG, H	8808030074	50 482 Q
WESTBERG, R A	8808240754*	50 346 Q	WILGUS, W S	8808040234	PR	WONG, H	8808190244	50 261 Q
WESTERMAN, T	8807280109	50 285 S	WILGUS, W S	8808040237	50 302 F	WOOD, J E	8808202039*	TOPREP
WESTERMAN, T F	8808120343*	50 285 Q	WILGUS, W S	8808100008	50 302 P	WOOD, J E	8808020395*	TOPREP
WESTERMAN, T F	8808150008*	50 285 Q	WILLIAMS, F L	8808110164	50 252 R	WOODR	8808010062	40 1162
WESTERMAN, T F	8808250147*	FOIA	WILLIAMS, G	8808020317*	CONTRACT	WOODR	8808040118*	50 233 Q
WESTERMAN, T F	8808250358*	50 267 Q	WILLIAMS, J H	8807280057*	50 353 Q	WOODRUFF, C H	8808150351*	50 353 Q
WETZEL, B A	8808190201*	50 373 Q	WILLIAMS, J H	8808020109*	50 352 Q	WOODRUFF, C H	8807260405	50 445 Q
WHARTON, M A	8808090136	50 206 F	WILLIAMS, J H	8808020289*	50 277 Q	WOODRUFF, C H	8807260409	50 445 S
WHEELER, K R	8808230421	NUREG	WILLIAMS, M G	8807260213	50 482 S	WOODRUFF, C H	8807270111	50 445 S
WHITACRE, H C	8808010132	40 8905	WILLIAMS, M G	8808010409	50 482 S	WOODRUFF, C H	8808030148	50 445 S
WHITE, P	8808220217	50 272 R	WILLIAMS, M G	8808090098	50 482 S	WOODRUFF, C H	8808030162	50 445 S
WHITE, P	8808250088	50 311 R	WILLIAMS, M G	8808220233	50 482 R	WOODRUFF, C H	8808030253	50 445 S
WHITENER, H L	8808150360*	50 416 Q	WILLIAMS, N H	8808250296	50 445 A	WOODRUFF, C H	8808180152	50 445 Q
WHITING, A R	8808090065	WASTE MGT	WILLIAMS, O G	8808160444	FOIA	WOODRUFF, C H	8808180258	50 445 S
WHITING, A R	8808180327	WASTE MGT	WILLIAMS, R E	8807290274	WASTE RES	WOODRUFF, C H	8808110067	I&E
WHITING, A R	8808240374	WASTE MGT	WILLIAMS, R E	8807290278*	WASTE RES	WOODRUFF, C H	8808250145	I&E
WHITNEY, L E	8808150270*	FOIA	WILLIAMS, R E	8808120177	WASTE RES	WOODWARD, N K	8808090071	50 443 G
WHITNEY, L E	8808150304*	FOIA	WILLIAMS, R E	8808120272	WASTE RES	WRIGHT, B L	8808250280	XPORTLIC
WHITNEY, L E	8808150311*	FOIA	WILLIAMS, R E	8808120232*	TOPREP	WRIGHT, F N	8808080127*	50 369 Q
WHITTIER, G D	8808110174	50 300 P	WILLIAMS, R O	8807260268	50 267 K	WRIGHT, F N	8808240275*	50 280 Q
WHITTIER, G D	8808180390	50 309 R	WILLIAMS, R O	8807270129	50 267 Q	WRIGHT, F N	8808250123*	50 338 Q
WHITTIER, G D	8808190301	50 309 S	WILLIAMS, R O	8807280300	50 267 F	WRIGHT, G C	8807260275	50 282 Q
WHITTLES, J G	8808160415*	50 443 P	WILLIAMS, R O	8807290233	50 267 Q	WRIGHT, G C	8807260280*	50 282 Q
WHITTLES, K G	8808160422*	50 443 P	WILLIAMS, R O	8808030293	50 267 H	WRIGHT, G C	8807290080	50 263 V
WHITTLES, K G	8808160428*	50 443 P	WILLIAMS, R O	8808170077	50 267 P	WRIGHT, G C	8808020248	50 123 V
WICHERS, D L	8807270077	40 8502	WILLIAMS, R O	8808170083*	50 267 P	WRIGHT, G C	8808020249	50 2 V
WICHERS, D L	8807280340	40 8502	WILLIAMS, R O	8808080057*	50 390 Q	WRIGHT, G C	8808020312	50 282 V
WICHERS, D L	8807280397	40 8502	WILLIAMS, R O	8808080090*	50 390 Q	WRIGHT, G C	8808020333	50 315 V
WICHERS, D L	8808010112	40 8502	WILLIS, J L	8808020265	50 220 S	WRIGHT, G C	8808030032	50 263 V
WIDELL, R C	8807260296	50 302 F	WILLIS, J L	8808030357	50 410 S	WRIGHT, G C	8808030136	50 255 V
WIDELL, R C	8807270006	50 302 S	WILLIS, J L	8808120284	50 410 S	WRIGHT, G C	8808030151	50 341 V
WIDELL, R C	8807290052	50 302 Q	WILLIS, J L	8808150399	50 410 S	WRIGHT, G C	8808110100	50 237 V
WIDELL, R C	8808000317	50 302 Q	WILLIS, J L	8808170205	50 410 S	WRIGHT, G C	8808110208	50 456 V
WIDELL, R C	8808040310	50 302 F	WILLIS, J L	8808170235	50 410 S	WRIGHT, G C	8808160300	50 237 Q
WIDELL, R C	8808110054	50 302 S	WILLIS, J L	8808170261	50 410 S	WRIGHT, G C	8808190032	50 282 V
WIDELL, R C	8808120303	50 302 Q	WILLIS, J L	8808170327	50 410 S	WRIGHT, G C	8808190213	50 155 V
WIDELL, R C	8808180210	50 302 Q	WILLIS, J L	8808170334	50 410 R	WRIGHT, G C	8808190265	50 305 V
WIDELL, R C	8808220246	50 302 Q	WILLIS, J L	8808180172	50 410 P	WRIGHT, G C	8808190282	50 373 Q
WIDMAYER, D A	8807270114	WASTE MGT	WILLIS, J L	8808180172	50 410 P	WRIGHT, G C	8808220266*	50 295 Q
WIDMAYER, D A	8807280127	WASTE RES	WILLIS, J L	8808180346	50 410 S	WRIGHT, G C	8808180322	50 289 P
WIDMAYER, D A	8808120318	WASTE RES	WILLIS, J L	8808220261	50 220 R	WRIGHT, R W	8808010250*	50 425 Q
WIDMAYER, D A	8808170014	WASTE MGT	WILLIS, J L	8808240438	50 410 S	WUP	8808010007	TOPREP
WIEBE, J	8808030002	50 445 S	WILLIS, J L	8808250159	50 410 S	WYRICK, T R	8808110018	50 397 S
WIEBE, J S	8807270008*	50 445 Q	WILNER, S M	8808150095	40 8724	YACHIMIAK, E	8808040065*	50 286 Q
WIEBE, J S	8808220230*	50 445 Q	WILSON, B A	8808150007*	50 250 Q	YACHIMIAK, E	8808120292*	50 29 V
WIEDEMAN	8808240142	I&E	WILSON, B A	8808160445	50 335 Q	YAMAGUCHI, D K	8808100183*	50 344 P
WIEDEMAN, D G	8808240123	I&E	WILSON, B A	8808170043	50 302 Q	YBARRONDO, L J	8808020367*	CONTRACT
WIENS, L A	8808120008	REVIEW GR P	WILSON, B A	8808170055	50 338 Q	YBARRONDO, L J	8808150421*	CONTRACT
WIESEMAN, R A	8807270153*	50 498 P	WILSON, B A	8808170059	50 338 Q	YEAGER, B B	8808150258	PR
WIESEMAN, R A	8807280287*	TOPREP	WILSON, B A	8808170076	50 280 Q	YIN, I T	8808220266*	50 295 Q
WIESEMANN, R A	8807280303	50 334 P	WILSON, B A	8808250193	50 302 Q	YOSHIMURA, T	8808170266*	XPORTLIC
WIESEMANN, R A	8807290270	TOPREP	WILSON, B A	8808250194*	50 302 Q	YOSHIMURA, T	8808170274*	XPORTLIC
WIESEMANN, R A	8808050115*	50 395 P	WILSON, B A	8808260483*	FOIA	YOUNG, M A	8808100044	50 322 G
WIESEMANN, R A	8808050119*	TOPREP	WILSON, J H	8808090242	50 445 A	YOUNG, M A	8808100055*	50 322 G
WIESEMANN, R A	8808080078*	50 261 P	WILSON, J H	8808110279	50 445 A	YOUNG, M A	8808250018	50 322 G
WIESEMANN, R A	8808080213*	50 601 K	WILSON, J H	8808160338	50 445 A	YUHAS, G P	8808030071*	50 275 Q
WIESEMANN, R A	8808100225	TOPREP	WILSON, K R	8807270282	50 302 P	YUHAS, G P	8808030072*	50 312 Q
WIESEMANN, R A	8808120171*	TOPREP	WILSON, K R	8808040218	PR	YUHAS, G P	8808040343	50 344 Q
WIESEMANN, R A	8808120214*	TOPREP	WILSON, K R	8808170251	50 302 R	YUHAS, G P	8808100322*	50 528 Q
WIESEMANN, R A	8808150276	TOPREP	WILSON, R C	8807290180*	50 412 Q	YUHAS, G P	8808160355	50 344 Q
WIESEMANN, R A	8808150451*	50 498 P	WILSON, R F	8808050106	50 219 P	YUHAS, G P	8808160358*	50 344 Q
WIESEMANN, R A	8808180315*	50 601 A	WILSON, R F	8808160285	50 219 P	YUHAS, G P	8808160361*	50 344 Q
WIESEMANN, R A	8808100017*	50 348 P	WILSON, W E	8808250339	50 289 P	YUN RYO, U	8808180112	50 344 Q
WIESEMANN, R A	8808230020*	TOPREP	WINGER, M A	8808050264	50 76 R	ZECH, L W	8808150211	PR
WIGGINS, E J	8807260414*	CONTRACT	WINSLOW, T P	8808180433	50 334 R	ZECH, L W	8807140134	COMMISSION
WIGGINS, E J	8807290097*	CONTRACT	WINTER, M	8808230054	71-4986	ZECH, L W	8808010074	50 277 U
WIGGINS, E J	8808160084*	CONTRACT	WINTERS, R W	8808250234	50 295 S	ZECH, L W	8808080112*	FOIA
WIGGINS, J T	8807280191	50 317 Q	WINTERS, R W	8808010077*	50 334 Q	ZECH, L W	8808080114*	FOIA
WIGGINS, J T	8808010390	50 20 Q	WINTERS, R W	8808040032*	50 317 Q	ZECH, L W	8808090140	COMMISSION
WIGGINS, J T	8808020118	50 223 Q	WINTERS, R W	8808110253*	50 213 Q	ZECH, L W	8808090169	COMMISSION
WIGGINS, J T	8808020298	50 443 Q	WITHERS, B D	8807260213	50 482 S	ZECH, L W	8808090171*	COMMISSION
WIGGINS, J T	8808150332	50 387 Q	WITHERS, B D	8807280383	50 482 S	ZECH, L W	8808090173*	COMMISSION
WIGGINS, J T	8808170088	50 322 Q	WITHERS, B D	8808010408	50 482 S	ZECH, L W	8808090175*	COMMISSION
WIGGINS, J T	8808190167	50 334 Q	WITHERS, B D	8808030243	50 482 Q	ZECH, L W	8808090179*	COMMISSION
WIGGINS, J T	8808250342	50 309 Q	WITHERS, B D	8808050050	50 482 P	ZECH, L W	8808090296	COMMISSION
WIGGINTON, D L	8807290308	50 382 P	WITHERS, B D	8808080015	50 482 S	ZECH, L W	8808090304	COMMISSION
WIGGINTON, D L	8808010056	50 382 P	WITHERS, B D	8808090098	50 482 S	ZECH, L W	8808090311*	COMMISSION
WIGGINTON, D L	8808010110	50 382 P	WITHERS, B D	8808120050	50 482 P	ZECH, L W	8808090314	COMMISSION

364 PERSONAL AUTHOR INDEX

AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY
ZECH,L W	8808090320	COMMISSION	ZECH,L W	8808110114	COMMISSION	ZIMMERMAN,R P	8808030193	50-275 Q
ZECH,L W	8808100011	COMMISSION	ZECH,L W	8808110195	COMMISSION	ZIMMERMAN,R P	8808030201	50-344 Q
ZECH,L W	8808100016	COMMISSION	ZECH,L W	8808160085*	COMMISSION	ZIMMERMAN,R P	8808030204*	50-344 Q
ZECH,L W	8808100021	COMMISSION	ZECH,L W	8808160370	50-293 Q	ZIMMERMAN,R P	8808100178	50-344 Q
ZECH,L W	8808100025	COMMISSION	ZECH,L W	8808230129*	50-293 P	ZIMMERMAN,R P	8808190076	50-275 Q
ZECH,L W	8808100039	COMMISSION	ZECH,L W	8808230324	50-322 U	ZIMMERMAN,S W	8807280394	WASTE MGT
ZECH,L W	8808100063	COMMISSION	ZECH,L W	8808230391	COMMISSION	ZIMMERMAN,S W	8808250128	WASTE MGT
ZECH,L W	8808100117	COMMISSION	ZECH,L W	8808240180	50-348 U	ZUPKO,J M	8808040376	50-311 S
ZECH,L W	8808100119*	COMMISSION	ZECH,L W	8808240187	COMMISSION	ZUPKO,J M	8807290082	50-311 S
ZECH,L W	8808100133	COMMISSION	ZECH,L W	8808240199	COMMISSION	ZUPKO,J M	8808040383	50-272 S
ZECH,L W	8808100140	COMMISSION	ZECH,L W	8808240209	50-322 U	ZUPKO,J M	8808190013	50-272 S
ZECH,L W	8808100154	COMMISSION	ZECH,L W	8808240409	COMMISSION	ZUPKO,J M	8808190016	50-311 S
ZECH,L W	8808100160	50-348 P	ZECH,L W	8808250031	COMMISSION	ZUPKO,J M	8808190075	50-272 S
ZECH,L W	8808100212	COMMISSION	ZIMMERMAN,R	8808050206	50-275 Q	ZUPKO,J M	8808220217	50-272 R
ZECH,L W	8808100224	COMMISSION	ZIMMERMAN,R	8808160219	50-312 Q	ZUPKO,J M	8808250088	50-311 R
						ZWOLINSKY,J A	8808250346	50-412 V

CORPORATE SOURCE INDEX

The subject category column in this index gives the docket number and the symbol for the category of information within that docket; for example, 50-232 P. The docket subject categories are defined in Appendix A.

Subject categories for nondocketed items are also entered in this column by symbol; for example, ACRS.

These categories are defined in Appendix B and listed in the Contents. An asterisk following the accession number in this index indicates that the document is an enclosure to another document. To obtain the accession number of the principal document under which the enclosure is listed, refer to the index entitled "Cross Reference of Enclosures to Principal Documents."

AUTHOR AFFILIATION	ACCESSION NUMBER	SUBJECT CATEGORY		AUTHOR AFFILIATION	ACCESSION NUMBER	SUBJECT CATEGORY
AMAX Specialty Metals Corp (subs of AMAX, Inc.)	8808100111	XPORTLIC		Allegany International, Inc	8808040009	50 603 A
AT&T	8808080061	XPORTLIC		Allied Chemical Corp	8808040009	50 603 A
Aco Federal Reporters, Inc	8808150007*	50 341 T		Alpha Quality Services	8808080038	50 603 A
	8808150072*	50 341 T		Alford Resources, Inc	8808080038	50 603 A
	8808150078*	50 341 T		American Airlines, Inc	8808170222	50 604 F
	8808150106*	50-341 T		American Association for the Advancement of Science	8808170297	50 603 F
	8808150127*	50 341 T		American College of Cardiology	8808230047	50 603 F
Advanced Nuclear Fuels Corp (formerly Exxon Nuclear Co., Inc.)	8806300127*	XPORTLIC		American Electric Power Co., Inc	8808150095	40 8724
	8807280356	TOPREP			8808180141	40 3392
	8808020374	50 316 P		Allied-Signal Corp	8808120255*	40 3392
	8808040160	71-4986 P		Alpha Quality Services	8808030122	71 9058
	8808080074*	50-261 P		Alford Resources, Inc	8807280390	40 8928
	8808090139	PR			8807280411*	40 8928
	8808110019	PR			8807290117*	40 8928
	8808190130	71-4986		American Airlines, Inc	8808090151	PR
	8808190132*	71-4986		American Association for the Advancement of Science	8808010201*	50-344 P
	8808230041	71-6581		American College of Cardiology	8808230082	PR
	8808230353*	50-315 P		American Electric Power Co., Inc	8808250050	50 316 P
	8808230353*	50-315 P			8808250055*	50-316 P
	8808230355*	50-315 P		American Electric Power Service Corp	8808160160	50-315 P
	8808230358*	50 315 P			8808160161*	50-315 P
	8808230358*	50 315 P		American Municipal Power-Ohio, Inc	8807280054	50-348 M
	8808230330	50-228 R		American Nuclear Corp	8807260091	40-4492
Aeroflot Operations, Inc	8807270300*	CONTRACT			8808050069	40 8902
Agriculture, Dept of, Graduate School, Washington, DC	8808030402	PR			8808050154	40 4492
Air Force, Dept of	8808230076	PR		American Nuclear Insurers	8808030004	50 272 J
Air Transport Association	8807270200*	CONTRACT		American Nuclear Society	8808030007	50 219 J
Airport Connection, Inc					8807280351*	CONTRACT
Akron, Univ of, Akron, OH	8808160409*	50 498 P		American Society for Nondestructive Testing	8808010178	PR
Alabama Power Co	8807280289	50 384 Q			8808120357	PR
	8807280295	50 348 Q			8808230111	PR
	8807280299	50 384 Q		American Society of Mechanical Engineers	8807110537	WASTE MGT
	8807280426	50 348 Q			8807180129	WASTE MGT
	8807280426	50 348 Q			8808150206	PR
	8807280426	50 348 Q		American Society of Radiologic Technologists	8808250135	50-482 S
	8807280426	50 348 Q		Anchor/Darling Valve Co (subs of Anchor/Darling Industries, Inc)		
	8808040170	50-348 Q		Argonne National Laboratory	8808110016	XPORTLIC
	8808040170	50-348 Q			8808110017*	XPORTLIC
	8808090011	50-348 M		Arizona Nuclear Power Project (formerly Arizona Public Service Co)	8807260015	50-528 R
	8808090182	50-348 F			8807260303	50-529 P
	8808090182	50-348 F			8807280315	50 529 S
	8808090093	50 348 Q			8808010211	50 528 S
	8808120010	50 348 Q			8808020220	50 528 J
	8808150381	71 9070 Q			8808020220	50 528 J
	8808160447	50-348 Q			8808020220	50 528 J
	8808170054	50 348 R			8808020220	50 528 J
	8808170093*	50-348 R			8808020228	50 528 Q
	8808170098*	50-348 R			8808020256	50 528 S
	8808180126	50 348 S			8808050033	50-528 P
	8808180150	50 348 P			8808050036*	50 528 P
	8808180150	50-348 P			8808050067	50 529 P
	8808190014	50 348 P			8808050070*	50 529 P
	8808190014	50-348 P			8808050290	50 529 S
	8808190054	50 364 R			8808090221	50-528 S
	8808230152	PR			8808100024	50-528 Q
	8808230303	50 364 Q			8808100315	50-528 Q
	8808230323	50 348 Q			8808110052	50-528 Q
	8808230323	50-348 Q			8808110309	50-528 S
	8808230367	50-348 P			8808150012	50-528 F
Aldrich Chemical Co., Inc (subs of Sigma Aldrich Corp.)	8808150135*	XPORTLIC			8808150012	50 528 F
					8808150012	50 528 F
All Chemical Isotope Enrichment, Inc	8808170255	XPORTLIC			8808170124	50 528 S
	8808010085	50-603 F			8808180271	50 528 P
	8808040009	50-603 A				

366 CORPORATE SOURCE INDEX

AUTHOR AFFILIATION	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR AFFILIATION	ACCESSION NUMBER	SUBJECT CATEGORY
	8808180273*	50-528 P		8808030009	50-317 P
	8808180273*	50-528 P		8808030009	50-317 P
	8808190310	50-530 S		8808030421	PR
	8808220003	50-529 S		8808040034	50-317 H
	8808220214	50-528 Q		8808040169	50-317 S
	8808240262	50-528 H		8808080026	50-317 I
Arizona, Univ of, Tucson, AZ	8808100204*	50-344 P		8808080194	50-317 F
Arkansas Power & Light Co	8807290044	50-368 P		8808080194	50-317 F
	8807290045*	50-368 P		8808090195	50-317 S
	8808020011	50 313 P		8808090196	50-318 S
	8808020013*	50 313 P		8808090335*	50-317 P
	8808020018	50 313 P		8808100215	50-317 Q
	8808020020*	50 313 P		8808100217*	50-317 Q
	8808020024	50 313 P		8808120103	50-317 P
	8808020155	50 313 Q		8808120103	50-317 P
	8808020155	50 313 Q		8808150390	50-317 F
	8808020268	50 313 Q		8808150390	50-317 F
	8808030334	50 313 S		8808150394*	50-317 F
	8808040115	50 368 S		8808150394*	50-317 F
	8808040211	PR		8808180137	50-317 F
	8808050244	50 368 S		8808180163	50-317 P
	8808050254	50 368 S		8808180163	50-317 P
	8808080040*	50 313 Q		8808180166*	50-317 P
	8808080163	50 368 P		8808180166*	50-317 P
	8808100293*	50 313 Q		8808190089	50-317 P
	8808110074	50 313 P		8808190089	50-317 P
	8808120041	50 368 Q		8808190109*	50-317 P
	8808120316	50 313 H		8808190150	50-317 S
	8808150184	50 313 F		8808220184	50-317 P
	8808180305	50 313 Q		8808240313	50 317 P
	8808180402	50 368 S		8808240355	50 317 S
	8808190264	50 313 P		8808080151	PR
	8808190268	50 368 S	Battelle Memorial Institute, Columbus Laboratories	8808100098*	CONTRACT
	8808230292	50-313 P		8807260119*	WASTE MGT
	8808250155	50 368 P		8807280028	71-173
Arkansas, State of	8808110027	STATE PRO		8808030356*	PROJ
Army, Dept of, Corps of Engineers	8808170012	50 320 D	Battelle Memorial Institute, Pacific Northwest Laboratory	8808050278	NUREG
Arrow NDE Co., Inc	8808230188	PR		8808080086	NUREG
Arthur Young	8808190168*	50 269 I		8808080115	NUREG
Atlantic Richfield Co (ARCO)	8807270076	40 8902		8808120069	NUREG
	8807290124	40-8902		8808120112	NUREG
	8807290125*	40-8902		8808120123	NUREG
Atlas Corp	8807280355	40-3453		8808150174	WASTE RES
Atomic Energy of Canada, Ltd	8808170142	40-3453		8808160315	WASTE RES
	8808170219	71-9174		8808230421	NUREG
	8808170241*	71-9174		8808010024*	TOPREP
	8808170244*	71-9174		8808060172*	50 368 P
	8807270044*	CONTRACT	Bechtel KWU Alliance	8808110053*	50 498 P
B&W Fuel Co	8808240431	70-1201	Bechtel Group, Inc	880808014*	REVIEW GR
	8808020192	40-7604		8808080088*	REVIEW GR
BP International Ltd	8807260068	TOPREP		8808150403	TOPREP
BWR Owners Group	8808040234	PR	Bechtel National, Inc	8808240011*	50-353 Q
Babcock & Wilcox Co	8806070379	TOPREP	Bechtel Power Corp	8808240013*	50 353 Q
	8807290168	70-824		8808240015*	50 353 Q
	8808010041	71-6206		8808240033*	50 353 Q
	8808010064	70-27		8808240036*	50 353 Q
	8808020139	50-369 P		8808240040*	50 353 Q
	8808080033	70-27		8808240044*	50 353 Q
	8808100120	70-27		8808240046*	50 353 Q
	8808110113	70-135		8808240050*	50 353 Q
	8808110251	70-135		8808240052*	50-353 Q
	8808150364	70-27		8808240055*	50-353 Q
	8808160449	70 27		8808240069*	50-353 Q
	8808170322	TOPREP		8808040211	PR
	8808180138	70 135	Bishop, Cook, Purcell & Reynolds	8808040220	PR
	8808180168*	70 135		8808230083	PR
	8808220235	TOPREP		8808230113	PR
	8808220240*	TOPREP		8808260171	FOIA
	8808300189*	50 313 P	Boeing Co	8807260181	50-293 F
Babcock & Wilcox Operating Plants Owners Group	8807260020	TOPREP		8808010009	50-293 F
	8807260024*	TOPREP	Booz Allen & Hamilton, Inc	8808010048	50-293 T
Backus, Moyer & Solomon	8808150020	50 443 G	Boston Edison Co	8808010262	50-293 Q
Bailey Foreign Freight Forwarder, Inc	8808080105	XPORTLIC		8808010323	50-293 F
	8807260059	50 317 F		8808030117	50-293 R
	8807260059	50 317 F		8808040093	50-293 F
	8807260104	50 317 Q		8808040358	50-293 R
	8807260156	50 317 Q		8808110229	50-293 S
	8807260364	50 317 F		8808110233	50-293 P
	8807260364	50-317 F		8808120071	50-293 P
	8807270127	50 317 R		8808150194	50-293 H
	8807270169	50 317 Q		8808150247	50-293 P
	8807280113	50 317 Q		8808150251	50-293 P
	8807280113	50 317 Q		8808150252*	50-293 P
	8807280129	50-317 P		8808160380	50-293 S
	8807280129	50-317 P		8808170342	50-293 R
	8808010169	PR		8808180079	50-293 S
	8808010339	50 317 F			

CORPORATE SOURCE INDEX 367

AUTHOR AFFILIATION	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR AFFILIATION	ACCESSION NUMBER	SUBJECT CATEGORY
Brigham & Women's Hosp., Boston, MA Brookhaven National Laboratory	0000230369*	50-203		0000110244	50-324
	0000240277	50-203		0000110245	50-201
	0000250127	50-203		0000110245	50-261
	0000230063	PR		0000120014	50-400
	0712100026	WASTE MGT		0000120061	50-325
	0712100020*	WASTE MGT		0000120290	50-324
	0007200090*	WASTE MGT		0000120298	50-324
	0007200094*	WASTE MGT		0000150401*	FOIA
	0000040027	WASTE RES		0000160005	50-325
	0000040030	WASTE RES		0000160090	50-261
C E Operating Plants Owners Group	0000050100*	50-237		0000160113	50-261
	0000150053	WASTE RES		0000160113	50-261
	0000180153	WASTE RES		0000160113	50-261
	0000300251	NUREG		0000160251	50-261
	0000220140	TOPREP		0000160251*	50-261
CYGNA Energy Services	0000250296	50-445		0000160276	50-261
	0000250296	50-445		0000160292	50-400
	0000250300*	50-445		0000160375	50-324
	0000250300*	50-445		0000160375	50-324
Cajon Electric Power Cooperative, Inc	0000190005	FOIA		0000160167*	50-324
California Institute of Technology, Pasadena, CA	0007290254	WASTE MGT		0000180353	50-324
California, State of	0000250215*	50-275		0000190010	50-261
California, Univ. of, Berkeley, CA	0000180123	50-224		00001900274	50-400
California, Univ. of, Los Angeles, CA	0000150284*	50-142		0000230166	50-324
	0000150288*	50-142		0000230186	50-324
	0000150290*	50-142		0000240299	50-324
	0000150292*	50-142		0000240299	50-324
	0000150294*	50-142		0000240302*	50-324
	0000150290*	50-142		0000240368	50-325
			Cassidy, C. E. MD	0000240408	PR
California, Univ. of, San Francisco, CA	0000120330	PR	Cedar Rapids, IA Center for Nuclear Waste Regulatory Analyses	0007280024*	CONTRACT
California, Univ. of, Santa Barbara, CA	0007280069*	CONTRACT		0007260306	WASTE MGT
	0000100101*	50-344		0007290250	WASTE MGT
Calspan Corp. (subs. Arvin Industries/Tr anklin Research Center)	0503260543*	50-338		000020075	WASTE MGT
	0505010106*	50-260		000020143	WASTE MGT
Canada, Govt. of	0000300151*	50-341		000020145*	WASTE MGT
Canon, Inc.	0000170115*	40-3453		0000202360	WASTE MGT
Cap Rock Electric Cooperative, Inc	0000100231	50-445		0000300001	WASTE MGT
Capital X-Ray Service	0000090130	PR		0000300059	WASTE MGT
Carnegie Mellon Univ., Pittsburgh, PA	0000160411*	50-498		0000300065	WASTE MGT
Carolina Power & Light Co	0007260027	50-400		0000150035	WASTE MGT
	0007260076	50-400		0000180327	WASTE MGT
	0007260136	50-261		0000180330	WASTE MGT
	0007270024	50-400		0000180331*	WASTE MGT
	0007270053	50-261		0000240374	WASTE MGT
	0007270060	50-261		0000120234*	TOPREP
	0007270105	50-261	Central Research Institute of Electric Power Industry	0000120237*	TOPREP
	0007280424	50-261		0000120240*	TOPREP
	0007290121	50-324		0000120211*	TOPREP
	0007290126	50-400		0000230162	PR
	0007290137	50-400		0007290157	WASTE MGT
	0000100029	50-324	Central Testing Co., Inc	0007290210	WASTE MGT
	0000101022	50-324	Chem Nuclear Systems, Inc	0007290251*	WASTE MGT
	0000102113	50-261		0000300255	WASTE MGT
	000010235	50-324		000030257*	WASTE MGT
	000010235	50-324		000030224	50-54
	000010239	50-261		000030225*	50-54
	000010240	50-324		0000230300	50-54
	000010240	50-324		0000100060	71-5957
	000010366	50-261		0000100105	50-445
	000020273	50-324		0000180069	50-445
	000020273	50-324		0000180080	50-445
	000020304	50-400		0000180075*	50-445
	000020310	50-324		0000180075*	50-445
	000020310	50-324		0000180087	50-445
	000020391	50-261		0000180087	50-445
	000030177	71-5971		0000180100*	50-445
	000030421	PR		0000180104*	50-445
	000030424	50-261		0000180104*	50-445
	0000400337	50-261		0007260028	XPORTLIC
	0000400327	50-325		0007260046	50-440
	0000400329	50-325		0007260222	50-440
	0000400330*	50-325		0007260229	50-440
	0000400335	50-324		0007270094	50-440
	0000400335	50-324		0007280344*	50-440
	0000400380	50-325		0007290057	50-440
	000050093	50-261		0000101069	PR
	000050188	50-324		000010276	50-440
	000050188	50-324		0000300264	50-440
	0000800071	50-261		0000300285	50-440
	0000800072*	50-261		0000300390	50-440
	0000800084	50-261		000040110	50-440
	0000800094	50-261		000050228	50-440
	0000900010	50-261		000050234*	50-440
	0000900014	50-261		000050236*	50-440
	0000900016	50-324		0000120134	50-440
	0000110048	50-261			
	0000110221	50-324			

368 CORPORATE SOURCE INDEX

AUTHOR AFFILIATION	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR AFFILIATION	ACCESSION NUMBER	SUBJECT CATEGORY
Cleveland Cliffs Iron Co	8808170346	50 440	Cleveland Cliffs, Inc	8808080092	71-9224
	8808180037	50 440		8808090013	50 456
	8808190005	50 440		8808090096*	50-237
	8808250304	50 440		8808090125	50-237
	8807260058	40 8714		8808100259	50 295
Columbia Colorado, State of Colorado, Univ of	8807260108	40 8714	Columbus Hosp, Chicago, IL Combustion Engineering, Inc	8808100273	50 249
	8808010202	40 8714		8808100277	50 237
	8807260260*	XPORTLIC		8808100277	50 237
	8808160134	WASTE MGT		8808100282	50-254
	8808100183*	50-344		8808100282	50-254
Comex Corp Commonwealth Edison Co	8808150087	FOIA	Comex Corp Commonwealth Edison Co	8808100286*	50 254
	8807280140*	50 470		8808100286*	50 254
	8808020363	71 6078		8808110146	50 454
	8808040228	PR		8808110146	50 454
	8808050093	71 9022		8808110237	50-237
Comex Corp Commonwealth Edison Co	8808100308	50 470	Comex Corp Commonwealth Edison Co	8808110237	50 237
	8808110042	50 470		8808110256*	50-237
	8808110311	50-470		8808110258*	50-237
	8808150090	71-9022		8808120142	50-373
	8808150147	50-313		8808120154	50 254
Comex Corp Commonwealth Edison Co	8808170027	70-36	Comex Corp Commonwealth Edison Co	8808150272	50 456
	8808180005	71-9022		8808150272	50 456
	8808180007	71-9022		8808150345	50 456
	8808180009	71-9022		8808160001	50-295
	8808180394	70-1100		8808160183	50 456
Comex Corp Commonwealth Edison Co	8808180397*	70-1100	Comex Corp Commonwealth Edison Co	8808160183	50 456
	8808180405	70-36		8808160254	71 9224
	8808220206*	50-317		8808160263	50 454
	8808230196	PR		8808160263*	50 454
	8808240053	70-1100		8808160269*	50 454
Comex Corp Commonwealth Edison Co	8808240440*	71 9022	Comex Corp Commonwealth Edison Co	8808160269*	50 454
	8808020355*	CONTRACT		8808160271	50 454
	8807260010	50-237		8808160299	50 373
	8807260018	50 10		8808160304	50 237
	8807260018	50 10		8808160350*	50-454
Comex Corp Commonwealth Edison Co	8807260018	50 10	Comex Corp Commonwealth Edison Co	8808160430	50 254
	8807260043	50-254		8808160456	50 455
	8807260051	50-10		8808170007	50 295
	8807260051	50 10		8808170007	50 295
	8807260051	50 10		8808170013	50-295
Comex Corp Commonwealth Edison Co	8807260112	50 456	Comex Corp Commonwealth Edison Co	8808170070	50 254
	8807260124	50 237		8808170108	50 373
	8807260124	50 237		8808170321	50 10
	8807260154	50 454		8808170321	50 10
	8807260157	50 295		8808170321	50 10
Comex Corp Commonwealth Edison Co	8807260204	50-10	Comex Corp Commonwealth Edison Co	8808170335	50 455
	8807260204	50-10		8808170341	50 237
	8807260204	50-10		8808170341	50-237
	8807260250	50-10		8808180109	50 295
	8807260250	50-10		8808180224	50 295
Comex Corp Commonwealth Edison Co	8807260250	50-10	Comex Corp Commonwealth Edison Co	8808180293	50 374
	8807260369	50-10		8808180311*	50 374
	8807260369	50-10		8808180364	50 454
	8807260369	50-10		8808180364	50 454
	8807270014	50-237		8808180400	50-10
Comex Corp Commonwealth Edison Co	8807270014	50-237	Comex Corp Commonwealth Edison Co	8808180400	50 10
	8807270061	50-265		8808180400	50 10
	8807270066	50-265		8808180400	50 10
	8807270119	50 454		8808180400	50-10
	8807280058	50 254		8808180400	50-10
Comex Corp Commonwealth Edison Co	8807280255	50 265	Comex Corp Commonwealth Edison Co	8808180400	50 10
	8807280278	50 457		8808180400	50 10
	8807280283	50 454		8808180400	50 10
	8807280366	50 457		8808180439	50 454
	8807280372	50 457		8808180454	50 455
Comex Corp Commonwealth Edison Co	8807280376	50 265	Comex Corp Commonwealth Edison Co	8808190023	50 454
	8807280100	50 249		8808190052	50 10
	8807280103	50 254		8808190062	50 295
	8807280246	50 454		8808190184	50-254
	8808010005	50 456		8808190184	50-254
Comex Corp Commonwealth Edison Co	8808020371	50 457	Comex Corp Commonwealth Edison Co	8808190289	50 454
	8808030045	50 455		8808190289	50 454
	8808030073	50 457		8808220197	50 254
	8808030103	50 373		8808220197	50 254
	8808030281	50 456		8808220199	50 373
Comex Corp Commonwealth Edison Co	8808030410	50-249	Comex Corp Commonwealth Edison Co	8808220203	50 456
	8808030414	50-295		8808220203	50 456
	8808030431*	50-454		8808230159	50 254
	8808040005	50-457		8808230183	50 10
	8808040076	50-373		8808230183	50 10
Comex Corp Commonwealth Edison Co	8808040088	50-457	Comex Corp Commonwealth Edison Co	8808230240	50 254
	8808040124	50-304		8808230240	50 254
	8808040281	50-373		8808230242*	50 254
	8808040287	50-456		8808230242*	50 254
	8808050012	50-455		8808230378	50 376
Comex Corp Commonwealth Edison Co	8808050137	50-10	Comex Corp Commonwealth Edison Co	8808240018	50 254
	8808050137	50-10		8808240045	50-237
	8808050137	50-10		8808240065	50-237
	8808050340	50-10		8808240089*	50-254

CORPORATE SOURCE INDEX 369

AUTHOR AFFILIATION	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR AFFILIATION	ACCESSION NUMBER	SUBJECT CATEGORY
	8808240089*	50 254 P		8808010003	50 255 F
	8808240096	50 454 O		8808010036	50 255 F
	8808240191	50 254 R		8808020299	50-155 Q
	8808240191	50 254 R		8808030006	50-255 Q
	8808240410	50 265 Q		8808030010	50-155 Q
	8808240412*	50 265 Q		8808030400	50 255 P
	8808250200	50 254 S		8808040381	50 255 P
	8808250234	50 295 S		8808050200	50 155 P
	8808250282	50 254 K		8808050208	50 255 P
	8808250282	50 254 K		8808050312	50 255 P
	8808250305*	50 254 K		8808050321	50 255 F
	8808250305*	50 254 K		8808090214	50 155 O
	8808260186	50 254 F		8808100258	50 155 S
	8808260186	50 254 F		8808110259	50 255 P
	8808310001	PR		8808110264*	50-255 P
Computer Engineering Associates, Inc	8807280170*	CONTRACT		8808110265	50 155 F
Computer Maintenance & Parts Corp	8808180161*	CONTRACT		8808120239	50 255 F
Concerned Citizens of Lake, Gaugau &	8808050293	50 440 H		8808150355	50 255 F
Ashtabula Counties, OH				8808150400	50-155 R
Conference of Radiation Control Program	8808100233*	CONTRACT		8808150419	50 255 P
Directors, Inc	8807200212	WASTE MGT		8808160352	50 255 P
Congress (Joint & Rotating Committees,				8808160357*	50 255 P
etc.)	8807290218*	WASTE MGT		8808170106	50 255 R
Connecticut Yankee Atomic Power Co	8807260149	50 213 S		8808170276	50 155 F
	8807280303	50 213 S		8808180255	50 255 F
	8808010395	50 213 P		8808180291	50 255 F
	8808010395	50 213 P		8808190211	50 255 R
	8808010395	50 213 P		8808190267	50-155 S
	8808010395	50 213 P		8808220151	50 255 P
	8808010395	50 213 P		8808240084	50 255 P
	8808010395	50 213 P		8808240086*	50 255 P
	8808020001*	50 213 P		8808240198*	50 255 P
	8808020001*	50 213 P		8808240311	50 255 P
	8808020001*	50 213 P		8808240312*	50 255 P
	8808020001*	50 213 P		8808250056*	50 255 P
	8808020001*	50 213 P		8808240375	71 9056
	8808020276	50 213 I	Cotton Houston, Inc	8808170232	QA999
	8808020276	50 213 I	Crucible Materials Corp	8807260247	50 409 P
	8808020276	50 213 I	Dairyland Power Cooperative	8807280240	50 409 O
	8808020276	50 213 I		8808110188	50 409 Q
	8808020276	50 213 I		8808150283	50-409 P
	8808020276	50 213 I		8808180129	50-409 F
	8808050132	50 213 P		8807270080*	40 8902
	8808080112	50 213 F	Dames & Moore	8807280080*	CONTRACT
	8808080114	50 213 R	Data Base, Inc	8808010192	50 341 P
	8808120207	50 213 P	Detroit Edison Co	8808010409	50 341 O
	8808120279	50 213 S		8808030102	50 341 O
	8808120317	50 213 F		8808030105*	50 341 O
	8808160237	50 213 Q		8808030115	71 5939
	8808160237	50 213 Q		8808030252	50 341 P
	8808170175	50 213 F		8808030291	50 341 H
	8808190260	50 213 R		8808040310	50 341 O
	8808240070	50 213 F		8808050172	50 341 P
	8808250076	50-213 P		8808080052	50 341 J
	8808230050	PR		8808090138	50 341 Q
Connecticut, State of	8808100146	WASTE MGT		8808090250	50 341 P
Conservation Foundation				8808090279*	50-341 P
Consolidated Edison Co. of New York, Inc	8807270057	50 247 R		8808110082	50 341 P
	8807270089	50 247 Q		8808110084*	50 341 P
	8807280275	50 247 S		8808110179	50 341 S
	8808030049	50 247 P		8808160072	50-341 S
	8808030251	50 247 R		8808160311	50 341 P
	8808030254*	50 247 R		8808160398	50 341 F
	8808040003	50 247 F		8808180175	50-341 F
	8808040143	50 247 Q		8808190085	50-341 F
	8808040211	PR		8808190271	50 341 S
	8808040308	50 247 Q		8808240136	50-341 S
	8808040340	50 247 Q		8808240169	50 341 P
	8808050240	50-3 F		8808240396	50 341 R
	8808050337*	50 3 F		8808250025	50-341 S
	8808050337*	50 3 F		8807260158	WASTE MGT
	8808080087	50 247 Q		8808100220	50 264 H
	8808090150	50 247 S	Dow Chemical Co	8406130092*	FOIA
	8808100287	50 247 S	Dow Corning Corp	8807250374	50 269 O
	8808110006	50 3 I	Duke Power Co	8807260039	50 413 R
	8808110219	50 247 Q		8807260252	50 413 P
	8808110219	50 247 Q		8807260252	50 413 P
	8808150140	50-247 P		8807260255	50 413 O
	8808150144*	50 247 P		8807260255	50 413 P
	8808150197	50 247 Q		8807260263	50 270 P
	8808170239	50 247 P		8807260269	50 269 Q
	8808240282	50 247 R		8807260269	50 269 P
	8808030028	71-9056		8807280312	50 369 P
Consolidated NDE, Inc (formerly	8808030101	71-6717		8807260312	50 269 Q
Consolidated X Ray Service Corp East)	8808230423	NUREG		8807260316	50 269 P
Construction Technology Laboratories	8807260045	50-155 S		8807270066	50 370 S
Consumers Power Co				8807270070	50 413 P
	8807260174	50 255 S		8807270070	50 413 P
	8807260249	50 155 Q		8807270071*	50 413 P
	8807280387	50-255 Q			
	8807280394	50-255 Q			

370 CORPORATE SOURCE INDEX

AUTHOR AFFILIATION	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR AFFILIATION	ACCESSION NUMBER	SUBJECT CATEGORY
	8807270072*	50 413 P		8808170087	50 269 F
	8807270090	50 269 P		8808170087	50 269 F
	8807270090	50-269 P		8808180014	50 413 P
	8807270110	50-369 S		8808180014	50 413 P
	8807280035	50-369 S		8808180017*	50 413 P
	8807290051	50-413 P		8808180017*	50 413 P
	8807290051	50-413 P		8808190003	50 269 P
	8807290059*	50-413 P		8808190004	50-369 P
	8807290059*	50 413 P		8808190004	50 369 P
	8807290296	50-269 P		8808190011	50-413 P
	8807290296	50-269 P		8808190142	50 369 P
	8807290296	50-269 P		8808190153	50 269 I
	8808010019	50 269 S		8808190153	50 269 I
	8808010019	50-269 S		8808190153	50 269 I
	8808010019	50 269 S		8808190153	50 269 I
	8808010227	50-369 S		8808190153	50 269 I
	8808020010	50 369 P		8808190153	50 269 I
	8808020010	50 369 P		8808190153	50 269 I
	8808020046*	50 413 P		8808190238	50 369 P
	8808020046*	50 413 P			
	8808020246	50 369 S		8808230250	50 369 F
	8808020346	50 413 P		8808230250	50 369 F
	8808020346	50 413 P		8808230277	50 413 F
	8808020348*	50 413 P		8808230277	50 413 F
	8808020348*	50 413 P		8808230285	50 414 R
	8808030303	50 369 Q		8808230310	50 269 P
	8808030321	50 269 F		8808230310	50 269 P
	8808040103	50 414 S		8808230310	50 269 P
	8808040134	50 413 P		8808230315*	50 269 P
	8808040134	50-413 P		8808230315*	50 269 P
	8808040135*	50 413 P		8808230315*	50 269 P
	8808040135*	50 413 P		8808240003	50 413 P
	8808040205	50 269 Q		8808240003	50 413 P
	8808040205	50 269 Q		8808240153	50 269 K
	8808040205	50 269 Q		8808240153	50 269 K
	8808040252*	50 369 V		8808240153	50 269 K
	8808040296	50 369 S		8808240156	50 413 O
	8808040303	50 369 S		8808240156	50 413 O
	8808040338	50 269 S		8808240176	50 413 S
	8808050341	50 370 S		8808240202*	50 269 K
	8808050343	50 413 S		8808240202*	50 269 K
	8808080191	50 369 F		8808240202*	50 269 K
	8808090251	50-414 S		8808240212	50 414 S
	8808090256	50-269 P		8808240263	50 414 S
	8808090256	50-269 P		8808240294	50 269 Q
	8808090256	50 269 P		8808240294	50 269 Q
	8808090256	50 269 P		8808240294	50 269 Q
	8808090256	50 269 P		8808240294	50 269 Q
	8808090256	50 269 P		8808240295	50 413 P
	8808090256	50 269 P		8808240295	50 413 P
	8808090281	50 414 S		8808250172	50 370 S
	8808100296	50 269 S		8808250197	50 369 S
	8808110063	50-369 P		8808250384	50 269 S
	8808110063	50-369 P		8808290006	50 269 Q
	8808110063	50-369 P		8808290006	50 269 Q
	8808110119	50-269 Q		8808290008	50 269 Y
	8808110125	50-370 P		8808290008	50 269 Y
	8808120051	50-369 S		8808170125	50 348 M
	8808120120	50 369 F	Duncan, Weinberg, Miller & Pembroke, P C (formerly Duncan, Weinberg & Miller)		
	8808120120	50 369 F			
	8808120124	50 369 Q			
	8808120368	PR	Duquesne Light Co.	8808190008	FOIA
	8808150010	50-269 F		8807260193	50 412 P
	8808150010	50 269 F		8807260217*	50 412 P
	8808150010	50 269 F		8807260267	50 334 Q
	8808150010	50 269 F		8807280304	50 334 P
	8808150014	50 269 F			
	8808150014	50 413 F		8807290292	50-334 Q
	8808150075	50 269 P		8808020303	50 334 K
	8808150075	50 269 P		8808040015	50 334 Q
	8808150076	50 369 S		8808040015	50 334 Q
	8808150081*	50 269 P		8808040198	50 334 R
	8808150083	50-369 P			
	8808150083	50 369 P		8808100163	50 334 R
	8808150092	50 269 S		8808110020	50-412 S
				8808110112	50 334 S
	8808150216	50-413 S		8808150185	50-334 P
	8808160049	50-413 P		8808150190	50 334 P
	8808160167	50-413 F			
	8808160167	50-413 F		8808150235	50 334 P
	8808160184*	50 413 F		8808150235	50 334 P
				8808150237*	50 334 P
	8808160184*	50 413 F		8808150237*	50 334 P
	8808160234	50 269 S		8808150238*	50 334 P
	8808160440	50 369 S		8808150238*	50 334 P
	8808170087	50-269 F		8808160333	50-412 P
	8808170087	50 269 F		8808160404*	50-412 P
	8808170087	50 269 F		8808160443	50-334 Q
	8808170087	50 269 F		8808180433	50-334 R
	8808170087	50 269 F		8808240334	50 334 F
	8808170087	50 269 F	E I, du Pont de Nemours & Co., Inc	8808010226	71-6677
	8808170087	50 269 F	EA Engineering, Science & Technology, Inc	8807260221*	50 333 R
	8808170087	50 269 F			

CORPORATE SOURCE INDEX 371

AUTHOR AFFILIATION	ACCESSION NUMBER	SUBJECT CATEGORY		AUTHOR AFFILIATION	ACCESSION NUMBER	SUBJECT CATEGORY	
EG&G Idaho, Inc (subs of EG&G, Inc)	0007080332*	50-373	P		0008110182	WASTE MGT	
	0008030280*	50-395	P		0008110235*	WASTE MGT	
	0008050229*	50-269	P		0008110254	WASTE MGT	
	0008050242	NUREG			0008110261	WASTE MGT	
	0008050249	NUREG			0008120160	WASTE MGT	
	0008050257	NUREG			0008120260	WASTE MGT	
	0008050281	NUREG			0008150453	WASTE MGT	
	0008050291	NUREG			0008160335*	WASTE MGT	
	0008050298	NUREG			0008170023	WASTE MGT	
	0008050309	NUREG			0008170031*	WASTE MGT	
	0008120075	NUREG			0008180241	WASTE MGT	
	0008120082	NUREG			0008180462	WASTE MGT	
	0008120105	NUREG			0008220102	WASTE MGT	
	0008120173	NUREG			0008220322	WASTE MGT	
	0008160317*	50-29	P		0008230357	WASTE MGT	
EI International, Inc EMC Corp	0008160319*	50-29	P	Engineering Science & Analysis Engineers International, Inc	0008230360*	WASTE MGT	
	0008180220	NUREG			0008240335*	PR	
	0008250328*	50-254	P		0008020211*	CONTRACT	
	0008180258	WASTE RES			0007260145	WASTE RES	
0008190174*	50-269	I		0008120187	WASTE RES		
EQE, Inc ERM McGlannon Associates ERT	0008040112*	50-321	P	Environmental Defense Fund Environmental Protection Agency	0008150282	PR	
	0008010014*	FOIA			0008010243	PR	
	0007290071*	40-7102			0008150220	PR	
	0007290073*	40-7102		Envirosphere Co	0008150260	PR	
	0008020070	40-7102			0008040019*	WASTE MGT	
Ebasco Services, Inc (subs of Enserch Corp)	0008170197	40-7102		European Communities, Commission of Everest Minerals Corp	0007260026	XPORTLIC	
	0008240149*	40-7102			0007260073	40-8857	
	0007260131	TOPREP			0007260110	40-8857	
	0007260184*	50-259	P	Evergreen International Airlines	0008010182	40-8857	
	0008100069*	50-335	G		0007280362	40-8857	
Edison Electric Institute	0008100072*	50-335	G	Exxon Corp	0007270056	40-8102	
	0008100075*	50-335	G		0008050074	40-8102	
	0008100106*	50-335	G	FOI Services Fabrication Inspection Services	0008050075*	40-8102	
	0008250081*	WASTE MGT			0008240103	FOIA	
	0008090193			0008090193	PR		
Edison Institute, Dearborn, MI Edlow International Co	0008150265	PR		Federal Emergency Management Agency	0007260277	50-416	F
	0007260067*	XPORTLIC			0007260278*	50-416	F
	0008050039	XPORTLIC			0007270239	50-259	F
	0008050045	XPORTLIC			0007270239	50-259	F
	0008050046*	XPORTLIC			0007270245*	50-259	F
Edwards Pipeline Testing, Inc	0008120052	XPORTLIC			0007290160	50-261	F
	0008170291*	XPORTLIC			0007290162*	50-261	F
	0008030069	71-9033			0008010224	50-280	F
	0008090187	PR			000810222*	50-280	F
	0008020156	PR			0008090109	50-454	F
Electric Alloys, Inc	0008030213	71-9036			0008080199*	50-454	F
	0008080087*	REVIEW GR	P		0008160209	50-333	F
	0008120232*	TOPREP			0008170186*	50-333	F
	0008310197*	PR			0008190269	50-322	F
Electric Power Research Institute	0008310197*	PR			0008220007	50-255	F
	0008030213	71-9036			0008080199*	50-454	F
Electric Utility Companies Nuclear Transportation Group	0008080087*	REVIEW GR	P		0008160209	50-333	F
	0008120232*	TOPREP			0008170186*	50-333	F
	0008310197*	PR			0008190269	50-322	F
	0008310197*	PR			0008220007	50-255	F
	0008310197*	PR			0008220007	50-255	F
Enercon Services Energy, Dept of	0008170254*	50-250	P	Federal Energy Regulatory Commission Federal Power Commission Fossil Exploration Company of Nebraska, Inc	0008220010*	50-255	F
	0004180112	WASTE MGT			0008220186*	50-424	F
	0004180123*	WASTE MGT			0008220187*	50-424	F
	0007110143	WASTE MGT			0008230204*	50-331	F
	0007190030	WASTE MGT			0008250177*	50-261	F
	0007260114	WASTE MGT		Florida Power & Light Co	0008250183*	50-261	F
	0007260161	WASTE MGT			0008110059*	ORG	
	0007260168	WASTE MGT			0008110071*	ORG	
	0007260175*	WASTE MGT			0007270203	40-6943	
	0007260372	WASTE MGT					
	0007260375	WASTE MGT			0007280417	50-250	R
	0007260425	WASTE MGT			0007280417	50-250	R
	0007270211	WASTE MGT			0007270089	50-250	R
	0007280291	WASTE MGT			0007270128	50-251	F
	0007280344	40-299			0007280267	50-250	F
0007290249	WASTE MGT			0007280267	50-250	F	
0007290260	WASTE MGT			0007290010	50-250	P	
0007290266	WASTE MGT			0007290010	50-250	P	
0007290298	WASTE MGT			0007290085	50-335	F	
0008010039*	WASTE MGT			0008010253	50-250	R	
0008010049	WASTE MGT			0008010253	50-250	R	
0008010096*	WASTE MGT			0008020230	50-335	Q	
0008010170	WASTE MGT			0008020230	50-335	Q	
0008010188*	WASTE MGT			0008030003	50-335	S	
0008010263	PR			0008030005	50-250	Q	
0008010269	WASTE MGT			0008030184	50-250	R	
0008020122*	WASTE MGT			0008030367	50-389	Q	
0008020132	PR			0008040001	50-335	F	
0008020352	WASTE MGT			0008040001	50-335	F	
0008030347*	WASTE MGT			0008040018	50-335	P	
0008030355	PROJ			0008040018	50-335	P	
0008040235	PROJ			0008040040	50-250	R	
0008040300	WASTE MGT			0008040186	50-335	F	
0008090069	WASTE MGT			0008040186	50-335	F	
0008090074	WASTE MGT			0008040213	50-250	Q	
0008090076*	WASTE MGT			0008040213	50-250	Q	
0008090121	PR			0008050003	50-250	P	
0008100149*	WASTE MGT			0008050003	50-250	P	
0008100261	WASTE MGT			0008050003	50-250	P	

372 CORPORATE SOURCE INDEX

AUTHOR AFFILIATION	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR AFFILIATION	ACCESSION NUMBER	SUBJECT CATEGORY		
	8808050003	50 250	P	Foxboro Corp	8808030199	50 440	S
	8808050099	50 389	R	Franklin Institute	8808230415	NUREG	
	8808050121	50 250	P	Fund for Peace (National Security Archive)	8808260422	FOIA	
	8808050121	50 250	P				
	8808090060	50 335	G	Garde, B P	8808190185	50 445	A
	8808100057	50 335	G	General Data Systems, Inc	8808230371	FOIA	
	8808100066*	50 335	G	General Electric Co	8807260032	TOPREP	
	8808100069*	50 335	G		8807270160*	50 556	A
	8808100072*	50 335	G		8808010080	70 1308	
	8808100075*	50 335	G		8808010219*	50 307	P
	8808100084*	50 335	G				
	8808100090*	50 335	G		8808020045	50 400	P
	8808100095*	50 335	G		8808020171	TOPREP	
	8808100099*	50 335	G		8808020389	TOPREP	
	8808100105*	50 335	G		8808020394*	TOPREP	
					8808020395*	TOPREP	
	8808100113*	50 335	G		8808040240	PR	
	8808100127*	50 335	G		8808040333*	50 325	P
	8808100132*	50 335	G		8808080029*	50 333	P
	8808110035	50 251	S		8808090273*	50 341	P
	8808110046	50 251	S		8808110044	70 1308	
	8808110060	50 389	Q		8808110047*	70 1308	
	8808110109	50 250	S		8808150178*	50 450	P
	8808150040	50 250	R		8808160170	70 1308	
	8808160053	50 250	S		8808170250*	XPORTLIC	
	8808160437	50 250	F		8808180242	70 1308	
	8808160437	50 250	F				
	8808170064	50 250	P		8808190200	PT21	
	8808170064	50 250	P		8808220071	PT21	
	8808170097	50 250	R		8808230054	71 4908	
					8808230056*	71 4908	
	8808170097	50 250	R		8808240017*	50 353	()
	8808170119	50 250	P		8808240020*	50 353	()
	8808170119	50 250	P		8808240058*	50 353	()
	8808170129	50 250	P		8808240062*	50 353	()
	8808170129	50 250	P		8808240067*	50 353	()
					8808240072*	50 353	()
	8808190083	50 250	S		8808240076*	50 353	()
	8808190085	50 250	R		8808240085*	50 353	()
	8808190095	50 250	R		8808250267*	XPORTLIC	
	8808190210	50 335	F	General Public Utilities Corp - GPU	8807260088	50 219	()
	8808190210	50 335	F	Service Corp			
	8808190215	50 389	R		8807260272	50 280	A
	8808190221	50 335	S		8807270157	50 363	A
	8808190233	50 335	P		8807280083	50 210	A
	8808190233	50 335	P		8807280085	50 209	K
	8808220044	50 335	R		8807280096*	50 289	K
	8808220044	50 335	R		8807280099*	50 289	K
	8808230069	50 335	F		8807280320	50 210	I
	8808230070	50 250	F		8807280320	50 210	I
	8808230097	50 250	R		8807280320	50 210	I
	8808230097	50 250	R		8807280401*	50 219	I
	8808230097	50 250	R		8807280401*	50 219	I
	8808230097	50 250	R		8807290119	50 219	P
	8808230138*	50 250	R		8808010050	50 219	V
	8808230138*	50 250	R		8808010057	50 269	()
	8808230140*	50 250	R				
	8808230140*	50 250	R		8808010063	50 320	H
	8808230253	50 251	S		8808020162	50 269	()
	8808230311	50 250	P		8808020250*	50 219	V
	8808230311	50 250	P		8808030181	50 269	H
					8808030181	50 269	H
	8808250033	50 302	P		8808030230	50 269	()
Florida Power Corp (subs of Florida Progress Corp)	8808260252	PR			8808030425	PR	
	8807200296	50 302	F		8808040179	50 219	()
	8807260374	50 302	P		8808040191	50 320	A
					8808050106	50 219	P
	8807270096	50 302	S				
	8807270282	50 302	P		8808050204	50 289	()
	8807280052	50 302	Q		8808080176*	50 289	H
	8808010006	50 302	F		8808090128	50 219	()
	8808020357	50 302	Q		8808110212	50 219	P
					8808110255	50 289	()
	8808030190	50 302	H				
	8808040218	PR			8808120040	50 289	P
	8808040237	50 302	F		8808120289	50 289	H
	8808040242	50 302	F		8808120322	50 219	I
	8808040316	50 302	F		8808150070	50 320	()
					8808150223	50 320	P
	8808040359	50 302	F				
	8808040365	50 302	F		8808160145	50 219	A
	8808040369	50 302	F		8808160278	50 210	A
	8808100008	50 302	P		8808160285	50 210	P
	8808100010*	50 302	P		8808170310	50 320	P
					8808170315*	50 320	P
	8808110054	50 302	S				
	8808110287*	50 302	V		8808170318*	50 320	P
	8808120295	50 302	F		8808180436	50 320	P
	8808120303	50 302	Q		8808180438*	50 320	P
	8808170251	50 302	R		8808190259	50 320	P
					8808190263*	50 320	P
	8808170345	50 302	F				
	8808180219	50 302	Q		8808230271	50 289	Q
	8808220246	50 302	Q		8808230293	50 289	P
Food & Water, Inc	8808010215	PR			8808240049	50 289	H
					8808240238	50 320	P

CORPORATE SOURCE INDEX 373

AUTHOR AFFILIATION	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR AFFILIATION	ACCESSION NUMBER	SUBJECT CATEGORY	
General Services Administration Georgia Power Co	8808240241*	50 320	P	8809030256	50 458	S
	8808240245*	50-320	P	8808100216	50 458	P
	8808240304	50 219	R	8808110001	50 458	P
	8808250262	50 289	P	8808120058	50 458	P
	8808250339	50 289	P	8808120202	50 458	P
	8808100017*	COMMISSIO	N	8808150038	50 458	P
	8807260182	50 321	K	8808150041*	50 458	P
	8807260182	50 321	K	8808150166	50 458	P
	8807260185*	50 321	K	8808150170*	50 458	P
	8807260185*	50 321	K	8808150389	50 458	S
	8807260190*	50 321	K	8808150395	50 458	S
	8807260190*	50 321	K	8808160275	50 458	P
	8807260203	50 321	S	8808160280*	50 458	P
	8807260348	50 425	A	8808170143	50 458	P
	8807270252	50 424	P	8808170158*	50 458	P
	8807270252	50 424	P	8808170160*	50 458	P
	8807280168	50 321	F	8808170162*	50 458	P
	8807280168	50 321	F	8808180356	50 458	R
	8807280192	50 424	O	8808180427	50 458	P
	8807280194*	50 424	Q	8808090048	50 443	G
	8807280197*	50 424	Q	8808150047	50 322	G
	8807280365	50 425	Q	8808090044	50 271	G
	8807280370	50 321	P	8808090072	50-443	G
	8807280370	50 321	P	8808090072	50-443	G
	8807290002	50 425	Q	8808090077*	50 443	G
	8807290006	50 425	Q	8808090077*	50 443	G
	8807290076	50 321	Q	8808150039	50 443	G
	8807290076	50 321	Q	8808160042	50 443	G
	8807290076	50 321	Q	8808250042	50 443	G
	8807290076	50-321	Q	8808250068	50 271	G
	8807290076	50 321	Q	8808190191*	CONTRACT	
	8807290214	50 321	Q	8808010311	PR	
	8807290214	50 321	Q	8808100197*	50 344	P
	8807290220	50 321	Q	8808100151*	CONTRACT	
	8807290220	50 321	Q	8807280294	71 9222	
	8808010081	50 321	Q	(subs of Hittman Corp)		
	8808010081	50 321	Q	Holten X-Ray Service		
	8808010380	50 321	Q	8808180264	71 6717	
	8808020322	50 424	S	8808180264	71 6717	
	8808030140	50 321	F	8808180270*	71 6717	
	8808040111	50 424	Q	8808180270*	71 6717	
	8808050251	50 424	P	8808100096*	50 335	G
	8808080030	70 3055		8808100099*	50 335	G
	8808080032*	70 3055		8808100113*	50 335	G
	8808110210	50 321	F	8807260327	40 8303	
	8808110210	50 321	F	8807270165	40 8303	
	8808110263	50 424	P	8807270235	40 8303	
	8808110276	50 424	F	8808050061	40 8303	
	8808110305	50 424	S	8807290070*	50 498	H
	8808150226	50 425	A	8808080128*	50 285	H
	8808160077	50 424	S	8808100048*	COMMISSIO	N
	8808160186	50 424	S	8808100268*	50 29	N
	8808160279	50 321	S	8808120037*	50 312	H
	8808170221	50 321	F	8808230329*	50-322	U
	8808170221	50 321	F	8808300103	50 322	G
	8808170338	50 321	F	8808240192*	COMMISSIO	N
	8808170338	50 321	P	8808220236*	50 275	H
	8808180437	50 321	P	8808100137*	COMMISSIO	N
	8808180437	50 321	P	8808100213*	COMMISSIO	N
	8808180446	50 424	P	8808250034*	COMMISSIO	N
	8808180446	50 366	S	8808100124*	COMMISSIO	N
	8808190097	50 424	P	8807260141	50 498	S
	8808190097	50 424	H	8807260300	50 498	R
	8808220119	50 424	H	8807270148	50 498	P
	8808220110	50 424	H	8807280116	50 498	S
	8808220170	50 425	S	8807280232	50 498	Q
	8808230001	50 321	R	8807290129	71 9094	
	8808230002	50 424	P	8807290275	50 498	P
	8808230005	50 424	P	8807290275	50 498	P
	8808230006*	50 424	P	8807290275	50 498	P
Georgia, State of	8808240254	50 425	A	8808010107	50 498	O
	8808240258*	50 425	A	8808010283	50-498	O
	8808240258*	50 425	A	8808030033	50-498	J
	8808240360*	50 424	P	8808030160	50 498	S
	8808120365*	50 327	F	8808030226	50 498	O
	8807260183	50 395	S	8808040360	50 498	O
	8808230198	71 6717	PR	8808040380	50-498	H
	8808010154	CONTRACT		8808040391	50 498	H
	8808020317*	CONTRACT		8808080156	50 498	F
	8808180069	50 445	G	8808110005	50 498	S
Griffin, R L	8808180069	50 445	G	8808110010	50 498	P
	8808180069	50 445	G	8808110036	50 498	O
	8808180075*	50 445	R	8808110041*	50 498	P
	8808180075*	50 445	R	8808110151	50 498	P
	8807260153	50 458	R	8808110207	50 498	A
Gulf States Utilities Co	8807290038	50 458	S	8808120250	50-499	P
	8807290122	50 458	Q	8808150440	50 498	P
	8808020178	50 458	S			
	8808030227	50 458	S			
	8807290038	50 458	S			

374 CORPORATE SOURCE INDEX

AUTHOR AFFILIATION	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR AFFILIATION	ACCESSION NUMBER	SUBJECT CATEGORY
	8808150440	50 498		8808170333*	50 315
	8808160342	50 498		8808230123*	50 315
	8808160368	50 498		8808230334	50 315
	8808160368	50 498		8808230334	50 315
	8808170017	50 498		8808230404*	50 315
	8808170040	50 499		8808230404*	50 315
	8808170312	50 499	Indiana, State of	8808110096	PR
	8808170348	50 498	Industrial NDT Co	8808010136	PR
	8808180387	50-498	Institute for Regulatory Science	8808160436*	WASTE MGT
	8808190012	50-498	Interior, Dept of, Geological Survey	8808010108*	50 344
	8808220017	50-498		8808010118*	50 344
	8808220123	50 498		8808010130*	50 344
	8808250064	50 498		8808010133*	50 344
	8808250095	50 498		8808010139*	50 344
Hudson, MA	8808050318	50 443		8808010145*	50 344
	8808100175*	50 344		8808010148*	50 344
Humboldt State Univ , Arcata, CA	8808090012	50 322		8808010150*	50 344
Hunton & Williams	8808090033	50-322		8808010157*	50 344
	8808090051	50-271		8808010176*	50 344
	8808090063	50 322		8808010180*	50 344
	8808090067	50 322		8808100085*	50 344
	8808090068*	50 322		8808100103*	50 344
	8808110023	50 277		8808100165*	50 344
	8808150031	50 322		8808100173*	50 344
	8808300167	50 322		8808100189*	50 344
Hutchinson Island Home Owner's Associati on	8808300159	50 335		8808100194*	50 344
Hydro Engineering	8807260134*	40 6659	International Atomic Energy Agency	8808100202*	50 344
ICF, Inc	8808180452	WASTE RES	International Brotherhood of Electrical Workers	8807260047	WASTE MGT
INTERA Technologies, Inc	8807270040	40 8904		8808260044*	50 275
	8807270062	40 8904	International Telephone & Telegraph Corp	8808160415*	50 443
	8807270063*	40 8904		8808160422*	50 443
	8807270137	40 8904		8808160428*	50 443
	8807270139	40 8904	Iowa Electric Light & Power Co	8808040050	50 331
	8807290255	40 8904		8808050273	50 331
ITASCA Consulting Group, Inc	8807260343	WASTE RES		8808050279*	50 331
	8808220072	WASTE RES		8808050285	50 331
	8808230081	WASTE RES		8808090115	50 331
	8808230216	WASTE RES		8808120067*	50 331
	8808250132	WASTE RES		8808150383	50 331
Idaho National Engineering Laboratory	8808030280*	50 395		8808160442	50 331
	8808050229*	50 269		8808180284	71-9222
Illinois Power Co	8808250328*	50 254		8808230221	50 331
	8807260115	50 461		8808240308*	50 331
	8808010231	50 461		8808240428	50 331
	8808030375	50 461		8808250078	50 331
	8808040177	50 461		8808300289	50 331
	8808040181	50 461		8808300291*	50 331
	8808050333	50 461	Iowa State Univ , Ames, IA	8808110223	50 116
	8808050338*	50 461	Irving, S M	8808240384*	50-458
	8808080026	50 461	Isotopo Technologies	8808020142	PR
	8808100019	50 461	JRA Associates	8808160444	FOIA
	8808120144	50 461	Jacobs Engineering Group, Inc,	8808010214	WASTE MGT
	8808120155	50-461	Japan Atomic Energy Research Institute	8808110037*	71-3004
	8808120249	50 461		8808170280*	XPORTLIC
	8808150388	50 461	Japan, Govt of	8808080063	XPORTLIC
	8808160273	50 461	Justice, Dept of	8808010164	50 603
	8808160365	50 461	KMC, Inc	8808290111	FOIA
	8808170009	50 461	Kenrob & Associates, Inc	8808160084*	CONTRACT
	8808170338	50 461	King County, WA	8808010163*	50 344

CORPORATE SOURCE INDEX 375

AUTHOR AFFILIATION	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR AFFILIATION	ACCESSION NUMBER	SUBJECT CATEGORY
Los Alamos National Laboratory	8808040350	50 322	McDermott, Inc	8808030215	71 5717
	8808080152	50 322		8808110113	70 135
	8808090012	50 322		8808040334	50 539
	8808090033	50 322		8808160131*	CONTRACT
	8808090042*	50 322		8808160388	40 7102
	8808090053	50 322		8808090111	NUREG
	8808090067	50 322		8808100179	50 2
	8808090068*	50 322		8808110031	PR
	8808150031	50-322		8808100231	50 445
	8808160166	50 322		8808020083	PR
Los Angeles, CA Los Angeles Power & Light Co	8808160387*	50 322	Minnesota, State of	8808030123	71 6717
	8808180176	50 322		8807260146	50 185
	8808230053	71 9224		8808110333	50 185
	8808300167	50-322		8808020229	50 123
	8808120057	NUREG		8808250188*	XPORTLIC
	8808240028	NUREG		8808250191*	XPORTLIC
	8808010209*	50 341		8808170235	XPORTLIC
	8807280270	50 382		8808010034	40 8311
	8807280390	50 382		8808160226*	CONTRACT
	8807280402*	50 382		8808050203	40 6500
Lowell, Univ. of, Lowell, MA MK Ferguson Co	8807270054	50 382	Missouri, Univ. of, Columbia, MO	8808090050	50 443
	8807270055*	50 382		8808090052*	50 443
	8808020263	50 382		8808090052*	50 443
	8808040325	50 382		8808090057*	50 443
	8808040332	50 382		8808090057*	50 443
	8808090104	50 382		8808240344	71 657
	8808100097	50 382		8808240361*	71 657
	8808120224	50 382		8808240366*	71 657
	8808180322	50 382		8807260330	PROJ
	8808180056	50 382		8808230163	PROJ
MPI Professional Service Contors, Inc NOS Inspection, Inc (formerly Magnaflex Corp)	8808190069	50 382	Missouri, Univ. of, Rolla, MO	8808230399	PROJ
	8808190188	50 382		8808260095*	50 275
	8808190280	50 382		8808020337*	CONTRACT
	8808190305	50 382		8808120359	40 8516
	8808240171	50 382		8808250072	WASTE MGT
	8808050188	50 223		8808020266*	CONTRACT
	8808230364*	WASTE MGT		8808150392*	FOIA
	8808230368*	WASTE MGT		8808020226*	CONTRACT
	8808180450	FOIA		8808180204	NUREG
	8808090176	PR		8808160415*	50 443
Malapal Resources Co.	8807280142	50 309	National Conference of State Legislatures, Denver, CO	8808160422*	50 443
	8808040197	50 271		8808160428*	50 443
	8808110171	50 309		8808090157*	50 327
	8808170264*	50 309		8807280259*	71 9032
	8808180380	50 309		8808040146	70 1207
	8808190301	50 309		8807280226	71 9006
	8807270077	40 8502		8807280253	71 9032
	8807270083*	40 8502		8808050289	71 9032
	8807280349	40 8502		8807260285	50 298
	8807280397	40 8502		8807280025	50 298
Marsh & McLennan, Inc	8808010112	40 8502	National Fire Protection Association	8807280100	50 298
	8807280322	50 267		8807280406	50 298
	8808110199	50 250		8808020202	50 298
	8808160327	50 331		8808020205*	50 298
	8808170331	70 27		8808040006	50 298
	8808240327	71 6058		8808040225	50 298
	8808080103*	XPORTLIC		8808050213	50 238
	8808180274	50 277		8808090245	50 238
	8808120164*	50 317		8808110094	50 298
	8808010300	PR		8808150016	50 238
Massachusetts Institute of Technology, Cambridge, MA Massachusetts, Commonwealth of	8808090025	50 443	National Technical Systems	8808170185	50 298
	8808090025	50 443		8808170347	50 238
	8808090044	50 271		8808160033	50 298
	8808090049	50 443		8808180419	50 298
	8808090066	50 443		8808180422*	50 238
	8808090068	50 443		8808220222	50 238
	8808090070	50 443		8808240102	50 298
	8808110220	50 293		8808240378	50 298
	8808150039	50 443		8808250271	50 298
	8808150039	50 443		8808250276	50 298
Martek Corp Maryland Nuclear Safety Coalition Maryland, State of	8808150133	50 443	Neutron Products, Inc	8808190102	71 9102
	8808150133	50 443		8808150230	PR
	8808150151	50 443		8807260394	WASTE MGT
	8808150151	50 443		8807260410*	WASTE MGT
	8808160373*	50 293		8808250128	WASTE MGT
	8808180039	50 443		8808190185	50 275
	8808180039	50 443		8808190189*	50 275
	8808180049	50 443		8808090044	50 271
	8808180049	50 443			
	8808180052	50 443			
Mathtech, Inc	8808180052	50 443	Nevada Nuclear Waste Task Force, Inc		
	8808180160*	50 443			
	8808180160*	50 443			
	8808250068	50 271			
	8808250071	50 443			
	8808250071	50 443			
	8808100118*	CONTRACT			

100

AUTHOR AFFILIATION	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR AFFILIATION	ACCESSION NUMBER	SUBJECT CATEGORY	
Pollution	8808090051	50 271	G	8808120009	50 410	Q
	8808090066	50 443	G	8808120079	50 410	P
	8808090072	50-443	G	8808120132	50 410	Q
	8808090072	50-443	G	8808120204	50 410	S
				8808150399	50-410	S
	8808090077*	50-443	G			
	8808090077*	50-443	G	8808170205	50-410	S
	8808150039	50-443	G	8808170235	50-410	S
	8808180042	50-443	G	8808170281	50-410	S
	8808230031	PR		8808170327	50-410	S
				8808170334	50-410	R
	8808250042	50 443	G			
	8808250058	50-271	G	8808180071	50-410	P
	8808150200	PR		8808180073*	50-410	P
	New Hampshire, State of New Jersey, State of New Mexico, Univ of, Albuquerque, NM	8808080093	50-210	P	8808180074*	50-410
8808110164		50-252	R	8808180172	50-410	P
			8808180234	50-410	S	
New York Power Authority (formerly Power Authority of the State of New York)	8807260004	50-286	P	8808180237	50-220	Q
	8807260095	50-286	Q	8808180237	50-220	Q
	8807260206	50-333	R	8808180346	50-220	S
	8807260230	50-286	R	8808220205	50-220	F
				8808220205	50-220	F
	8807270107	50-286	K			
	8807280077*	50 333	K	8808220212	50-410	Q
	8808020235	50 333	Q	8808220261	50-220	R
	8808020238	50 286	Q	8808230239	50-220	P
	8808020384	50 333	Q	8808240438	50-410	S
				8808250159	50-410	S
	8808030306	50 333	K			
	8808050142	50 333	Q	8808180223*	71-3002	
	8808080023	50 333	P	8808170266*	XPORTRIC	
	8808080025*	50 333	P	8808170274*	XPORTRIC	
8808080028*	50 333	P	8808230219	71-9032		
			8807260414*	CONTRACT		
8808080091	50 333	P				
8808100135	50 333	S				
8808110077	60 286	Q	8807260424*	CONTRACT		
8808150175	50 333	R	8807270154*	CONTRACT		
8808160246	50 333	Q	8808190170*	50-209	I	
			8807280102	STATE PRO	G	
8808160377	50 333	Q				
8808170062	50 333	P	8804060055	50-423	S	
8808170067*	50-333	F				
8808180062	50 333	F	8808010395	50-213	P	
8808180197	50 333	P	8808010395	50-213	P	
			8808010395	50-213	P	
8808180202*	50-333	P				
8808100216*	50-333	P	8808020006	50-245	P	
8808100292	50-286	P	8808020000*	50-245	P	
8808230382	60 286	P	8808020030	50-423	P	
8808230383*	50 286	P	8808020031*	50-423	P	
			8808020276	50-213	I	
8808230384*	50 206	P				
8808240042	50 206	P	8808020276	50-213	I	
8808240105	50 206	P	8808020276	50-213	I	
8808240108*	50 206	P	8808020285	50-423	I	
8808240113*	50 206	P	8808020339	50-423	S	
			8808030257	50-336	P	
8808240220*	50 206	P				
8808240395	50 206	Q	8808040204	50-245	F	
8808250044	50 206	R	8808040284	50-245	F	
8808250222	50 333	P	8808050009	50-245	P	
8808010184*	50 57	A	8808050292	50 423	P	
			8808050294	50-245	P	
New York, State Univ of, Buffalo, NY						
New York, State of	8808010199*	50 57	A	8808050297*	60 245	P
	8808090047	50 322	G	8808080204	50 245	P
	8808090054	50 322	G	8808080207	50 336	P
	8808090058	50 322	G	8808090036	50-245	Q
	8808090061	50 322	G	8808090106	50 423	Q
Newman & Holtzinger	8808150047	50 322	G			
	8808050003	50 250	P	8808100266	50 423	Q
	8808080011	50 348	M	8808110058	50 423	P
	8808090060	50 335	G	8808110068*	50 423	P
	8808100057	50 335	G	8808110157	50 245	P
			8808110241	50 336	P	
8808100066*	50 335	G				
8808100127*	50 335	G	8808110242*	50 336	F	
8808100132*	50 335	G	8808120317	50-213	F	
8808260252	PR		8808150401*	FOIA		
8807260170	50 410	Q	8808160237	50-213	Q	
			8808170194	50 423	R	
Niagara Mohawk Power Corp						
	8807260294	50-220	Q	8808170199	50 336	R
	8807260310	50 410	Q	8808170204	50 245	R
	8807270152	50 220	Q	8808180051*	50 245	P
	8808020209	50 410	S	8808180144	50 423	S
	8808020210	50 410	Q	8808190178	50 245	P
	8808020216	50 220	Q	8808230009	50 423	P
	8808020239	50 410	P	8808230283	60 245	P
	8808020240*	50 410	P	8808240160	50 245	P
	8808020242*	50 410	P	8808250017	50-423	P
	8808020265	50 220	S	8808250019*	50-423	P
	8808030357	50 410	S	8808250076	50 213	P
	8808040226	50 220	P	8808250076	50-213	P
8808040296	50 220	P	8804060055	50-423	S	
8808050160	50-410	P	8808010395	50-213	P	
8808080149	50 220	P	8808010395	50-213	P	
8808080157*	50-220	P				
8808080162*	50 220	P	8808010395	50-213	P	
8808080168*	50 220	P	8808020006	60-245	P	
8808100219	50 220	Q	8808020030	60 423	P	
			8808020276	50 213	P	

CORPORATE SOURCE INDEX 377

AUTHOR AFFILIATION	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR AFFILIATION	ACCESSION NUMBER	SUBJECT CATEGORY
	8808020276	50 213	Nuclear Fuel Services, Inc. (subs of Getty Oil Co.)	8808020214	70 143
	8808020276	50-213		8808020217*	70 143
	8808020285	50 423		8808080207	70 143
	8808020339	50 423		8808080936	70 143
	8808040251	50-213			
	8808040284	50 245	Nuclear Information & Resource Service	8808080150	70 143
	8808040284	50 245		8808110302	70 143
	8808050000	50-245		8808230995	FR
	8808050132	50 213		8808120348	FR
	8808050132	50 213		8808110331	FOIA
	8808050202	50 423	Nuclear Management & Resources Council (NUMARC) (formerly Nuclear Utility Mana	8808150171	FOIA
	8808050284	50 245		8808230320	FOIA
	8808080204	50 245		8808260256	FOIA
	8808080207	50 336		8808080013	REVIEW GR P
	8808080036	50 245			
	8808090108	50 423		8808090086	REVIEW GR F
	8808090114	50 213		8808120031*	REVIEW GR P
	8808100266	50 423		8808120095*	REVIEW GR P
	8808110058	50 423		8808120100*	REVIEW GR P
	8808110157	50-245		8808160076*	FOIA
	8808110241	50 336	Nuclear Utility Group on Equipment Qualification	8808160196*	FOIA
	8808120207	50 213		8808160288*	FOIA
	8808120317	50 213		8808230237*	REVIEW GR P
	8808160076*	FOIA		8808170238	MISC
	8808160237	50-213			
	8808160237	50 213	Nuclear Utility Group on Station Blackout	8808230023	PR
	8808170175	50-213		8808160062*	FOIA
	8808170204	50 245		8807260053	WASTE RES
	8808180144	50 423		8808220321	WASTE RES
	8808190170	50 245		8808100064	PROJ
	8808230009	50 423	Oak Ridge Associated Univs	8808250089	PROJ
	8808230203	50 245		8808090293*	70-135
	8808240160	50 245		8808120203*	40 8227
	8808250017	50 423		8808120205*	40 8227
	8808250076	50-213		8808170287	40 7604
	8808250076	50 213		8808170292*	40 7604
	8808050011*	50 245		8803180013	40 7102
				8808180016*	40 7102
	8807260251	50 263		8808180019	40 7455
	8807260270	50 202		8808180022*	40 7455
	8807270116	50 282	Oak Ridge National Laboratory	8808180060	40 7604
	8807270116	50 282		8808180961*	40 7604
	8807280069	50 282		8801080075*	50 267
	8807280237	50-263		8807260075	WASTE RES
	8807280416	50 263		8808050226	NUREG
	8808020047	50-282		8808050237	NUREG
	8808020047	50 282		8808080062	NUREG
	8808020048*	50 282		8808110102	NUREG
	8808020048*	50 282		8808120118	NUREG
	8808020050*	50 282		8808120131	NUREG
	8808020050*	50 282	Oglethorpe Power Corp	8808120285	WASTE RES
	8808030240	50-282		8808180257	NUREG
	8808040103	50 282		8808300235	NUREG
	8808040346	50 282		8808300246	NUREG
	8808080140	50 282		8808110066*	ORG
	8808080212	50 282	Ohio Citizens for Responsible Energy	8808310062	50-155
	8808080214	50 283		8807280004*	CONTRACT
	8808090228	50-282		8804070297	50 285
	8808090228	50 282		8807250202	50 285
	8808090230*	50 282		8807260319	50 285
	8808090230*	50 282	Oklahoma, Univ of, Norman, OK	8807260341	50 285
	8808090241*	50 282		8807280061	50 285
	8808090241*	50 282		8807290239	50 285
	8808090241*	50 282		8808010410	50 285
	8808100176	50 263		8808020284	50 285
	8808100319	50 263	Omaha Public Power District	8808030001	50 285
				8808030015	50 285
	8808110072	50 282		8808030258	50 285
	8808110105	50-282		8808030371	50 285
	8808110197	50 263		8808030372*	50 285
	8808180067	50 263		8808040068	50 285
	8808180067	50 263		8808040208	50 285
	8808190252	50 263		8808090134	50 285
	8808230072	50 282		8808100218	50 285
	8808230072	50 282		8808120056	50 285
	8808230077	50 263		8808150358	50 285
	8808230140	50 282		8808170111	50 285
				8808170134*	50 285
	8808230149	50 282		8808180174	50 285
	8808230157	50-263		8808220153*	TOPREP
	8808240081	50 282	Oregon State Univ, Corvallis, OR	8808010134*	50 344
	8808010091	71-9010		8808100192*	50 344
	8808030149	71 9183		8808010194*	50 344
	8808080012*	PROJ		8808230013	PR
	8808110291	PROJ		8807260292	WASTE MGT
	8808120029	PROJ	Oregon, State of		
	8808120167*	PROJ			
	8808120174*	PROJ			
	8808170208	71 9010	Organization for Economic Cooperation & Development (Paris)	8808290025	71 6717
	8808180139	71-9010		8807290072*	50-146
	8808240168	71-9010			
	8808250092	71-9225			
			Owensby & Kritikos, Inc. (formerly PCA Engineering, Inc., (formerly Petro Chemical Associates, Inc.)		

Northwest Utilities Service Co. (subs of Northwest Utilities)
Northern States Power Co

Nuclear Assurance Corp

378 CORPORATE SOURCE INDEX

AUTHOR AFFILIATION	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR AFFILIATION	ACCESSION NUMBER	SUBJECT CATEGORY
Pacific Gas & Electric Co	8807290075*	50-146		8808110064*	50-277
	8807290073	50 275		8808110064*	50-277
	8807290073	50 275		8808110070*	50-277
	8807290050	50 275		8808110070*	50-277
	8807290050	50 275		8808110078	50-277
	8807290301	50 275		8808110081*	50 277
	8808010239	50 133		8808110081*	50 277
	8808010241	50 275		8808170303	50 320
	8808020167	50 275	Pensacola Testing Laboratories, Inc	8808100244	PR
	8808020286	50 275		8808120357	PR
	8808020286	50 275		8807260129	40 6659
	8808020294	50 275		8807270098	40 6659
	8808050332	50 275	Petrochemicals Co (formerly Gatty/Petrochemicals Co)	8808050085	40 6659
	8808050332	50 275		8807150098	70 3054
	8808050336*	50 275		8807150104*	70 3054
	8808110003	50 323		8807220372*	70-3054
	8808110098	50 275	Philadelphia Electric Co	8807220378*	70-3054
	8808110171	50 275		8807260167	50 352
	8808110171	50 275		8807260208	50 278
	8808150356	50 275		8807260281	50 277
	8808170010	50 275		8807260281	50 277
	8808170319	50 275		8807270035	50 363
	8808220090	50 275		8807280040	50-277
	8808230187	50 275		8808010356	50-352
	8808230190	50 275		8808010358	50 352
	8808240071	50 275		8808010362*	50 352
	8808240071	50 275		8808010362*	50 352
	8808240244	50 323		8808010363*	50 352
	8808250233*	50 275		8808010363*	50 352
	8808250285*	50 275		8808020186	50 352
	8807270295	71 9218		8808020189*	50-352
	8808180298	71-9070		8808020194*	50 352
Pacific Nuclear Systems, Inc	8808020234*	CONTRACT		8808020319	50 278
Parameter, Inc	8808100145*	CONTRACT		8808020385	50 277
	8807260247*	CONTRACT		8808030002	50 352
	8807260164	50 388		8808030018	50 352
	8807260231	50 387		8808030018	50 352
Pennsylvania Power & Light Co	8807260235	50 387		8808040012	50 353
	8807260397	50 387		8808040136	50-352
	8807280320	50 387		8808040386	50-277
	8807280320	50 387		8808040388	50-277
	8807280374*	50 387		8808040390	50 352
	8807280374*	50 387		8808040390	50 352
	8807290077	50 387		8808050015	50 277
	8807290077	50 387		8808050017	50 352
	8807290264	50 387		8808050071	50 277
	8807290264*	50 387		8808050071	50-277
	8807290267*	50 387		8808050232*	50-277
	8807290267*	50 387		8808050319	50-277
	8808010038	50 387		8808050319	50 277
	8808010038	50 387		8808080133	50 277
	8808010216	50 387		8808080133	50 277
	8808010388	50 387		8808080161	50 277
	8808010388	50 387		8808090078	50 277
	8808020057	50 387		8808090108	50 277
	8808020057	50 387		8808090109	50 352
	8808020093	PR		8808110023	50-277
	8808030202	50 387		8808120117	50-277
	8808040053	50-387		8808120281	50 171
	8808040085	50-387		8808120281	50 171
	8808080002	50 387		8808120281	50 171
	8808100177	50 388		8808120281	50 171
	8808110099	50 388		8808120281	50-171
	8808120163	50-387		8808120281	50-171
	8808150050	50 387		8808120283	50-171
	8808150050	50 387		8808120283	50-171
	8808150051*	50 387		8808120283	50-171
	8808150051*	50 387		8808120283	50-171
	8808150163	50 387		8808120283	50 171
	8808150163	50 387		8808120283	50 171
	8808150203	50 387		8808160033	50 352
	8808160400	50-388		8808160329	50 277
	8808170044	50 387		8808160439	50-277
	8808170044	50-387		8808180043	50-277
	8808180309	50 388		8808180254	71-9224
	8808180355	50 388		8808180409	50 277
	8808190145	50 387		8808180409	50 277
	8808190145	50 387		8808190283	50 278
	8808190171	50-387		8808220250	50 277
	8808220114	50 387		8808220250	50-277
	8808220133*	50-387		8808240009	50 353
	8808230297	50-388		8808240201	50-352
	8808240280	50-387		8808240350	50-277
	8808250120	50 387		8808250061	50-352
	8808250336	50 387		8808250061	50 352
Pennsylvania, Commonwealth of	8808290020*	50 387	Phoenix Contractors, Inc Piedmont Municipal Power Agency	8808100231*	FOIA
	8808110061	50-277		8808100176*	50 269

CORPORATE SOURCE INDEX 379

AUTHOR AFFILIATION	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR AFFILIATION	ACCESSION NUMBER	SUBJECT CATEGORY
Pittsburgh, Univ of, Pittsburgh, PA	8701300310*	FOIA		8809040045	50 443
	8706080146*	FOIA		8809050016	50 443
	8706080188*	FOIA		8809050056	50 443
	8706080198*	FOIA		8809050056	50 443
	8706080203*	FOIA		8809050071	50 443
Plymouth, MA	8706080216*	FOIA		8809090071	50 443
	8801220051*	FOIA		8809090097	50 443
	8808150130*	FOIA		8809090307	50 443
	8808150136*	FOIA		8808100041	50 443
	8711040266*	50 293		8808100041	50 443
Portland General Electric Co	8807260302	50 344		8808100054	50 443
	8807260427	50 344		8808100054	50 443
	8807290112	50 344		8808100079	50 443
	8807290199	50 344		8808100079	50 443
	8808010105	50 344		8808150411*	50 443
	8808010207	50 344		8808150441*	50 443
	8808030244	50 344		8808160402	50 443
	8808030358	50 344		8808170090	50 443
	8808080180	50 344		8808170103*	50 443
	8808110009	50 344		8808180028	50 443
	8808110022	50 344		8808180094	50 443
	8808110030	50 344		8808180381	50 443
	8808110076	50 344		8808230011	50 443
	8808110136	50 344		8808230058	50 443
	8808160114	50 344		8808230066	50 443
	8808160383	50 344	Public Service Electric & Gas Co of New Jersey	8808250022	50 443
	8808160385*	50 344		8808250026	50 443
	8808160416*	50 344		8807260120	50 354
	8808170086	50 344		8807260130	50 311
	8808180012	50 344		8807260324	50 354
	8808180200	50 344		8807260335	50 272
	8808180348	50 344		8807260335	50 272
	8808190020	50 344		8807270101	50 311
	8808190160	50 344		8807270183	50 272
	8808190202	50 344		8807270183	50 272
Portland, OR	8808220120	50 344		8807270185*	50 272
	8808230306	50 344		8807270185*	50 272
	8808250014	50 344		8807280336	50 272
	8808010187*	50 344		8807280336	50 272
	8808020295*	50 313		8807280336	50 272
Precision Surveillance Corp (formerly				8807280336	50 272
INRYCO, Inc.)	8807260258*	CONTRACT		8807280343	50 311
Production House, Inc	8808190286*	ORG		8807280353	50 311
Professional Analytical & Consulting				8807290082	50 311
Engineers, Inc	8808150181	PR		8808010251	50 311
Professional Welding Associates, Inc				8808020054	50 272
Public Citizen's Critical Mass Energy	8808230375	FOIA		8808020054	50 272
Project				8808020054	50 272
Public Service Co of Colorado	8808230376*	FOIA		8808030312	50 354
	8807260254	50 267		8808030320	50 354
	8807260288	50 267		8808040372	50 272
	8807270129	50 267		8808040374*	50 272
	8807280300	50 267		8808040375*	50 272
	8807280309*	50 267		8808040376	50 311
	8807290053	50 267		8808040383	50 272
	8807290055*	50 267		8808050001	50 354
	8807290093	50 267		8808110004	50 354
	8807290233	50 267		8808110024	50 354
	8807290244	50 267		8808150198	50 311
	8808010408	50 267		8808150296	50 354
	8808030293	50 267		8808180077	50 272
	8808050072	50 267		8808180077	50 272
	8808050147	50 267		8808180078*	50 272
	8808050250	50 267		8808180078*	50 272
	8808050252*	50 267		8808190013	50 272
	8808080010	50 267		8808190016	50 311
	8808100320	50 267		8808190075	50 272
	8808120013	50 267		8808190194	50 354
	8808150128	50 267		8808220217	50 272
	8808150145	50 267		8808220226	50 354
	8808170077	50 267		8808230340	50 272
	8808170083*	50 267		8808230348	50 354
	8808170084*	50 267		8808240172	50 354
	8808180191	50 267		8808250073	50 272
	8808180195	50 267		8808250088	50 311
	8808230004	50 267		8808250213	50 354
	8807270149	50 443		8808250251	50 354
Public Service Co of New Hampshire	8807290288	50 443	Puerto Rico, Commonwealth of	8808100833	PR
	8807290291*	50 443	Puget Sound, Univ of, Tacoma, WA	8808100210*	50 314
	8808020252	50 443	Quad City Testing Laboratory, Inc	8808090198	PR
	8808050296	50 443		8807260373	40 8305
	8808090011	50 443	Quivira Mining Co	8807270287	40 8305
	8808090015	50 443		8807290225	40 8305
	8808090015	50 443		8808010152	40 8305
	8808090017	50 443		8808260180	FOIA
	8808090028	50 443		8807290097*	CONTRACT
	8808090028	50 443		8807280262*	CONTRACT
	8808090041	50 443	Radioactive Waste Campaign	8808150039*	40 8724
	8808090041	50 443	Reference Technology, Inc	8808180257	NUREG
	8808090045	50 443	Regulatory Group, Inc		
			Romcor, Inc		
			Rensselaer Polytechnic Institute, Troy,		

380 CORPORATE SOURCE INDEX

AUTHOR AFFILIATION	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR AFFILIATION	ACCESSION NUMBER	SUBJECT CATEGORY
NY Resource Technical Services, Inc Rhode Island, State of	8808100164* 8808150362 8808150377* 8808180297*	CONTRACT 50 193 50 193 50-193	Sandia National Laboratories	8808090057* 8807260084 8807260299 8807260387 8807260205	50-443 WASTE RES WASTE MGT WASTE RES WASTE RES
Rich, C	8808250052 8808250057* 8808250058 8808250066 8807270017	50 335 50 335 50 335 50 335 40 8084		8808080113 8808090260 8808090333* 8808110239 8808110240	NUREG WASTE RES WASTE RES WASTE RES WASTE RES
Rio Algom Mining Corp	8807290167 8808090224 8807260135 8807260357 8807270240	40 8084 40 8084 50 244 50 244 50 244		8808120165 8808120172 8808150120 8808150141 8808180048	NUREG WASTE RES WASTE RES WASTE RES WASTE RES
Rochester Gas & Electric Corp	8808040031 8808050002 8808100087 8808120130 8808230040	50 244 50 244 50 244 50 244 PR		8808180113 8808180208 8808230074 8808230100 8808230393	WASTE RES WASTE RES WASTE RES WASTE RES NUREG
Rockford, IL Rockwell International Corp Ropes & Gray	8808230354 8808230400 8808160168* 8808020201* 8808090015	50 244 50 244 CONTRACT 70 25 50 443	Saxton Nuclear Experimental Corp Science Applications International Corp (formerly Science Applications, Inc.)	8808230424 8807280425 8807280066 8801110119*	NUREG 50-146 50-146 50 267
	8808090017 8808090018 8808090018 8808090027* 8808090027*	50 443 50 443 50 443 50 443 50 443		8806200093* 8807270273* 8807270286* 8807280030* 8808080165	50-266 CONTRACT 50 412 50 288 WASTE MGT
	8808090028 8808090034 8808090040* 8808090041 8808090041	50 443 50 271 50 271 50 443 50 443		8808090076* 8808160208* 8808220020 8808220098 8808020367*	WASTE MGT 50 259 WASTE MGT WASTE MGT CONTRACT
	8808090045 8808090045 8808090046 8808090046 8808090056	50 443 50 443 50 443 50 443 50 443	Sciencetech, Inc	8808020373* 8808150424* 8807280269* 8808090066 8808150020	CONTRACT CONTRACT CONTRACT 50 443 50 443
	8808100041 8808100041 8808100054 8808100054 8808150115	50 443 50 443 50 443 50 443 50 271	Scottsboro, AL Seacoast Anti Pollution League	8808250084 8807260082 8808010101* 8808020084* 8808090053	50 443 XPORLIC 50 277 TOPREP 50 443
	8808180028 8808180094 8808250022 8808250026 8808250036	50 443 50 443 50 443 50 443 50 271		8808240041* 8808240184* 8808240184* 8808300121 8808110129*	50 374 50 335 50 335 50 335 COMMISSIO
Rural Electrification Administration	8808110043 8808110065*	ORG ORG	Senate, Labor & Human Resources	8808090319* 8807260025	COMMISSIO 40 8027
Sacramento Municipal Utility District	8807260314 8807260321 8807260360	50 312 50 312 50 312	Sequoyah Fuels Corp (subs of Kerr-McGee Nuclear Corp)	8807260188* 8807270010	40 8027 40 8768
	8807270159 8808010378 8808010382* 8808020233 8808030126	50-312 50 312 50 312 50 312 50 312		8808080042 8808110118 8808180378 8808090048 8808100079	40 8027 70-925 40 8027 50 443 50 443
	8808030129 8808030210 8808030286 8808030288 8808030436*	50 312 50 312 PR 50 312 50 312	Shannon & Wilson, Inc. Shaw, Pittman, Polts & Trowbridge	8808010153* 8808010169 8808030421 8807290067 8808150258	50-344 PR PR 40 7102 PR
	8808040368 8808050028 8808050032* 8808110107 8808150029	50 312 50 312 50 312 50-312 50-312	Shokkallay Metallurgical Corp Sierra Club Legal Defense Fund, Inc	8807260414* 8807260424* 8807270154* 8808020367* 8808020373*	CONTRACT CONTRACT CONTRACT CONTRACT CONTRACT
	8808150167 8808180435 8808190117 8808190121* 8808190181*	50 312 50-312 50 312 50 312 50 312	Small Business Administration	8808100108* 8808150424* 8808160084* 8807260365 8807260433	CONTRACT CONTRACT CONTRACT 50 395 50 395
	8808240082 8808240124 8808240345 8808250093 8808250313	50 312 50 312 50 312 50 312 50 312	South Carolina Electric & Gas Co.	8807270041 8808020050 8808020060* 8808020181 8808020243	50-395 50 395 50 395 50 395 50 395
Safety Light Corp	8808100222* 8808100226 8808110231* 8808110232* 8808090050	XPORLIC XPORLIC XPORLIC XPORLIC 50 443		8808030225 8808030360 8808030361* 8808030433 8808050082	50-395 50-395 50-395 50 395 50 395
Salisbury, MA	8808090050* 8808090052* 8808090052* 8808090057*	50 443 50 443 50-443 50 443		8808050113 8808050114* 8808090109 8808110032	50 395 50-395 50 395 50 395

CORPORATE SOURCE INDEX 381

AUTHOR AFFILIATION	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR AFFILIATION	ACCESSION NUMBER	SUBJECT CATEGORY
	8808160426	50 395 P		8807260006	50 415 F
	8808190044	50 395 S		8807270173	50 415 P
	8808220171	50 395 P		8807270174*	50 415 P
	8808220241	50 395 R		8808020207	50 415 Q
	8808230251	50 395 P		8808020220	50 415 Q
Southampton, NY	8808090047	50 322 G		8808030116	50 416 S
	8808090054	50-322 G		8808030302	50 416 P
	8808090061	50 322 G		8808010113	50 416 P
Southern California Edison Co	8807260054	50 361 S		8808040142	50-416 F
	8807260326	50 206 Q		8808040144	50 416 R
	8807280143	50 206 P		8808040145*	50 416 P
	8807280312	50 206 P		8808040147	50 416 P
	8807280318	50 361 P		8808040150*	50 416 P
	8807280345	50 206 F		8808040356	50 417 R
	8807290306	50 206 P		8808040311	50 416 H
	8808010247	50 361 P		8808050220	50 416 P
	8808010319	50 206 P		8808090156	50 416 P
	8808010343	50 361 P		8808150203	50 416 P
	8808020358	50 206 Q		8808150232	50 416 P
	8808020358	50 206 Q		8808150246*	50 416 P
	8808020358	50 206 Q		8808160277	50 416 P
	8808030108	50 206 Q		8808160282	50 416 Q
	8808030108	50 206 Q		8808160151	50 416 P
	8808030108	50 206 Q		8808230120	50 416 P
	8808040041	50 206 S		8808230122*	50 416 P
	8808050018	PR	TU Electric (formerly Texas Utilities Generating Co.)	8808230126*	50 416 P
	8808050018	50 206 P		8807260021	50 445 F
	8808050330	50 361 S		8807260405	50 415 Q
	8808080111	50 361 S		8807260405	50 445 Q
	8808090136	50 206 F		8807260408	50 445 S
	8808090136	50-206 P		8807260408	50 445 S
	8808090275	50 206 P		8807270074	50 445 Q
	8808090283	50 206 P		8807270074	50 445 Q
	8808090288	50 206 P		8807270111	50 445 S
	8808100263	50 361 S		8807270111	50 445 S
	8808110014	50-206 P		8807270132	50 445 A
	8808120194	50 361 S		8807270132	50 445 A
	8808150188	50 206 Q		8808020260	50 445 S
	8808150323	50 206 P		8808030030	50 445 Q
	8808150350	50 361 P		8808030030	50 445 Q
	8808150352*	50 361 P		8808030094	50 445 S
	8808150352*	50 361 P		8808030148	50 445 S
	8808150353*	50 361 P		8808030148	50 445 S
	8808150353*	50 361 P		8808030162	50 445 S
	8808160084	50 362 S		8808030164	50-445 S
	8808160122	50 361 R		8808030164	50-445 S
	8808160158	50 206 R		8808030176	50 445 S
	8808220180	50 206 F		8808030176	50 445 S
	8808240150	50 361 V		8808030219	50 445 S
	8808250028	50 361 S		8808030219	50 445 S
	8808100205*	50 344 P		8808030224	50-445 S
Southern California, Univ of, Los Angeles, CA	8808110263	50 424 P		8808030224	50-445 S
Southern Company Services, Inc	8807280302*	CONTRACT		8808030253	50 445 S
Southwest Research Institute	8808020187*	CONTRACT		8808030352	50-445 Q
	8808120173	NUREG		8808030352	50-445 S
Southwest Research and Information Center	8808150274	PR		8808030354	50 445 S
Spiegel & McClarmid	8807280054	50 346 M		8808030354	70 2932
St Elizabeth Hosp, Appleton, WI	8808120355	PR		8808080201	50 445 S
	8808080121	NUREG		8808080201	50 445 S
St Louis Univ, St Louis, MO	8808250139	50 498 P		8808090881	50 445 S
Standard International Construction Co	8807260163	XPORTLIC		8808090881	50 445 S
State, Dept of, Bureau of Oceans & Intl Environ & Scientific Affairs	8807260259	XPORTLIC		8808090889	50 445 S
	8808080058	XPORTLIC		8808090892	50 445 S
	8808250288	XPORTLIC		8808090892	50 445 S
	8808250310	XPORTLIC		8808090893	50 445 S
	8808250317	XPORTLIC		8808090893	50 445 S
	8808250324	XPORTLIC		8808090107	50 445 S
Statistica, Inc	8808100108*	CONTRACT		8808090107	50 445 S
	8808230385*	FOIA		8808090200	50 445 S
	8808230380*	FOIA		8808090200	50 445 S
	8808230394*	FOIA		8808090207	50 445 S
	8808080154	WASTE MGT		8808090207	50 445 S
Stock Equipment Co	8807260081*	50-445 A		8808090270	50 445 S
Stone & Webster Engineering Corp	8807260184*	50 259 P		8808090270	50 445 S
	8807260185*	50 265 Q		8808090274*	50 445 S
Structural Integrity Associates	8807280277*	50-265 Q		8808090274*	50 445 S
	8808090047	50 322 G		8808090276*	50 445 S
Suffolk County, NY	8808090054	50 322 G		8808090276*	50 445 S
	8808090059	50 322 G		8808100246	50 445 S
	8808090061	50-322 G		8808100246	50 445 S
	8808150047	50 322 G		8808100253	50 445 A
	8808150026	50 320 G		8808110110	50 445 A
Susquehanna Valley Alliance, Lancaster, PA	8808080059	XPORTLIC		8808120301	50 445 J
Sweden, Govt of	8808230107	FOIA		8808120301	50 445 J
Swidler & Berlin	8807250032	50 416 R		8808150055	50 445 A
System Energy Resources, Inc					

382 CORPORATE SOURCE INDEX

AUTHOR AFFILIATION	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR AFFILIATION	ACCESSION NUMBER	SUBJECT CATEGORY
	8808150055	50 445 A		8808030090	50 390 V
	8808150058*	50 445 A		8808030197	50 259 P
	8808160079	50 445 H		8808030197	50 259 P
	8808160079	50 445 H		8808030187	50 259 P
	8808170114	50 445 S		8808030304	50 328 P
	8808170328	50 445 A		8808030310	50-327 P
	8808170330	50 415 S		8808030310	50-327 P
	8808170330	50 445 S		8808030318	50-259 P
	8808180152	50 445 Q		8808030318	50-259 P
	8808180181	50 445 S		8808030318	50-259 P
	8808180181	50 445 S		8808030318	50 259 P
	8808180258	50 445 S		8808030318	50-259 P
	8808180258	50-445 S		8808030318	50 259 P
	8808180363	50 445 S		8808030326	50 260 P
	8808180363	50 445 S		8808030332*	50 260 P
	8808180392	50 445 S		8808030333	50 259 P
	8808180392	50 445 S		8808030333	50 259 P
	8808190018	50 445 S		8808030333	50 259 P
	8808190018	50 445 S		8808030339*	50 259 P
	8808190067	50 445 S		8808040043*	50 260 P
	8808190067	50 445 S		8808040045*	50-260 P
	8808190163	50 445 S		8808040046*	50-260 P
	8808190163	50 445 S		8808040048*	50-260 P
	8808190165	50 445 S		8808040052*	50-260 P
	8808190165	50 445 S		8808040058*	50-260 P
	8808190219	50 445 S		8808040125	50 327 P
	8808190219	50 445 S		8808040125	50 327 P
	8808190223	50 445 S		8808040127*	50 327 P
	8808190223	50 445 S		8808040127*	50 327 P
	8808190227	50 445 S		8808040297	50 327 Q
	8808190227	50 445 S		8808040305	50 327 Q
	8808190247	50 445 S		8808040305	50-327 Q
	8808190247	50 445 S		8808040317	50 327 P
	8808190254	50 445 S		8808040317	50-327 P
	8808190254	50 445 S		8808050004	50 259 P
	8808250276	50-445 F		8808050004	50-259 P
	8808250276	50 445 F		8808050004*	50-259 P
	8808250283*	50 445 F		8808050005*	50 259 P
	8808250283*	50 445 F		8808050005*	50 259 P
	8808250360	50 445 Q		8808050005*	50 259 P
Tenneco Gas Transportation Tennessee Valley Authority	8808230102	PR		8808050170	50 259 P
	8804260032	50 259 P		8808050173	50 390 Q
	8807250151	50-327 R		8808050239	50 259 S
	8807260014	50 259 Q		8808050239	50 259 S
	8807260014	50 259 Q		8808050239	50 259 S
	8807260014	50-259 Q		8808050327	50 327 Q
	8807260042	50-259 P		8808050327	50-327 Q
	8807260042	50 259 P		8808080010	50 327 F
	8807260042	50 259 P		8808080010	50-327 F
	8807260087	50 327 V		8808080075	50 438 A
	8807260109	50 328 S		8808080075	50 438 A
	8807260152	50 327 P		8808080185	50 328 S
	8807260171	50 259 S		8808090003	50 327 S
	8807260180	50 259 P		8808090131	50 259 F
	8807260184*	50 259 P		8808090131	50 259 F
	8807260181	50-518 Q		8808090131	50 259 F
	8807260205	50 327 Q		8808090131	50 259 F
	8807260205	50 327 Q		8808090131	50 259 F
	8807260262	50 327 F		8808090131	50 259 F
	8807260276	50 438 Q		8808090144	50 327 P
	8807260389	50-327 Q		8808090237	50-327 S
	8807270012	50-327 P		8808090243	50 328 S
	8807270103	50-327 S		8808110085	50-327 S
	8807290116	50-327 P		8808110085	50-327 S
	8807290116	50-327 P		8808110087	50 327 Q
	8807290163	50 259 P		8808110092*	50 327 Q
	8807290163	50 259 P		8808110095	50 328 S
	8807290163	50 259 P		8808110117	50 327 Q
	8807290165*	50 259 P		8808110121	50 390 Q
	8807290165*	50 259 P		8808110131	50 327 Q
	8807290165*	50-259 P		8808110132	50 327 P
	8808010025	10CFR		8808110132	50 327 P
	8808020076	PR		8808110137	50 327 Q
	8808020219	50-390 A		8808110137	50 327 Q
	8808020219	50-390 A		8808110138	50-327 P
	8808020245	50-327 Q		8808110138	50-327 P
	8808020245	50-327 Q		8808110142	50-327 S
	8808020245	50-327 Q		8808110142	50-327 S
	8808020245	50-327 Q		8808110145	50-327 P
	8808020254	50-390 Q		8808110145	50 327 P
	8808020254	50-390 Q		8808110156	50 259 Q
	8808020272	50 259 F		8808110156	50 259 Q
	8808020278	50 327 P		8808110156	50 259 Q
	8808020283*	50 327 P		8808110162	50-259 P
	8808020288	50 327 P		8808110162	50-259 P
	8808020288	50 327 P		8808110162	50-259 P
	8808020380	50 438 K		8808110168	50 259 F
	8808020399	50 327 P		8808110168	50 259 F
	8808020400*	50 327 P		8808110168	50-259 F

CORPORATE SOURCE INDEX 383

AUTHOR AFFILIATION	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR AFFILIATION	ACCESSION NUMBER	SUBJECT CATEGORY
	8808120101	50 260		8808190217	50 415
	8808120233	50 260		8808190231	50 445
	8808120238*	50 260		8808190251	50 445
	8808120264	50 259	Texas, State of	8808170015	50 415
	8808120264	50 259	Texas, Univ of, Austin, TX	8808150320	50 192
	8808120264	50 259		8808170307	71 535
	8808120267*	50 259	Texas, Univ of, Galveston, TX	8808090244	PR
	8808120267*	50 259	Three Mile Island Alert	8808150026	50 320
	8808120267*	50 259	Toledo Edison Co	8807260033	50 315
	8808120290	50 259		8807260034*	50 340
	8808120290	50 259		8807260035*	50 316
	8808120290	50 259		8807260160	50 316
	8808120313*	50 259		8807260202	50 346
	8808120313*	50 259		8807260242	50 346
	8808120313*	50 259		8808020182	50 346
	8808150004	50 259		8808020236	50 316
	8808150004	50 259		8808020308	50 316
	8808150004	50 259		8808030043	50 346
	8808150227	50 259		8808030211	50 346
	8808150242	50 320		8808040351	50 316
	8808150343	50 327		8808040352*	50 346
	8808150343	50 327		8808040354	50 346
	8808150366	50 391		8808050003	50 316
	8808150405	50 327		8808050152	PR
	8808150405	50 327		8808090223	50 316
	8808150407*	50 327		8808110275	50 316
	8808150407*	50 327		8808110280*	50 346
	8808150408	50 327		8808110304*	50 316
	8808150408	50 327		8808120311	50 346
	8808150411*	50 327		8808120319	50 346
	8808150411*	50 327		8808120320*	50 316
	8808160060	50 327		8808120321*	50 346
	8808160111	50 327		8808120353*	50 346
	8808160111	50 327		8808150393	50 346
	8808160112*	50 327		8808150412	50 346
	8808160112*	50 327		8808150416	50 346
	8808160171	50 390		8808160228	50 346
	8808160171	50 390		8808160247	50 346
	8808160180	50 390		8808170332	50 316
	8808160180	50 390		8808180106	50 346
	8808160384	50 327		8808180115	50 346
	8808160384	50 327		8808180213	50 346
	8808160410	50 327		8808180226	50 346
	8808160410	50 327		8808180238	50 346
	8808170003	50 327		8808180351	50 346
	8808170003	50 327		8808180365	50 346
	8808170032	50 390		8808230405	50 346
	8808170032	50 390		8808250085	50 346
	8808180001	50 327	Toledo, Univ of, Toledo, OH	8808160193*	CONTRACT
	8808180001	50 327	Transnuclear, Inc	8807260147	EXPORTLIC
	8808180003	50 327		8808010260	PR
	8808180080	50 327		8808020230	PROJ
	8808180080	50 327		8808020293*	PROJ
	8808180330	50 390		8808110322	PROJ
	8808190272	50-327		8808180249	71-3002
	8808190272	50 327	Transportation, Dept of	8808110034	71 3004
	8808190294*	50 206		8808180215	71 3002
	8808220000	50 327	Tuskegee Institute, Tuskegee, AL	8807260066	WASTE MGT
	8808220248	50 327	Twomey, Latham & Shea	8808090047	50 322
	8808230133	50-327		8808090054	50 322
	8808230142*	50 327		8808150047	50 322
	8808230146	50-327		8807260210	27 49
	8808230192	50 327	U S Ecology, Inc (formerly Nuclear Engineering, Inc)	8807260233*	27 49
	8808230195*	50 327		8808120201	27 49
	8808240001	50 260		8808120212*	27 48
	8808240002*	50 260		8807260253	40 8971
	8808240131	50 327	U S Energy Corp	8807260256*	40 8971
	8808240133*	50 327		8807270050	40 293
	8808240166*	50 327	UMETCO Minerals Corp (subs of Union Carbide Corp)	8807270051*	40 239
	8808250099	50 320		8807270057	40 233
	8808250206	50 327		8807290237	40 8661
	8808250240	50-259		8808030013	71 9032
	8808250249	50 259	Ultrasonic Specialists, Inc	8808090263	PR
	8808250249	50 259	Union Carbide Corp	8807260358	50 483
	8808250254*	50 259		8807270163	50 483
	8808250254*	50 259	Union Electric Co	8807270166*	50 483
	8808250264	50 327		8807280418	50 483
	8808250268	50 327		8807290105	50 483
	8808250269	50 327		8807290106*	50 483
	8808250270	50 390		8807290107*	50 483
	8808250293	50 259		8807290109*	50 493
	8808250302	50-390		8807290110*	50 483
	8808250352	50 328		8807290194	50 483
	8808010332	50 128		8808020160	50 463
	8808050259	50 59		8808030230	50 463
	8808150102	50 59		8808090082	50 483
	8808230070	50-128		8808100185	50 483
	8808190247	50 445			
Texas A&M Univ , College Station, TX					
Texas Utilities Co					

384 CORPORATE SOURCE INDEX

AUTHOR AFFILIATION	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR AFFILIATION	ACCESSION NUMBER	SUBJECT CATEGORY	
Union Pacific Resources (formerly Rocky Mountain Energy) United Nuclear Corp (subs of UNC Resources, Inc)	8808120043	50 183		8808240092	50 280	R
	8808180130	50 483		8808240164	50 338	S
	8807270112	40 8452		8808240183	50 280	P
				8808240232	50 338	O
	8807270291	40 8907		8808240293	50 338	R
United Technologies Corp	8808020175	70 371	Volpo, Boskey & Lyons Washington Management Group, Inc Washington Public Power Supply System	8808250189	50 280	S
	8808050164	40 8907		8808050157	50 348	M
	8808230351	70-371		8808260332	FOIA	
	8808020311*	40-791		8807270170	50 397	F
Universal Testing, Inc Utility Nuclear Waste Management Group				8808010089	50-397	F
	8808010294	PR		8808010265	50-397	Q
	8808040014	WASTE MGT		8808020034	50 397	Q
	8808250077	WASTE MGT		8808020174	50 397	Q
	8808250081*	WASTE MGT		8808020203	50 397	Q
Vermont Yankee Nuclear Power Corp	8807260038	50-271	S	8808030079	50 397	F
	8807260041	50-271	S	8808030266	50 397	Q
	8807290132	50-271	S	8808030292	50 397	Q
	8808010146	50-271	O	8808030299	50 397	P
8808030106	50 271	S	8808040002	50 397	P	
8808030262	50 271	P	8808040022	50 460	A	
	8808030365	50 271	P	8808040026	50 480	A
	8808040321	50 271	S	8808050063	50 397	F
	8808080003	50 271	P	8808050091	50-397	P
	8808080005*	50 271	P	8808050097*	50 397	P
	8808080116	50 271	F	8808050126	50 397	Q
	8808090034	50 271	G	8808090192	50 397	S
	8808090040*	50 271	G	8808110018	50 397	S
	8808100206	50 271	S	8808180374	50 397	S
	8808150115	50 271	G	8808190262	50 397	R
	8808170209	50-271	R	8808230413	50 397	S
	8808170246	50-271	Q	8808240148	50-508	A
	8808180025	50-271	F	8808050264	50-76	
	8808190136	50-271	P	8808010131*	50 344	P
	8808240279	50-271	F	8808040312*	WASTE MGT	
	8808250036	50 271	G	8808120306	WASTE MGT	
Veterans Administration						
	8808010121	PR		8808120309	WASTE MGT	
	8808020005*	FOIA		8808120314	WASTE MGT	
	8808020012*	FOIA		8808120333	WASTE MGT	
Vincotte Virginia Power (Virginia Electric & Power Co)	8808160129*	ORG		8808120342	WASTE MGT	
	8804130080	50-338	S	8808120350	WASTE MGT	
	8807260138	50-280	F	8808120356	WASTE MGT	
8807260305	50-280	P	8808010147*	50 344	P	
8807260305	50-280	P	8808010160*	50 344	P	
8807260307*	50-280	P	8808010171*	50 344	P	
			8808010174*	50 344	P	
	8807260307*	50 280	P	8808010208*	50 344	P
	8807260416	50 280	R	8808100184*	50 344	P
	8807270109	50 280	Q	8808100207*	50 344	P
	8807270109	50 280	O	8808100208*	50 344	P
	8807270120	50 280	V	8808100209*	50 344	P
	8807270170	50 338	F	8808030102	PROJ	
	8807270170	50 338	F	8808030196*	PROJ	
	8807280364	50-280	S	8807260052	40 1162	
	8808010079	50-280	F			
	8808010143	50 281	S	8807270092	40 1162	
	8808020037	50 338	P	8807270100	40 1162	
	8808020037	50 338	P	8808230178*	50 440	G
	8808020040*	50 338	P	8807270153*	50 498	P
	8808020040*	50-338	P	8807270209*	CONTRACT	
	8808030405	50 280	S	8807270270	QA999	
	8808080064	50 280	P	8807280285	TOPREP	
	8808080064	50 280	P	8807280287*	TOPREP	
	8808080083	50 280	P	8807280305*	50 334	P
	8808080083	50 280	P	8807280307*	50 334	P
	8808080085*	50 280	P	8807290279	TOPREP	
	8808080085*	50 280	P	8807290282*	TOPREP	
	8808080196	50 280	Q	8808010252	TOPREP	
	8808110153	50-280	S	8808010267	TOPREP	
	8808110170	50-280	F	8808050029*	XPORTLIC	
	8808120053	50-338	P	8808050115*	50 395	P
	8808120053	50-338	P	8808050116	TOPREP	
	8808120062	50 338	S	8808050117*	50-395	P
	8808120062	50 338	S	8808050119*	TOPREP	
	8808120288	50 280	Q	8808050124*	TOPREP	
	8808120288	50 280	Q	8808050237	NUREG	
	8808120331	50 339	S	8808080041	XPORTLIC	
	8808150018	50 280	P	8808080069	XPORTLIC	
	8808150018	50 280	P	8808080076*	50 261	P
	8808150022*	50 280	P	8808080078*	50 261	P
	8808150022*	50-280	P	8808080211	50 601	K
	8808150414	50 280	S	8808080213*	50 601	K
	8808160245	50 280	S	8808080215*	50 601	K
	8808160397	50 338	Q	8808090007	QA999	
	8808170021	50 280	F	8808090020	TOPREP	
	8808190007	50 280	S	8808090090*	50 247	Q
	8808190101	50 338	S	8808090091*	50-247	Q
	8808190260	50 280	S	8808090147*	50 483	Q
	8808220126	50 338	S	8808100084*	50-335	G
	8808230144	60 338	F	8808100090*	50 335	

CORPORATE SOURCE INDEX 385

AUTHOR AFFILIATION	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR AFFILIATION	ACCESSION NUMBER	SUBJECT CATEGORY
	8808100225	TOPREP		8807260403	50-395 S
	8808100285	WASTE MGT		8808030222	50 305 S
	8808110075*	50-282 P		8808040212	50 305 P
	8808110209*	50 498 P		8808040215*	50 305 P
	8808110211*	50 498 P		8808050146	50 305 P
	8808120169	TOPREP		8808050274	50-305 Q
	8808120171*	TOPREP		8808080070	50 305 I
	8808120182*	TOPREP		8808080187	50 305 F
	8808120213	TOPREP		8808110152	50 305 J
	8808120214*	TOPREP		8808110295	50 305 J
	8808120215*	TOPREP		8808110327	50 305 P
	8808120239*	50 601 K		8808110331*	50 305 P
	8808150089*	50 369 P		8808170130	50 305 R
	8808150276	TOPREP	Wisconsin, Univ of, Madison, WI	8808180312	50-305 Q
	8808150331*	TOPREP		8808160438*	CONTRACT
	8808150451*	50 488 P		8808220164	50 156 R
	8808150481*	50 488 P	Wolf Creek Nuclear Operating Corp	8807260213	50 482 S
	8808160411*	50 488 P		8807280383	50-482 S
	8808180314	50 601 A		8806010408	50 482 S
	8808180315*	50 601 A		8808030243	50 482 Q
	8808180316*	50 601 A		8808050050	50 482 P
	8808190017*	50 348 P		8808050051*	50-482 P
	8808190026*	50 348 P		8808080015	50 482 P
	8808230028*	TOPREP		8808090093	50 482 S
	8808230370*	50 348 P		8808120050	50 482 P
	8808230025	TOPREP		8808120185	50 482 P
	8807260422	WASTE RES	Wyoming, State of	8808220233	50-482 R
	8808150131	WASTE RES		8807260061	40 6745
	8807280274	WASTE RES		8807260196	40 4492
	8807280279			8807280279	40 8684
	8807280330	WASTE RES		8807280373	40-1162
	8808050194	WASTE RES		8808010062	40 8964
	8808050202*	WASTE RES		8808010094	40-1162
	8808120177	WASTE RES	Yankee Atomic Electric Co	8808010094	40 8684
	8808120272	WASTE RES		8807260096	50 29 R
	8808090100	50 266 Q		8807260271	50 29 Q
	8808110115	50 266 F		8808030076	50 29 Q
	8808170011	50 266 P		8808180164	50 29 R
	8808170215	50 266 F		8808180187	50 29 F
	8808180006	50-266 F		8808190071*	50 29 V
	8808100214	50 266 S		8808240078	50 271 F
	8807260020	50 305 Q	York, PA	8808240272	50-23
				8808160212*	CONTRACT

Westinghouse Operating Plants Owners
Group
Weston Geophysical
Weston Geophysical Corp
Williams & Associates

Wisconsin Electric Power Co

Wisconsin Public Service Corp

REPORT NUMBER INDEX

The subject category column in this index gives the docket number and the symbol for the category of information within that docket; for example, 50-233 P. The docket subject categories are defined in Appendix A.

Subject categories for nondocketed items are also entered in this column by symbol; for example, ACRS.

These categories are defined in Appendix B and listed in the Contents. An asterisk following the accession number in this index indicates that the document is an enclosure to another document. To obtain the accession number of the principal document under which the enclosure is listed, refer to the index entitled "Cross Reference of Enclosures to Principal Documents."

REPORT NUMBER	ACCESSION NUMBER	SUBJECT CATEGORY	OTHER REPORT NUMBER	REPORT NUMBER	ACCESSION NUMBER	SUBJECT CATEGORY	OTHER REPORT NUMBER
23A568 R00	8808040333*	50 325	P	NUREG/CR 4639 V04 P1	8808050257	NUREG	EGG 2458
23A598 R00	8808080029*	50 333	P	NUREG/CR 4639 V04 P2	8808050281	NUREG	EGG 2458
23A 4723 102	88080800206*	50 315	P	NUREG/CR 4639 V04 P3	8808050242	NUREG	EGG 2458
471163743 16	8807260024*	TOPREP		NUREG/CR 4639 V05 P1	8808050298	NUREG	EGG 2458
4710 3221 88 02 R00	8808100263*	50 320	P	NUREG/CR 4639 V05 P2	8808050303	NUREG	EGG 2458
306	8808150453	WASTE MGT		NUREG/CR 4639 V05 P3	8808050291	NUREG	EGG 2458
ANF 88 057 R00	8808230353*	50 315	P	NUREG/CR 4639 V05 P4	8808050249	NUREG	EGG 2458
ANF 88 09	8808230356*	50-315	P	NUREG/CR 4708 V02	8808300246	NUREG	ORNL/TM 10147
ANF 88 094	8808300074*	50 261	P	NUREG/CR 4873	8808080066	NUREG	PNL 6171
ANF 88-112 R01	8808230355*	50 315	P	NUREG/CR-4874	8808080115	NUREG	PNL 6172
ANF 88 120 R00	8808190132*	71 4986		NUREG/CR-4880 V01	8808300235	NUREG	ORNL 6461
BAW 10158 A	8808220240*	TOPREP		NUREG/CR 4947 ERR	8808110102	NUREG	ORNL/TM 10457
BAW 2027	8808300180*	50 313	P	NUREG/CR-5012	8808120173	NUREG	EGG 2521
BNL 52085 DRFT	8712100028*	WASTE MGT		NUREG/CR 5020	8808050237	NUREG	
BNL 52111 DRFT	8807280094*	WASTE MGT		NUREG/CR 5054	8808120123	NUREG	PNL 6553
CEN 348(B) NP A	8808270206*	50 317	P	NUREG/CR 5061	8808120118	NUREG	ORNL/TM 10223
DOE/EA 0343	8807260175*	WASTE MGT		NUREG/CR-5071	8808120057	NUREG	LA 11214 N5
E 7107 R01	8808002093*	PROJ		NUREG/CR-5075	8808050278	NUREG	PNL 6413
EA CR 003	8808020400*	50 327	P	NUREG/CR 5108	8808050226	NUREG	ORNL 6400
EGG NTA 7231	8808030280*	50 395	P AAC 51137	NUREG/CR-5119	8808180220	NUREG	EGG 2537
EGG NTA 7781	8808250328*	50 254	P TAC 51124	NUREG/CR 5120	8808230424	NUREG	SAH 025 0-13
EGG NTA 7867	8807000332*	50 373	P	NUREG/CR 5141	8808230415	NUREG	
FERC/EIS 0021/S	8808110069*	ORG		NUREG/CR-5145	8808300251	NUREG	BTL NUREG 5214h
HDW 880220 0013	8808110235*	WASTE MGT		NUREG/CR 5154	8808240028	NUREG	LA 11325 N5
ISI P 006 R01	8807280104*	50 424	Q	NUREG/CR 5157	8808180257	NUREG	ORNL SUB 31400 3
ISI P 006 R02	8807280197*	50 424	Q	NUREG/CR 5165	8808080121	NUREG	
M 3106 88	8808240412*	50 265	Q	NUREG/CR 5166	8808180201	NUREG	NBSIR 88 3730
NDE 56 0386 R01	8808090273*	50 341	P A00 02666	NUREG/CR 5178	8808120105	NUREG	EGG 2541
NEDO 30996 A V01	8808020394*	TOPREP		NUREG/CR-5209	8808230423	NUREG	
NEDO 30996 A V02	8808020395*	TOPREP		ORAU 88/G 50	8808180022*	40 7455	
NEDO 31583	8808150178*	50 458	P	ORAU 88/G 79	8808180016*	40 7102	
NWP610	8807280221*	50 333	R	ORAU 88/G 91	8808180061*	40 7604	
NWWS/88 17 V01	8808010030*	WASTE MGT		PL NF 87 001-A	8807280374*	50 387	P UC 70A
NWWS/88 17 V02	8808010036*	WASTE MGT		PNL 6555	8807260119*	WASTE MGT	
NUREG 0020 V12 N06	8808080123	NUREG		RESAR SP/90 A02	8808080215*	50 601	K
NUREG 0020 V12 N07	8808230411	NUREG		RESAR SP/90 A02	8808120239*	50 601	A
NUREG 0386 D04 R08	8808180247	NUREG		RESAR SP/90 A04	8808180316*	50 601	
NUREG 0386 D04 R09	8808180243	NUREG		RIL 154	8808180086	RES	P TAC 561C4
NUREG 0525 R114	8808180218	NUREG		SAIC 88/3006	8808160208*	50 259	P TAC 10533
NUREG 0540 V10 N05	8808180260	NUREG		SAIC 88/3028	8806200093*	50 266	F TAC 65611
NUREG 0750 V27 N04	8808050208	NUREG		SAIC 88/3034	8807270286*	50 412	
NUREG 0750 V27 N05	8808080055	NUREG		SECY 84 077	8808180210*	FOIA	Q
NUREG 0750 V27 N06	8808300264	NUREG		SECY 84 259	8407020578*	50 315	
NUREG 0797 S15	8808240043	50 445	E	SECY 88 162	8806210296	SECY	
NUREG 0797 S16	8808240054	50 445	E	SECY-88 203	8807290169	SECY	
NUREG 0822 S01	8808230428	50 219	P	SECY 88 206	8807290183	SECY	
NUREG 0936 V07 N01	8808080119	NUREG		SECY 88 225	8808240250	SECY	
NUREG 1145 V04	8808180269	NUREG		SIR 88 018 V02 R00	8807280277*	50 265	Q
NUREG 1252	8808180209	NUREG		SIR 88 020 R00	8807280265*	50 265	P
NUREG 1260 V02	8808300255	NUREG		SP 88 02 006	8808050070*	50 529	
NUREG 1307	8808230425	NUREG	AA40 2-58	TER C5506 239	8503260543*	50 338	Q IEG 80 11
NUREG 1308 R01	8808050231	40 8801		TER C5508-240	8505010186*	50 280	Q TAC 42667
NUREG 1313	8808300273	NUREG	AA40 2-55	TER3525 015 R11	8808180438*	50 320	P
NUREG/CR 0130 ADD 04	8808120069	NUREG	AA40 2-56	UCRL 21015	8808040112*	50 321	P
NUREG/CR 0672 ADD 03	8808120112	NUREG		WCAP 10170 S07 NP R0	8807280307*	50 334	
NUREG/CR 2000 V07 N6	8808080062	NUREG	ORNL/NSIC-200	WCAP-10952 A	8808120182*	TOPREP	
NUREG/CR 2336	8808230421	NUREG	PNL 4008	WCAP-11597 A	8808050124*	TOPREP	P
NUREG/CR 3145 V06	8808080111	NUREG		WCAP-11774	8808150461*	50 498	Q
NUREG/CR 4312 V01	8808120075	NUREG	EGG 2396	WCAP-11831 R01	8805090091*	50 247	Q
NUREG/CR 4312 V02 R1	8808120082	NUREG	EGG-2396	WCAP-11650	8808090090*	50 217	Q
NUREG/CR 4508	8808080113	NUREG	SAND85 1726	WCAP 11858	8808050117*	50 395	P SG 88 07 003
NUREG/CR 4508 ERR	8808230393	NUREG	SAND85 1726	WCAP-11890	8808080078*	50 261	P
NUREG/CR 4597 V02	8808120131	NUREG	ORNL 6282/V2	WCAP 7810 A	8808120215*	TOPREP	
NUREG/CR 4625	8808120165	NUREG	SAND86 1102	WVST 88 073	8808030356*	PROJ	

CROSS REFERENCE OF ENCLOSURES TO PRINCIPAL DOCUMENT

Item listed as enclosures are those indicated by an asterisk following the accession number in the indexes. The second column gives the accession number of the principal document under which the enclosure is listed. Knowing the accession number of the principal document, the date issued, and the category enables locating the title listing of the enclosure.

Subject categories for nondocketed items are also entered in this column by symbol; for example, ACRS. These categories are defined in Appendix B and listed in the Contents.

The subject category column in this index gives the docket number and the symbol for the category of information within that docket; for example, 50-320P. The docket subject categories are defined in Appendix A.

ACCESSION NUMBER				ACCESSION NUMBER			
ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY	ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY
8110200062	8808150243	88/07/05	FOIA	8706080146	8808150091	88/07/11	FOIA
8201250127	8808180009	88/07/18	50 315 F	8706080188	8808150791	88/07/11	FOIA
8201270085	8808230117	88/07/28	50 293 P	8706080198	8808150091	88/07/11	FOIA
8202110116	8808180009	88/07/18	50 315 F	8706080203	8808150091	88/07/11	FOIA
8299010271	8808150243	88/07/05	50 213 F	8706080216	8808150091	88/07/11	FOIA
8301050101	8808180009	88/07/18	FOIA	8708110540	8808160027	88/07/11	FOIA
8301060520	8808150243	88/07/05	FOIA	8708170122	8808230117	88/07/28	50 171 P
8305020091	8808180009	88/07/18	50-269 F	8708210501	8808250348	88/08/15	ORG
8305050274	8808180009	88/07/18	50 348 F	8708260307	8808230117	88/07/28	50 277 P
8306150039	8808150243	88/07/05	FOIA	8709180164	8808010400	88/07/11	50 443 Q
8308160181	8808010400	88/07/11	50 443 Q	8710230040	8808310026	88/08/25	PR
8308300806	8808180009	88/07/18	FOIA	8711040261	8808230117	88/07/28	50 293 P
8309270357	8808180009	88/07/18	50 348 F	8711040265	8808230117	88/07/28	50 293 F
8309280249	8808010400	88/07/11	50 285 Q	8711120130	8808150177	88/07/11	50 282 P
8310050157	8808180009	88/07/18	50 295 F	8711160089	8808010400	88/07/11	50 289 Q
8312220153	8808180009	88/07/18	50 267 F	8712070084	8808010400	88/07/11	50 337 Q
8312230107	8808150243	88/07/05	FOIA	8712100028	8712100026	87/08/31	WASTE MGT
8403050321	8808180009	88/07/05	FOIA	8801080075	8808040353	88/07/21	50 257 P
8405150106	8808180009	88/07/18	FOIA	8801110119	8808040353	88/07/21	50-267 P
8405210498	8808180009	88/07/18	FOIA	8801190288	8808260354	88/08/08	50 499 P
8408130092	8808180009	88/07/18	FOIA	8801220029	8808150091	88/07/11	FOIA
8407020578	8808180009	88/07/18	50 315 Q	8801220035	8808150091	88/07/11	FOIA
8407170001	8808180009	88/07/18	FOIA	8801220051	8808150091	88/07/11	FOIA
8407170028	8808150243	88/07/05	50 317 F	8801290133	8808160312	88/07/21	50 322 F
8408130517	8808180009	88/07/18	FOIA	8802090155	8808160312	88/07/21	50-322 F
8410040113	8808150243	88/07/05	50 213 F	8802100059	8808150177	88/07/14	50 324 P
8411160193	8808150243	88/07/05	FOIA	8802120233	8808150177	88/07/14	FOIA
8411160814	8808150243	88/07/05	FOIA	8802180090	8808010400	88/07/11	50 247 Q
8411210104	8808150243	88/07/05	FOIA	8803040288	8808150177	88/07/14	50 206 P
841280166	8808150243	88/07/05	FOIA	8803070201	8808150177	88/07/14	FOIA
8412100346	8808150243	88/07/05	FOIA	8803090132	8808310246	88/08/01	FOIA
8412180359	8808150243	88/07/05	FOIA	8804180123	8804180112	88/04/05	WASTE MGT
8412270249	8808150243	88/07/05	FOIA	8804280370	8808160312	88/07/21	50 322 F
8501020132	8808150243	88/07/05	FOIA	8804280378	8808160312	88/07/21	50 322 F
8501080314	8808180009	88/07/18	FOIA	8805040049	8808080138	88/07/07	50 322 F
8501220428	8808150243	88/07/05	FOIA	8805110329	8808080138	88/07/07	50 322 F
8501280114	8808150243	88/07/05	FOIA	8805180018	8808080138	88/07/07	50 322 F
8502080015	8808010400	88/07/11	50 443 Q	8805270151	8808260187	88/08/08	FOIA
8503110262	8808150243	88/07/05	FOIA	8805310183	8808150177	88/07/14	FOIA
8503210274	8808010400	88/07/11	50 397 Q	8805310187	8808150177	88/07/14	50 271 P
8503260543	8808180201	88/08/12	50-338 Q	8806200093	8808080141	88/07/27	50 266 P
8505010186	8808160094	88/08/11	50 280 Q	8806300127	8806300122	88/06/24	XPORTLIC
8505300581	8808150243	88/07/05	FOIA	8807080306	8807280065	88/07/21	REVIEW GR
8502050102	8808150243	88/07/05	50 213 Q	8807080332	8808250182	88/08/16	50 373 P
8602270890	8808010400	88/07/11	50 206 Q	8807120618	8807120614	88/06/23	70 824
8605200396	8808010400	88/07/11	50-289 Q	8807120622	8807120614	88/06/23	70 824
8606020028	8808010400	88/07/11	50 443 Q	8807140174	8807280064	88/07/20	50 341 P
8608110018	8808240135	88/08/04	50 206 Q	8807150104	8807150099	88/05/06	70 30*4
8609040288	8808010400	88/07/11	50 397 Q	8807180247	8808120088	88/08/03	REVIEW GR
8609110108	8808160027	88/07/11	FOIA	8807220372	8807150099	88/05/06	70 3054
8610080178	8808150243	88/07/05	FOIA	8807220378	8807150099	88/05/06	70 3054
8701050482	8808010400	88/07/11	FOIA	8807260022	8807260016	88/07/13	50-305 Q
8701140135	8808080203	88/07/11	FOIA	8807260024	8807260020	88/07/18	TOPREP
8701280155	8808010400	88/07/11	50 29 Q	8807260034	8807260033	88/07/15	50 346 P
8701300310	8808150091	88/07/11	FOIA	8807260035	8807260033	88/07/15	50 346 P
8702170181	8808010400	88/07/11	50 309 Q	8807260037	8807260030	88/07/07	50 261 Q
8704210045	8808160027	88/07/11	FOIA	8807260056	8807260044	88/07/05	40 6659
8705270723	8808150243	88/07/05	FOIA	8807260067	8807260057	88/07/12	XPORTLIC
8706080128	8808150091	88/07/11	FOIA	8807260071	8807260069	88/07/11	50 344 P
8706080134	8808150091	88/07/11	FOIA	8807260072	8807260069	88/07/11	50 344 P

390 CROSS REFERENCE OF ENCLOSURES TO PRINCIPAL DOCUMENTS

ACCESSION NUMBER				ACCESSION NUMBER			
ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY	ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY
8807260079	8807260078	88/07/12	40 8904	8807280052	8807280050	88/07/14	50 219 P
8807260081	8807260070	88/07/15	50 445 A	8807280055	8807280050	88/07/14	50 219 P
8807260083	8807260078	88/07/12	40 8904	8807280057	8807280053	88/07/14	50-353 Q
8807260098	8807260092	88/07/14	50 327 P	8807280066	8807280063	88/07/14	70-1113
8807260101	8807260091	88/06/08	40 4492	8807280069	8807280064	88/07/21	CONTRACT
8807260107	8807260105	88/07/14	50 454 Q	8807280077	8808030306	88/07/22	50 333 K
8807260117	8807260111	88/07/08	50 413 Q	8807280080	8807280078	88/06/30	CONTRACT
8807260119	8807260114	88/07/19	WASTE MGT	8807280082	8807280075	88/07/11	50 424 Q
8807260121	8807260111	88/07/08	50 413 Q	8807280088	8712100026	87/08/31	WASTE MGT
8807260134	8807260129	88/05/12	40 6659	8807280094	8712100026	87/08/31	WASTE MGT
8807260137	8807260128	88/07/08	50 369 Q	8807280098	8807280095	88/07/22	50 289 K
8807260140	8807260128	88/07/08	50 369 Q	8807280099	8807280095	88/07/22	50 289 K
8807260142	8807260133	88/07/13	50 483 Q	8807280111	8807280106	88/07/14	50 285 Q
8807260143	8807260139	88/07/14	50 331 Q	8807280114	8807280090	88/07/20	50 322 F
8807260155	8807260150	88/07/08	50 416 Q	8807280122	8807280119	88/07/18	50 498 Q
8807260165	8807260159	88/07/11	50 83 V	8807280127	8807280125	88/07/19	50 458 Q
8807260170	8807260162	88/07/14	50 289 Q	8807280128	8807280125	88/07/19	50 458 Q
8807260175	8807260160	88/07/06	WASTE MGT	8807280132	8807280132	88/07/20	50 341 P
8807260176	8807260169	88/07/12	70 1100	8807280136	8807280131	88/07/15	50 254 Q
8807260177	8807260169	88/07/12	70 1100	8807280137	8807280134	88/07/19	50 498 Q
8807260184	8807260180	88/07/18	50 259 P	8807280140	8807280126	88/07/15	50 470 A
8807260185	8807260182	88/07/18	50-321 K	8807280144	8807280141	88/07/18	50 289 P
8807260188	8807260025	88/06/10	40 8027	8807280146	8807280139	88/07/14	50 341 Q
8807260190	8807260182	88/07/16	50 321 K	8807280147	8807280141	88/07/18	50 289 P
8807260192	8807260187	88/07/14	50 454 Q	8807280152	8807280141	88/07/18	50 289 P
8807260200	8807260187	88/07/14	50 454 Q	8807280170	8807280167	88/07/12	CONTRACT
8807260217	8807260193	88/07/08	50 412 P	8807280182	8807280180	88/07/19	50 369 P
8807260221	8807260206	88/06/30	50-333 R	8807280185	8807280180	88/07/19	50 369 P
8807260223	8807260219	88/07/12	50 10 Q	8807280189	8807280180	88/07/19	50 369 P
8807260227	8807260218	88/07/14	50 123 Q	8807280194	8807280192	88/07/18	50 424 Q
8807260233	8807260210	88/07/18	27-48	8807280197	8807280192	88/07/18	50 424 Q
8807260256	8807260253	88/05/23	40 8971	8807280200	8807280191	88/07/14	50 317 Q
8807260258	8807260257	88/07/21	CONTRACT	8807280202	8807280201	88/07/19	50 443 Q
8807260260	8807260259	88/07/07	XPORTLIC	8807280210	8807280207	88/07/19	50 133 P
8807260278	8807260277	88/07/15	50 416 F	8807280212	8807280203	88/07/15	50 315 Q
8807260280	8807260275	88/07/12	50-282 Q	8807280213	8807280208	88/07/19	50 155 Q
8807260283	8807260275	88/07/12	50 282 Q	8807280215	8807280207	88/07/19	50 133 P
8807260297	8807260290	88/07/08	70 1201	8807280216	8807280207	88/07/19	50 133 P
8807260307	8807260305	88/07/18	50 280 P	8807280223	8807280220	88/07/18	50 315 Q
8807260315	8807260311	88/07/13	50 128 Q	8807280233	8807280222	88/07/26	WASTE MGT
8807280333	8807280331	88/07/11	WASTE MGT	8807280244	8807280222	88/07/26	WASTE MGT
8807280336	8807280334	88/07/07	50-250 Q	8807280247	8807280243	88/07/20	CONTRACT
8807280347	8807280346	88/08/17	ORG	8807280259	8807280253	88/07/07	71-9032
8807280363	8807280381	88/08/29	40-1341	8807280262	8807280256	88/07/16	CONTRACT
8807280402	8807280390	88/07/12	50-382 Q	8807280265	8807280255	88/07/14	50-265 Q
8807280410	8807280394	88/07/20	WASTE MGT	8807280269	8807280264	88/07/19	CONTRACT
8807280414	8807280407	88/04/29	CONTRACT	8807280277	8807280255	88/07/14	50 265 Q
8807280424	8807280419	88/07/12	CONTRACT	8807280287	8807280285	88/07/13	TOPREP
8807270003	8807270002	88/07/13	50 313 Q	8807280298	8807280029	88/07/20	50 335 P
8807270004	8807270001	88/07/22	50 445 Q	8807280302	8807280301	88/07/13	CONTRACT
8807270005	8807270002	88/07/13	50 313 Q	8807280305	8807280304	88/07/18	50 334 P
8807270008	8807270001	88/07/22	50 445 Q	8807280307	8807280304	88/07/18	50-334 P
8807270015	8807270011	88/07/22	50 445 Q	8807280309	8807280300	88/07/22	50-267 F
8807270018	8807270011	88/07/22	50-445 Q	8807280314	8807280313	88/07/22	50 382 Q
8807270029	8807270027	88/07/14	WASTE MGT	8807280323	8807280321	88/07/21	50 285 Q
8807270044	8807270039	88/06/29	CONTRACT	8807280339	8807280338	88/07/19	50 255 Q
8807270051	8807270050	88/06/15	40 289	8807280351	8807280346	88/06/28	CONTRACT
8807270055	8807270054	88/07/18	50 382 P	8807280357	8807280354	88/07/18	50 321 P
8807270063	8807270062	88/06/13	40 8904	8807280374	8807280320	88/07/19	50 387 P
8807270071	8807270070	88/07/13	50 413 P	8807280379	8807280377	88/07/19	50 344 M
8807270072	8807270070	88/07/13	50 413 P	8807280401	8807280328	88/07/11	50 219 F
8807270080	8807270076	88/06/30	40-8902	8807280404	8807280403	88/07/15	50 482 P
8807270083	8807270077	88/06/17	40 8502	8807280405	8807280403	88/07/15	50 482 P
8807270141	8807270139	88/06/16	40 8904	8807280411	8807280398	88/07/08	40 8926
8807270153	8807270148	88/07/18	50 498 P	8807280421	8807280420	88/07/21	50 461 Q
8807270154	8807270147	88/07/12	CONTRACT	8807290031	8807290029	88/07/22	50 264 Q
8807270160	8807270158	88/07/16	50 556 A	8807290036	8807290034	88/07/22	50 158 Q
8807270166	8807270163	88/07/12	50 483 P	8807290045	8807290044	88/07/22	50 388 P
8807270168	8807270162	88/07/14	50-263 Q	8807290055	8807290053	88/07/15	50 267 S
8807270174	8807270173	88/07/15	50 416 P	8807290059	8807290051	88/07/19	50 413 P
8807270185	8807270183	88/07/15	50 272 P	8807290070	8807290068	88/07/18	50-498 H
8807270200	8807270194	88/06/27	CONTRACT	8807290071	8807290067	88/07/18	40 7102
8807270209	8807270206	88/07/12	CONTRACT	8807290072	8807290066	88/07/18	50-148 Q
8807270245	8807270239	88/07/15	50-258 F	8807290073	8807290067	88/07/18	40-7102
8807270273	8807270270	88/07/18	CONTRACT	8807290075	8807290066	88/07/18	50-146 Q
8807270286	8808250237	88/08/17	50 412 F	8807290083	8807290080	88/07/19	50-263 V
8807270290	8807290269	88/07/20	50-293 F	8807290087	8807290098	88/06/30	CONTRACT
8807270300	8807270259	88/07/21	CONTRACT	8807290106	8807290105	88/07/18	50 483 P
8807280004	8807280002	88/07/21	CONTRACT	8807290107	8807290105	88/07/19	50 483 P
8807280024	8807280023	88/07/19	CONTRACT	8807290109	8807290105	88/07/19	50 483 P
8807280032	8807280031	88/07/20	50 341 P	8807290110	8807290105	88/07/19	50 483 P
8807280038	8807280025	88/07/21	50 288 P	8807290114	8807290105	88/07/19	50 483 P
8807280044	8807270094	88/07/21	50 440 P	8807290117	8807280398	88/07/08	40 8928
8807280045	8807280041	88/07/18	50-250 P	8807290125	8807290124	88/06/30	40-8902
8807280047	8807280041	88/07/18	50 250 P	8807290131	8807290127	88/07/27	WASTE MGT
8807280048	8807280043	88/07/20	50 213 P	8807290141	8807290136	88/07/20	50 327 P
8807280051	8807280050	88/07/14	50 219 P	8807290150	8807290146	88/07/20	50 186 Q

CROSS REFERENCE OF ENCLOSURES TO PRINCIPAL DOCUMENTS 391

ACCESSION NUMBER				ACCESSION NUMBER			
ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY	ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY
8807290162	8807290160	88/07/15	50 261 F	8808010225	8808010221	88/07/14	50-344 P
8807290165	8807290163	88/07/20	50 259 P	8808010228	8808010224	88/07/14	50-280 F
8807290172	8807290171	88/07/07	50 344 P	8808010248	8808010246	88/07/15	50-361 F
8807290174	8807290171	88/07/07	50 344 P	8808010250	8808010249	88/07/15	50-425 Q
8807290180	8807290179	88/07/19	50 412 Q	8808010274	8808010272	88/07/15	50-338 Q
8807290218	8807290212	88/07/18	WASTE MGT	8808010291	8808010282	88/07/18	40-8576
8807290231	8807290220	88/07/21	50 483 Q	8808010302	8808010298	88/07/18	70-27
8807290251	8807290248	88/07/28	WASTE MGT	8808010315	8808010312	88/07/15	70-135
8807290256	8807290252	88/07/20	70-1308	8808010320	8808010312	88/07/15	70-135
8807290257	8807290252	88/07/20	70-1308	8808010361	8808010350	88/07/21	50-220 Q
8807290267	8807290264	88/07/19	50 387 K	8808010362	8808010358	88/08/01	50-352 P
8807290278	8807290274	88/07/22	WASTE RES	8808010363	8808010358	88/08/01	50-352 P
8807290281	8807290280	88/07/22	50 348 P	8808010370	8808010369	88/07/21	50-220 Q
8807290282	8807290279	88/07/22	TOPREP	8808010382	8808010376	88/07/20	50-312 Q
8807290291	8807290288	88/07/22	50 443 P	8808010391	8808010387	88/07/15	50-54 Q
8807290303	8807290300	88/07/19	50 335 P	8808010392	8808010390	88/07/18	50-20 Q
8807290304	8807290300	88/07/19	50 335 P	8808010393	8808010387	88/07/15	50-54 Q
8807290309	8807290308	88/07/19	50 382 P	8808010402	8808010400	88/07/11	50-206 Q
8807290310	8807290308	88/07/19	50 382 P	8808010407	8808010400	88/07/11	50-206 Q
8808010011	8808010010	88/07/22	50 280 P	8808020001	8808010395	88/07/21	50-213 P
8808010014	8808010008	88/07/11	FOIA	8808020005	8808020003	88/07/07	FOIA
8808010018	8808010016	88/07/25	71 275	8808020008	8808020006	88/07/21	50-245 P
8808010024	8808010007	88/07/13	TOPREP	8808020009	8808020003	88/07/07	FOIA
8808010030	8808010008	88/07/11	FOIA	8808020012	8808020003	88/07/07	FOIA
8808010035	8808010034	88/07/14	50 312 P	8808020013	8808020011	88/07/20	50-313 P
8808010039	8808010026	88/07/26	WASTE MGT	8808020015	8808020014	88/07/15	50-245 Q
8808010043	8808010042	88/07/14	50 312 P	8808020020	8808020018	88/07/20	50-313 Q
8808010044	8808010008	88/07/11	FOIA	8808020029	8808020025	88/07/21	50 247 Q
8808010047	8808010042	88/07/14	50 312 P	8808020031	8808020030	88/07/21	50 423 Q
8808010052	8808010008	88/07/11	FOIA	8808020040	8808020037	88/07/20	50 338 P
8808010067	8808010066	88/07/22	50 369 P	8808020044	8808020042	88/07/14	50-293 Q
8808010070	8808010066	88/07/22	50 369 P	8808020046	8807260252	88/07/12	50 413 P
8808010071	8808010085	88/07/22	50 369 P	8808020048	8808020047	88/07/18	50-282 P
8808010077	8808010072	88/07/11	50 334 Q	8808020050	8808020047	88/07/18	50-282 P
8808010090	8808010074	88/07/19	50-277 U	8808020060	8808020059	88/07/18	50 395 P
8808010095	8808010092	88/07/19	50 225 Q	8808020084	8808020080	88/07/15	TOPREP
8808010096	8808010092	88/07/26	WASTE MGT	8808020106	8808010400	88/07/11	50 352 Q
8808010097	8808010092	88/07/19	50 225 Q	8808020109	8808020091	88/07/15	50 352 Q
8808010101	8808010074	88/07/19	50-277 U	8808020115	8808020111	88/07/15	50-29 Q
8808010108	8808010105	88/06/15	50 344 P	8808020119	8808010400	88/07/11	50 334 Q
8808010113	8808010105	88/06/15	50 344 P	8808020121	8808020118	88/07/14	50 223 Q
8808010114	8808010111	88/07/15	50 338 Q	8808020122	8808020116	88/07/27	WASTE MGT
8808010115	8808010110	88/07/15	50 382 Q	8808020126	8808010400	88/07/11	50 286 Q
8808010116	8808010111	88/07/15	50 338 Q	8808020130	8808010400	88/07/11	50 322 Q
8808010117	8808010111	88/07/19	50 382 P	8808020131	8808020128	88/07/25	50-416 P
8808010118	8808010105	88/06/15	50 344 P	8808020137	8808010400	88/07/11	50 387 Q
8808010125	8808010124	88/07/21	50-289 P	8808020147	8808010400	88/07/11	50 317 Q
8808010128	8808010120	88/07/22	70 734	8808020149	8808020143	88/08/01	WASTE MGT
8808010130	8808010105	88/06/15	50 344 P	8808020166	8808010400	88/07/11	50 397 Q
8808010131	8808010105	88/06/15	50 344 P	8808020176	8808020168	88/07/27	50 277 Q
8808010133	8808010105	88/06/15	50-344 P	8808020187	8808020180	88/07/25	CONTRACT
8808010134	8808010105	88/06/15	50-344 P	8808020189	8808020186	88/07/19	50 352 P
8808010139	8808010105	88/06/15	50 344 P	8808020190	8808020185	88/07/21	50-277 Q
8808010145	8808010105	88/06/15	50 344 P	8808020193	8808020179	88/07/27	50-293 Q
8808010147	8808010105	88/06/15	50 344 P	8808020194	8808020186	88/07/19	50 352 P
8808010148	8808010105	88/06/15	50-344 P	8808020195	8808020188	88/07/26	50 416 P
8808010150	8808010105	88/06/15	50 344 P	8808020200	8808020190	88/07/20	50 440 P
8808010153	8808010105	88/06/15	50 344 P	8808020201	8808020197	88/07/09	70-25
8808010157	8808010105	88/06/15	50 344 P	8808020205	8808020202	88/07/22	50 298 K
8808010158	8808010156	88/07/19	50 482 P	8808020206	8808020198	88/07/20	50 440 P
8808010159	8808010105	88/06/15	50-344 P	8808020208	8808020199	88/07/14	50 354 Q
8808010160	8808010105	88/06/15	50-344 P	8808020211	8808020204	88/07/25	CONTRACT
8808010162	8808010161	88/07/22	50-327 Q	8808020217	8808020214	88/07/05	70 143
8808010163	8808010105	88/06/15	50 344 P	8808020225	8808020224	88/07/21	50 54 P
8808010171	8808010105	88/06/15	50 344 P	8808020226	8808020222	88/07/26	CONTRACT
8808010174	8808010105	88/06/15	50 344 P	8808020227	8808010400	88/07/11	50 213 Q
8808010176	8808010105	88/06/15	50 344 P	8808020234	8808020232	88/07/25	CONTRACT
8808010180	8808010105	88/06/15	50-344 P	8808020240	8808020239	88/07/22	50 410 P
8808010184	8808010167	88/07/21	50-57 A	8808020242	8808020239	88/07/22	50 410 P
8808010186	8808010177	88/07/10	50 400 Q	8808020257	8808020255	88/07/15	50-219 V
8808010187	8808010105	88/06/15	50 344 P	8808020259	8808020255	88/07/15	50 219 V
8808010188	8808010105	88/06/15	50 344 P	8808020261	8808020258	88/07/26	50 309 P
8808010190	8808010185	88/07/22	71-6003	8808020266	8808020251	88/07/25	CONTRACT
8808010193	8808010167	88/07/21	50 57 A	8808020274	8808020270	88/07/27	50 354 Q
8808010194	8808010105	88/06/15	50 344 P	8808020282	8808020279	88/07/21	50-317 Q
8808010195	8808010191	88/07/18	50-277 P	8808020283	8808020278	88/07/25	50 327 P
8808010196	8808010191	88/07/18	50-277 P	8808020289	8808020277	88/07/28	50-277 Q
8808010197	8808010105	88/06/15	50-344 P	8808020291	8808020287	88/07/20	50 410 Q
8808010198	8808010170	88/07/27	WASTE MGT	8808020293	8808020290	88/07/27	PROJ
8808010199	8808010167	88/07/21	50 57 A	8808020295	8808020268	88/07/20	50-313 Q
8808010201	8808010105	88/06/15	50 344 P	8808020306	8808020298	88/07/28	50 443 Q
8808010206	8808010105	88/06/15	50 344 P	8808020311	8808020307	88/07/21	40-791 Q
8808010208	8808010205	88/07/25	50-416 P	8808020317	8808020314	88/07/26	50 498 P
8808010209	8808010105	88/06/15	50 344 P	8808020325	8808020313	88/07/26	CONTRACT
8808010210	8808010105	88/06/15	50 344 P	8808020328	8808020309	88/07/26	50-289 P
8808010219	8808010216	88/07/21	50 387 P	8808020328	8808020318	88/07/28	50 245 Q
8808010222	8808010221	88/07/14	50 344 P			88/07/26	50 289 P

392 CROSS REFERENCE OF ENCLOSURES TO PRINCIPAL DOCUMENTS

ACCESSION NUMBER				ACCESSION NUMBER			
ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY	ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY
8808020329	8808020324	88/07/21	50 278 Q	8808030431	8808030427	88/07/29	50 454 P
8808020330	8808020309	88/07/26	50 289 P	8808030436	8808030129	88/07/26	50 312 P
8808020334	8808020318	88/07/28	50 245 Q	8808040008	8808040007	88/07/26	50 461 P
8808020337	8808020332	88/07/26	CONTRACT	8808040019	8808040014	88/07/29	WASTE MGT
8808020340	8808020335	88/07/19	50 220 Q	8808040020	8808040017	88/08/01	50-302 P
8808020348	8808020346	88/07/25	50-413 P	8808040021	8808040017	88/08/01	50 302 P
8808020355	8808020353	88/07/26	CONTRACT	8808040032	8808040030	88/07/25	50 317 Q
8808020356	8808020354	88/07/19	50-277 Q	8808040033	8808040028	88/07/25	50 344 P
8808020362	8808020361	88/07/14	50-423 Q	8808040035	8808040028	88/07/25	50-344 P
8808020367	8808020364	88/07/01	CONTRACT	8808040043	8808040036	88/07/27	50-260 P
8808020373	8808020364	88/07/01	CONTRACT	8808040045	8808040036	88/07/27	50 260 P
8808020394	8808020389	88/07/06	TOPREP	8808040046	8808040036	88/07/27	50 260 P
8808020395	8808020389	88/07/06	TOPREP	8808040048	8808040036	88/07/27	50 260 P
8808020400	8808020399	88/07/28	50-327 P	8808040052	8808040036	88/07/27	50-260 P
8808030026	8808030021	88/07/26	50-461 P	8808040058	8808040036	88/07/27	50-260 P
8808030027	8808030025	88/07/22	50-456 Q	8808040064	8808040061	88/07/21	50 269 Q
8808030029	8808030021	88/07/26	50-461 P	8808040065	8808040063	88/07/22	50 286 Q
8808030038	8808030034	88/07/14	70-27 P	8808040070	8808040066	88/07/21	50 269 Q
8808030039	8808030037	88/07/27	50 341 P	8808040071	8808040056	88/07/14	50-312 P
8808030041	8808030037	88/07/27	50 341 P	8808040073	8808040056	88/07/14	50-312 P
8808030044	8808030034	88/07/14	70 27 Q	8808040078	8808040072	88/07/21	50 348 Q
8808030047	8808030034	88/07/14	70 27 Q	8808040079	8808040077	88/07/21	50 249 P
8808030062	8808030059	88/07/14	50 528 Q	8808040082	8808040072	88/07/21	50 348 Q
8808030063	8808030055	88/07/26	50 247 P	8808040085	8808040089	88/07/28	50-413 P
8808030071	8808030067	88/07/13	50 275 Q	8808040098	8808040089	88/07/28	50-413 P
8808030072	8808030070	88/07/13	50 312 Q	8808040100	8808040089	88/07/28	50 413 P
8808030086	8808030082	88/07/20	50 324 Q	8808040109	8808040107	88/07/21	50 293 Q
8808030087	8808030084	88/07/15	50 528 Q	8808040112	8808040105	88/07/28	50 321 P
8808030088	8808030083	88/07/25	50 410 P	8808040118	8808040117	88/07/25	50 293 Q
8808030089	8808030083	88/07/25	50 410 P	8808040123	8808040119	88/07/25	50-341 Q
8808030104	8808030100	88/07/28	50 462 Q	8808040126	8808040110	88/07/25	50 341 Q
8808030105	8808030102	88/07/25	50 341 Q	8808040127	8808040125	88/07/27	50 327 P
8808030121	8808030120	88/07/28	50 395 P	8808040132	8808040130	88/07/21	50 269 Q
8808030131	8808030128	88/07/20	70 1201 P	8808040135	8808040134	88/07/26	50 413 P
8808030139	8808030133	88/07/26	50 259 P	8808040140	8808040139	88/07/21	50-269 P
8808030141	8808030137	88/07/20	50 369 Q	8808040141	8808040137	88/07/21	50-269 Q
8808030142	8808030136	88/07/20	50-255 V	8808040145	8808040142	88/07/26	50 416 P
8808030158	8808030157	88/07/20	50 302 Q	8808040150	8808040147	88/07/25	50 416 P
8808030166	8808030161	88/07/25	50 313 Q	8808040156	8808040148	88/07/20	50-269 P
8808030171	8808030169	88/07/25	50 29 P	8808040157	8808040152	88/07/28	50-440 P
8808030173	8808030169	88/07/25	50 29 P	8808040159	8808040155	88/07/25	50-275 P
8808030175	8808030170	88/07/18	50 250 P	8808040164	8808040155	88/07/25	50 275 P
8808030187	8808030183	88/07/20	50 424 Q	8808040166	8808040161	88/07/21	50 416 Q
8808030194	8808030193	88/07/13	50 275 Q	8808040174	8808040171	88/07/22	50 184 V
8808030195	8808030191	88/07/20	70 143 Q	8808040189	8808040188	88/07/21	50-321 Q
8808030196	8808030192	88/07/18	PROJ	8808040190	8808040187	88/07/25	50 530 P
8808030204	8808030201	88/07/13	50 344 Q	8808040192	8808040188	88/07/21	50 321 Q
8808030207	8808030205	88/07/25	50 271 P	8808040193	8808040187	88/07/25	50 530 P
8808030208	8808030201	88/07/13	50 344 Q	8808040195	8808040188	88/07/21	50 321 Q
8808030212	8808030205	88/07/25	50 271 P	8808040196	8808040194	88/07/18	50-271 Q
8808030233	8808030229	88/07/27	50 413 P	8808040203	8808040201	88/07/27	50 245 P
8808030234	8808030229	88/07/27	50 413 P	8808040204	8808040201	88/07/27	50 245 P
8808030235	8808030232	88/07/26	50 247 Q	8808040215	8808040212	88/07/29	50 305 P
8808030247	8808030241	88/07/13	50 312 Q	8808040221	8808040216	88/07/29	50 261 P
8808030254	8808030251	88/07/29	50-247 R	8808040223	8808040209	88/07/28	50 62 P
8808030269	8808030267	88/07/20	50 259 P	8808040227	8808040224	88/07/25	50-244 Q
8808030270	8808030267	88/07/20	50 259 P	8808040230	8808040229	88/07/19	50 397 P
8808030276	8808030275	88/07/27	50-395 P	8808040245	8808040244	88/07/27	50 397 P
8808030279	8808030277	88/07/14	50-520 Q	8808040246	8808040244	88/07/27	50 397 P
8808030280	8808030275	88/07/27	50 395 P	8808040250	8808040248	88/07/21	50-369 V
8808030298	8808030294	88/07/19	50-29 P	8808040252	8808040248	88/07/21	50-369 V
8808030300	8808030294	88/07/19	50-29 P	8808040292	8808040290	88/07/19	50 346 P
8808030305	8808030301	88/07/28	50 286 Q	8808040312	8807290127	88/07/27	WASTE MGT
8808030311	8808030308	88/07/22	50 346 P	8808040318	8808040315	88/07/28	50 341 P
8808030313	8808030309	88/07/22	50 280 Q	8808040320	8808040315	88/07/28	50-341 P
8808030314	8808030308	88/07/22	50-346 P	8808040324	8808040315	88/07/28	50 341 P
8808030315	8808030308	88/07/22	50-346 P	8808040330	8808040327	88/08/01	50 325 P
8808030324	8808030317	88/07/22	50-456 Q	8808040333	8808040327	88/08/01	50 325 P
8808030325	8808030322	88/07/22	70-824 Q	8808040345	8808040339	88/07/22	50-156 Q
8808030328	8808030317	88/07/22	50-456 Q	8808040349	8808040347	88/07/26	50-220 Q
8808030329	8808030327	88/07/26	50-213 P	8808040352	8808040351	88/07/21	50 346 P
8808030332	8808030326	88/07/29	50-260 P	8808040356	8808040353	88/07/21	50 267 P
8808030337	8808030335	88/07/29	REVIEW GR P	8808040363	8808040361	88/07/29	50 416 P
8808030338	8808030331	88/07/27	50-193 Q	8808040364	8808040361	88/07/29	50-416 P
8808030339	8808030333	88/07/26	50-259 P	8808040374	8808040372	88/07/22	50-272 R
8808030343	8808030341	88/07/22	50-416 Q	8808040375	8808040372	88/07/22	50 272 R
8808030347	8808030344	88/08/03	WASTE MGT	8808040384	8808040382	88/07/27	50 285 Q
8808030356	8808030355	88/07/15	PROJ	8808040385	8808040382	88/07/27	50 285 Q
8808030361	8808030360	88/07/28	50-395 P	8808050005	8808050004	88/08/02	50-259 P
8808030369	8808030366	88/07/27	50-170 Q	8808050011	8808050009	88/07/27	50-245 P
8808030372	8808030371	88/07/29	50-285 Q	8808050029	8808050026	88/07/29	XPORTLIC
8808030380	8808030378	88/07/27	60 354 Q	8808050032	8808050028	88/07/27	50-312 P
8808030389	8808030384	88/07/27	50 244 Q	8808050036	8808050033	88/07/25	50-528 P
8808030409	8808030404	88/07/27	70-135 Q	8808050039	8808050031	88/07/26	50-313 P
8808030416	8808030404	88/07/27	70 135 Q	8808050042	8808050034	88/07/29	50 263 Q
8808030419	8808030417	88/07/21	50 440 Q	8808050044	8808050040	88/07/21	50 354 V
8808030420	8808030417	88/07/21	50 440 Q	8808050046	8808050045	88/07/21	XPORTLIC

CROSS REFERENCE OF ENCLOSURES TO PRINCIPAL DOCUMENTS 393

ACCESSION NUMBER				ACCESSION NUMBER			
ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY	ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY
8808050051	8808050050	88/07/26	50 482 P	8808080142	8808080138	88/07/07	50-322 F
8808050054	8808050049	88/07/21	50 272 V	8808080143	8808080141	88/07/27	50-268 P
8808050070	8808050067	88/07/21	50 529 P	8808080146	8808080138	88/07/07	50-322 F
8808050075	8808050074	88/06/28	40 8102	8808080153	8808080138	88/07/07	50-322 F
8808050086	8808050079	88/07/28	50 387 P	8808080157	8808080149	88/07/27	50-220 P
8808050092	8808050080	88/08/01	40 7604	8808080160	8808080138	88/07/07	50-322 F
8808050097	8808050091	88/07/25	50-397 P	8808080162	8808080149	88/07/27	50-220 P
8808050098	8808050090	88/08/01	40 7604	8808080164	8808080138	88/07/07	50-322 F
8808050100	8808050095	88/08/02	71 656	8808080166	8808080149	88/07/27	50-220 P
8808050101	8808050080	88/08/01	40 7604	8808080167	8808080159	88/06/30	50-341 Q
8808050109	8808050108	88/07/29	50 289 P	8808080170	8808080138	88/07/07	50-322 F
8808050111	8808050108	88/07/29	50 289 P	8808080172	8808080163	88/07/28	50-368 P
8808050112	8808050108	88/07/29	50 289 P	8808080174	8808020397	88/07/19	STATE PRO GR
8808050114	8808050113	88/08/01	50 395 P	8808080176	8808120289	88/08/03	50-289
8808050115	8808050113	88/08/01	50 395 P	8808080199	8808080109	88/07/28	50-454 F
8808050117	8808050113	88/08/01	50 395 P	8808080200	8808080197	88/08/03	71-9222
8808050119	8808050116	88/06/29	TOPREP	8808080206	8808080169	88/07/27	50-315 P
8808050124	8808050116	88/06/29	TOPREP	8808080213	8808080211	88/07/27	50-601 K
8808050151	8808050133	88/07/22	50 247 Q	8808080215	8808080211	88/07/27	50-601 K
8808050155	8808050153	88/08/01	50 280 P	8808090004	8808090001	88/08/05	50-341 P
8808050156	8808050177	88/07/19	50 346 P	8808090005	8808090001	88/08/05	50-341 P
8808050158	8808050153	88/08/01	50 280 P	8808090009	8808090008	88/07/28	50-461 P
8808050165	8808050161	88/07/27	50 454 P	8808090027	8808090018	88/07/26	50-443 G
8808050167	8808050161	88/07/27	50 454 P	8808090032	8808090031	88/08/03	50-461 P
8808050180	8808120100	88/08/02	50 237 P	8808090035	8808090031	88/08/03	50-461 P
8808050184	8808050183	88/07/29	50 29 P	8808090040	8808090034	88/07/28	50-271 G
8808050185	8808050183	88/07/29	50 29 P	8808090042	8808090033	88/07/28	50-322 G
8808050202	8808050194	88/08/04	WASTE RES	8808090052	8808090050	88/08/17	50 443 G
8808050211	8808050207	88/07/29	50 254 Q	8808090057	8808090050	88/08/17	50-443 G
8808050212	8808050210	88/07/21	50 382 P	8808090062	8808090198	88/07/26	50 344 P
8808050221	8808050218	88/07/27	40 8857	8808090068	8808090067	88/07/29	50-322 G
8808050223	8808050218	88/07/29	50 237 Q	8808090076	8808090074	88/08/03	WASTE MGT
8808050224	8808050222	88/07/29	50 237 Q	8808090077	8808090072	88/07/27	50 413 G
8808050229	8808050193	88/07/26	50-269 P	8808090085	8808090084	88/07/21	50-288 Q
8808050232	8808050071	88/07/27	50-277 P	8808090086	8808090084	88/07/21	50-293 Q
8808050234	8808050228	88/07/22	50 440 S	8808090090	8808090087	88/07/29	50-247 Q
8808050236	8808050228	88/07/22	50 440 S	8808090091	8808090087	88/07/29	50-247 Q
8808050252	8808050250	88/07/22	50 267 P	8808090096	8808090095	88/07/29	50-237 Q
8808050255	8808050253	88/07/29	50 530 P	8808090102	8808090101	88/07/29	50-461 Q
8808050256	8808050253	88/07/29	50 530 P	8808090103	8808090101	88/07/29	50-461 Q
8808050261	8808050214	88/07/28	50 413 P	8808090123	8808090120	88/08/03	50-400 P
8808050262	8808050214	88/07/28	50 413 P	8808090132	8808090124	88/07/08	50-440 S
8808050263	8808050214	88/07/28	50 413 P	8808090147	8808090082	88/08/02	50-483 Q
8808050271	8808050270	88/07/22	50 237 P	8808090152	8808090148	88/07/29	50-528 P
8808050275	8808050270	88/07/22	50 237 P	8808090153	8808090148	88/07/29	50-528 P
8808050279	8808050273	88/07/27	50 331 P	8808090154	8808090149	88/08/03	50-327 G
8808050284	8808050271	88/07/21	50 284 P	8808090155	8808090149	88/08/03	50-327 G
8808050297	8808050284	88/07/29	50 245 P	8808090157	8808090149	88/08/03	50-327 G
8808050307	8808050303	88/08/01	50 3 P	8808090161	8808090142	88/08/04	50-271 P
8808050308	8808050303	88/08/01	50 3 P	8808090163	8808090162	88/08/05	50-416 P
8808050311	8808050304	88/07/21	50 454 P	8808090165	8808090164	88/08/05	50-341 P
8808050336	8808050332	88/07/31	50 275 P	8808090166	8808090164	88/08/05	50-341 P
8808050337	8808050240	88/07/13	50 3 F	8808090171	8808090169	88/08/22	COMMISSIO N
8808050338	8808050333	88/07/29	50 461 P	8808090173	8808090169	88/06/22	COMMISSIO N
8808080005	8808080003	88/07/28	50 271 Q	8808090174	8808100042	88/08/05	50-341 G
8808080009	8808080008	88/07/25	50 423 Q	8808090175	8808090169	88/06/22	COMMISSIO N
8808080012	8808020145	88/07/25	PROJ	8808090179	8808090169	88/06/22	COMMISSIO N
8808080014	8808080013	88/07/29	REVIEW GR P	8808090183	8808090142	88/08/04	50 271 P
8808080024	8808080021	88/07/28	70-143	8808090201	8808090197	88/05/25	50 346 P
8808080025	8808080023	88/07/29	50 333 P	8808090203	8808090197	88/05/25	50 346 P
8808080027	8808080021	88/07/28	70-143	8808090238	8808090228	88/07/07	50 282 K
8808080028	8808080023	88/07/29	50 333 P	8808090241	8808090228	88/07/07	50 282 K
8808080029	8808080023	88/07/29	50 333 P	8808090257	8808090255	88/08/08	WASTE MGT
8808080032	8808080030	88/07/08	70-3055	8808090273	8808090250	88/08/04	50 341 P
8808080039	8808080039	88/07/25	50-313 Q	8808090274	8808090270	88/08/05	50 445 K
8808080056	8808050304	88/07/21	50 454 P	8808090276	8808090270	88/08/05	50 445 K
8808080057	8808080053	88/08/02	50 390 Q	8808090279	8808090250	88/08/04	50 341 P
8808080072	8808080071	88/07/26	50-261 P	8808090299	8808030404	88/07/27	70 135
8808080074	8808080071	88/07/26	50-261 P	8808090308	8808080159	88/06/30	50 341 Q
8808080076	8808080071	88/07/28	50-261 P	8808090311	8808090304	88/07/26	COMMISSIO N
8808080078	8808080071	88/07/26	50-261 P	8808090318	8808080159	88/06/30	50-341 Q
8808080085	8808080083	88/07/29	50-280 P	8808090319	8808090314	88/07/01	COMMISSIO N
8808080087	8808080086	88/07/22	REVIEW GR P	8808090331	8808080159	88/06/30	50 341 F
8808080088	8808080086	88/07/22	REVIEW GR P	8808090333	8808090260	88/07/25	WASTE RES
8808080090	8808080053	88/08/02	50-380 Q	8808090335	8808090309	88/07/25	50 317 P
8808080100	8808080098	88/08/01	50 280 P	8808100004	8808100001	88/08/01	50-263 Q
8808080101	8808080098	88/08/01	50-280 P	8808100006	8808100005	88/08/04	50-313 Q
8808080103	8808080105	88/07/21	XPORTLIC	8808100007	8808100005	88/08/04	50-313 Q
8808080112	8808080110	88/06/29	FOIA	8808100010	8808100008	88/08/02	50-302 P
8808080114	8808080110	88/06/29	FOIA	8808100013	8808100011	88/08/01	COMMISSIO N
8808080117	8808080110	88/06/29	FOIA	8808100017	8808100016	88/08/01	COMMISSIO N
8808080120	8808080110	88/06/29	FOIA	8808100034	8808100033	88/08/03	50-298 P
8808080122	8808080110	88/06/29	FOIA	8808100035	8808100033	88/08/03	50-298 P
8808080127	8808080124	88/07/28	50 369 Q	8808100043	8808100042	88/08/05	50-341 G
8808080128	8808080126	88/08/03	50 285 H	8808100045	8808100042	88/08/05	50-341 G
8808080131	8808080129	88/07/28	50 425 Q	8808100048	8808100039	88/08/02	COMMISSIO N
8808080134	8808080129	88/07/28	50 425 Q	8808100051	8808100046	88/08/03	50 461 P

394 CROSS REFERENCE OF ENCLOSURES TO PRINCIPAL DOCUMENTS

ACCESSION NUMBER				ACCESSION NUMBER			
ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY	ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY
8808100055	8808100044	88/07/28	50-322 G	8808110037	8808110034	88/07/19	71-3004
8808100056	8808100046	88/08/03	50-461 P	8808110039	8808110036	88/07/29	50-312 Q
8808100058	8808100057	88/08/05	50-335 G	8808110041	8808110036	88/08/03	50-498 Q
8808100059	8808100057	88/08/05	50-335 G	8808110047	8808110044	88/07/07	70-1308 P
8808100072	8808100057	88/08/05	50-335 G	8808110053	8808110010	88/08/02	50-498 P
8808100075	8808100057	88/08/05	50-335 G	8808110056	8808100284	88/07/26	50-280 Q
8808100084	8808100057	88/08/05	50-335 G	8808110064	8808110061	88/01/25	50-277 Q
8808100085	8808100105	88/06/15	50-344 P	8808110065	8808110043	88/08/05	ORG
8808100090	8808100057	88/08/05	50-335 G	8808110066	8808110043	88/08/05	ORG
8808100093	8808100091	88/07/26	50-261 O	8808110068	8808110058	88/08/03	50-423 P
8808100096	8808100057	88/08/05	50-335 G	8808110069	8808110043	88/08/05	ORG
8808100098	8808100065	88/08/03	CONTRACT	8808110070	8808110061	88/01/25	50-277 G
8808100099	8808100057	88/08/05	50-335 G	8808110071	8808110043	88/08/05	ORG
8808100103	8808100105	88/06/15	50-344 P	8808110075	8808110072	88/08/05	50-282 P
8808100104	8808100102	88/07/19	50-408 P	8808110081	8808110078	88/01/22	50-277 G
8808100106	8808100057	88/08/05	50-335 G	8808110084	8808110082	88/08/05	50-341 P
8808100108	8808100105	88/08/03	CONTRACT	8808110092	8808110087	88/08/04	50-327 Q
8808100113	8808100057	88/08/05	50-335 G	8808110104	8808110100	88/08/04	50-237 V
8808100118	8808100114	88/08/04	CONTRACT	8808110123	8808110122	88/08/04	QA999
8808100119	8808100011	88/08/01	COMMISSIO	8808110124	8808110122	88/08/04	QA990
8808100122	8808100116	88/07/29	50-482 Q	8808110129	8808110114	88/07/01	COMMISSIO
8808100123	8808100116	88/07/29	50-482 Q	8808110130	8808110127	88/07/27	50-250 Q
8808100124	8808100117	88/08/02	COMMISSIO	8808110133	8808110127	88/07/27	50-250 Q
8808100127	8808100057	88/08/05	50-335 G	8808110144	8808110143	88/07/27	70-27 Q
8808100131	8808100130	88/08/03	CONTRACT	8808110160	8808110159	88/07/07	70-371
8808100132	8808100057	88/08/05	50-335 G	8808110169	8808110161	88/08/01	50-458 P
8808100136	8808100134	88/08/03	50-219 P	8808110183	8808110181	88/07/28	50-272 Q
8808100137	8808100133	88/07/01	COMMISSIO	8808110185	8808110181	88/07/28	50-272 Q
8808100141	8808100139	88/07/29	50-285 Q	8808110203	8808110202	88/08/03	50-424 P
8808100145	8808100143	88/08/02	CONTRACT	8808110205	8808110202	88/08/03	50-424 P
8808100149	8808100142	88/08/04	WASTE MGT	8808110209	8808110207	88/07/28	50-498 P
8808100151	8808100148	88/08/02	CONTRACT	8808110211	8808110207	88/07/28	50-498 P
8808100159	8808100105	88/06/15	50-344 P	8808110231	8808110230	88/08/03	XPORTLIC
8808100164	8808100162	88/08/03	CONTRACT	8808110232	8808110230	88/08/03	XPORTLIC
8808100165	8808100105	88/06/15	50-344 P	8808110235	8808110182	88/08/09	WASTE MGT
8808100169	8808100167	88/07/25	50-243 V	8808110240	8808110238	88/07/25	50-369 Q
8808100171	8808100168	88/08/01	50-418 P	8808110242	8808110241	88/08/02	50-336 P
8808100172	8808100169	88/08/01	50-418 P	8808110248	8808110247	88/07/25	50-324 Q
8808100173	8808100105	88/06/15	50-344 P	8808110253	8808110252	88/07/20	50-213 Q
8808100175	8808100105	88/06/15	50-344 P	8808110256	8808110237	88/08/01	50-237 P
8808100180	8808100178	88/07/25	50-344 Q	8808110258	8808110257	88/07/20	50-317 Q
8808100181	8808100105	88/08/15	50-344 P	8808110264	8808110259	88/08/04	50-255 P
8808100183	8808100105	88/06/15	50-344 P	8808110267	8808110266	88/08/03	50-341 P
8808100184	8808100105	88/08/15	50-344 P	8808110268	8808110266	88/08/03	50-341 P
8808100188	8808100186	88/07/25	50-27 V	8808110271	8808110186	88/06/03	50-369 P
8808100189	8808100105	88/08/15	50-344 P	8808110278	8808110273	88/08/02	50-302 V
8808100191	8808100180	88/07/21	50-498 Q	8808110280	8808110275	88/07/28	50-346 P
8808100192	8808100105	88/06/15	50-344 P	8808110282	8808110281	88/08/01	50-286 Q
8808100193	8808100187	88/08/02	50-424 P	8808110287	8808110273	88/08/02	50-302 V
8808100194	8808100105	88/06/15	50-344 P	8808110288	8808110286	88/08/02	50-333 Q
8808100197	8808100105	88/06/15	50-344 P	8808110303	8808110301	88/08/03	40-8801 P
8808100202	8808100105	88/06/15	50-344 P	8808110304	8808110275	88/07/28	50-346 P
8808100204	8808100105	88/06/15	50-344 P	8808110307	8808110301	88/08/03	40-8801 P
8808100205	8808100105	88/06/15	50-344 P	8808110310	8808110301	88/08/03	40-8801 P
8808100207	8808100105	88/06/15	50-344 P	8808110314	8808110301	88/08/03	40-8801 P
8808100208	8808100105	88/06/15	50-344 P	8808110316	8808110301	88/08/03	40-8801 P
8808100209	8808100105	88/06/15	50-344 P	8808110317	8808110301	88/08/03	40-8801 P
8808100210	8808100105	88/06/15	50-344 P	8808110319	8808110301	88/08/03	40-8801 P
8808100211	8808100187	88/08/02	50-424 P	8808110323	8808110301	88/08/03	40-8801 P
8808100213	8808100212	88/07/13	COMMISSIO	8808110326	8808110324	88/07/21	50-298 Q
8808100214	8808100187	88/08/02	50-424 P	8808110328	8808110324	88/07/21	50-298 Q
8808100217	8808100215	88/08/01	50-317 Q	8808110331	8808110327	88/08/05	50-305 P
8808100222	8808100226	88/07/28	XPORTLIC	8808120004	8808120003	88/08/05	71-655 P
8808100228	8808100223	88/08/04	50-335 P	8808120008	8808120006	88/08/02	50-456 P
8808100233	8808100232	88/07/15	CONTRACT	8808120020	8808120019	88/07/28	50-341 P
8808100240	8808100237	88/08/05	50-341 P	8808120022	8808120019	88/07/28	50-341 P
8808100249	8808100243	88/08/02	70-143 Q	8808120023	8808110281	88/08/01	50-286 Q
8808100252	8808100245	88/07/27	50-261 Q	8808120024	8808120019	88/07/28	50-341 P
8808100254	8808100248	88/08/04	50-461 P	8808120027	8808120025	88/07/28	50-237 P
8808100268	8808100265	88/08/01	50-29 P	8808120033	8808120031	88/07/20	50-498 Q
8808100276	8808100275	88/08/02	50-317 P	8808120035	8808120031	88/07/20	50-498 Q
8808100286	8808100282	88/08/02	50-254 P	8808120037	8808120034	88/07/25	50-312 H
8808100289	8808100280	88/08/05	50-341 P	8808120056	8808120059	88/08/04	50-282 Q
8808100290	8808100274	88/07/28	50-201 P	8808120067	8808120065	88/07/27	50-331 P
8808100291	8808100284	88/07/26	50-280 Q	8808120078	8808120077	88/07/29	50-313 Q
8808100293	8808100292	88/08/02	50-313 Q	8808120080	8808120077	88/07/29	50-313 Q
8808100299	8808100298	88/08/03	50-354 Q	8808120091	8808120088	88/08/03	REVIEW GR
8808100301	8808100300	88/08/02	50-331 Q	8808120095	8808120088	88/08/03	REVIEW GR
8808100303	8808100295	88/08/06	50-321 P	8808120097	8808120096	88/08/01	50-247 Q
8808100304	8808100302	88/08/03	50-334 Q	8808120099	8808120092	88/08/02	50-320 Q
8808100305	8808100302	88/08/03	50-334 Q	8808120100	8808120088	88/08/03	REVIEW GR
8808100307	8808100306	88/07/25	50-219 Q	8808120104	8808120088	88/08/05	50-352 P
8808100312	8808100310	88/07/20	50-397 Q	8808120106	8808120102	88/08/04	50-155 Q
8808100317	8808100313	88/08/05	50-458 Q	8808120114	8808120109	88/08/02	50-213 Q
8808100322	8808100321	88/07/20	50-528 Q	8808120122	8808120121	88/08/03	50-408 Q
8808110017	8808110016	88/07/14	XPORTLIC	8808120129	8808120127	88/08/03	50-346 Q
8808110021	8808110015	88/08/03	50-289 V	8808120150	8808120147	88/08/04	50-286 Q

CROSS REFERENCE OF ENCLOSURES TO PRINCIPAL DOCUMENTS 395

ACCESSION NUMBER				ACCESSION NUMBER			
ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY	ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY
8808120164	8808120103	88/08/08	50-317 P	8808150219	8808150218	88/07/27	50-400 Q
8808120167	8808120029	88/07/29	PROJ	8808150224	8808150222	88/08/02	50-244 Q
8808120168	8808120156	88/08/04	50-346 Q	8808150233	8808150231	88/08/03	50-213 Q
8808120170	8808120158	88/08/04	50-346 Q	8808150237	8808150235	88/07/26	50-334 P
8808120171	8808120169	88/06/29	TOPREP	8808150238	8808150235	88/07/26	50-334 P
8808120174	8808120029	88/07/29	PROJ	8808150246	8808150232	88/08/03	50-416 P
8808120182	8808120169	88/06/29	TOPREP	8808150248	8808150177	88/07/14	FOIA
8808120203	8808120199	88/08/01	40-8027 Q	8808150250	8808150243	88/07/05	FOIA
8808120204	8808120197	88/08/03	50-2	8808150252	8808150251	88/08/06	50-293 P
8808120205	8808120199	88/08/01	40-8027 Q	8808150253	8808150177	88/07/14	FOIA
8808120212	8808120201	88/08/11	27-48	8808150261	8808150259	88/08/03	50-269 Q
8808120214	8808120213	88/07/14	TOPREP	8808150263	8808150243	88/07/05	FOIA
8808120215	8808120213	88/07/14	TOPREP	8808150264	8808150259	88/08/03	50-269 Q
8808120226	8808120223	88/07/22	50-206 P	8808150270	8808150243	88/07/05	FOIA
8808120227	8808120222	88/08/02	QA999	8808150273	8808150271	88/08/03	70-143
8808120229	8808120223	88/07/22	50-206 P	8808150277	8808150177	88/07/14	FOIA
8808120230	8808120222	88/08/02	QA999	8808150278	8808150243	88/07/05	FOIA
8808120232	8808120231	88/07/29	TOPREP	8808150284	8808150280	88/07/18	50-142 F
8808120234	8808120231	88/07/29	TOPREP	8808150287	8808150243	88/07/05	FOIA
8808120235	8808120222	88/08/02	QA999	8808150288	8808150280	88/07/18	50-142 F
8808120237	8808120231	88/07/29	TOPREP	8808150290	8808150280	88/07/18	50-142 F
8808120238	8808120233	88/08/03	50-260 P	8808150291	8808150289	88/08/08	50-272 F
8808120239	8808120211	88/07/27	50-601 K	8808150292	8808150280	88/07/18	50-142 F
8808120240	8808120239	88/07/29	TOPREP	8808150293	8808150289	88/08/08	50-272 F
8808120241	8808120231	88/07/29	TOPREP	8808150294	8808150280	88/07/18	50-142 F
8808120246	8808120247	88/08/02	50-266 P	8808150298	8808150243	88/07/05	50-267 F
8808120255	8808120246	88/08/04	40-3392 Q	8808150299	8808150280	88/07/18	50-142 F
8808120257	8808120246	88/08/04	40-3392 Q	8808150301	8808150148	88/07/29	50-528 F
8808120267	8808120254	88/08/04	50-259 P	8808150304	8808150243	88/07/05	FOIA
8808120292	8808120291	88/08/06	50-29 V	8808150311	8808150243	88/07/05	FOIA
8808120302	8808120297	88/08/10	50-271 Q	8808150314	8808150312	88/08/08	50-289 Q
8808120313	8808120290	88/08/03	50-259 P	8808150318	8808150243	88/07/05	FOIA
8808120320	8808120319	88/08/05	50-346 P	8808150324	8808150317	88/08/08	50-295 Q
8808120321	8808120311	88/08/01	50-346 P	8808150325	8808150177	88/07/14	FOIA
8808120326	8808120325	88/08/05	50-458 P	8808150331	8808150276	88/07/29	TOPREP
8808120340	8808120335	88/07/29	50-395 Q	8808150336	8808150333	88/08/08	50-333 Q
8808120343	8808120341	88/07/29	50-285 Q	8808150337	8808150332	88/08/03	50-367 Q
8808120345	8808120335	88/07/20	50-395 Q	8808150339	8808150333	88/08/08	50-333 Q
8808120353	8808120311	88/08/01	50-346 P	8808150346	8808150344	88/08/05	50-353 Q
8808120365	8808120310	88/08/02	50-327 F	8808150347	8808150243	88/07/05	FOIA
8808150002	8808150001	88/07/20	50-530 Q	8808150352	8808150350	88/08/11	50-351 P
8808150004	8808150003	88/07/20	50-321 Q	8808150353	8808150350	88/08/11	50-351 P
8808150005	8808120335	88/07/20	50-395 Q	8808150354	8808150349	88/08/04	50-353 P
8808150007	8808150006	88/07/29	50-250 Q	8808150360	8808150359	88/08/03	50-416 Q
8808150008	8808150006	88/07/29	50-250 Q	8808150367	8808150243	88/07/05	FOIA
8808150022	8808150018	88/08/05	50-280 P	8808150373	8808150370	88/08/02	50-346 P
8808150041	8808150038	88/08/05	50-458 P	8808150375	8808150370	88/08/02	50-346 P
8808150049	88081500159	88/08/30	50-341 F	8808150376	8808150243	88/07/05	50-259 P
8808150051	8808150050	88/08/05	50-387 P	8808150377	8808150362	88/08/05	50-193 P
8808150054	88081500159	88/08/30	50-341 F	8808150380	8808150243	88/07/05	FOIA
8808150059	8808150055	88/08/08	50-445 A	8808150382	8808150381	88/08/10	71-9022 Q
8808150067	88081500159	88/08/30	50-341 T	8808150385	8808150243	88/07/05	FOIA
8808150072	88081500159	88/08/30	50-341 T	8808150391	8808150340	88/08/03	50-250 Q
8808150073	8808150061	88/08/01	70-143 Q	8808150392	8808150243	88/07/05	FOIA
8808150077	8808150074	88/08/08	50-299 Q	8808150394	8808150390	88/07/25	50-317 F
8808150078	88081500159	88/08/30	50-341 T	8808150401	8808150243	88/07/05	FOIA
8808150080	8808150079	88/08/08	50-602 Q	8808150407	8808150405	88/08/10	50-327 P
8808150081	8808150075	88/08/04	50-269 P	8808150409	8808150243	88/07/05	FOIA
8808150085	8808150075	88/06/30	50-341 F	8808150411	8808150408	88/08/08	50-327 P
8808150088	8808150084	88/08/08	50-285 Q	8808150420	8808150418	88/08/08	50-461 P
8808150089	8808150083	88/08/01	50-369 P	8808150421	8808150378	88/07/27	50-327 Q
8808150099	8808150095	88/07/29	40-8724 Q	8808150423	8808150418	88/08/08	50-461 P
8808150100	8808150091	88/07/11	FOIA	8808150424	8808150413	88/07/25	CONTRACT
8808150103	8808150091	88/06/30	50-341 Q	8808150427	8808150418	88/08/08	50-461 P
8808150106	88081500159	88/06/30	50-341 T	8808150429	8808150418	88/08/08	50-461 P
8808150108	8808150096	88/08/01	QA999	8808150434	8808150378	88/07/27	50-327 Q
8808150112	8808150096	88/08/01	QA999	8808150441	8808150407	88/08/02	50-443 Q
8808150117	8808150111	88/08/01	50-259 Q	8808150450	8808150448	88/07/28	50-312 P
8808150118	8808150159	88/06/30	50-341 F	8808150451	8808150440	88/08/09	50-498 P
8808150122	8808150091	88/07/11	FOIA	8808150461	8808150440	88/08/09	50-498 P
8808150125	8808150121	88/08/04	50-482 Q	8808150462	8808150445	88/08/04	70-824 P
8808150127	88081500159	88/06/30	50-341 T	8808150464	8808150445	88/08/04	70-824 P
8808150130	8808150091	88/07/11	FOIA	8808160021	8808160020	88/08/11	50-124 P
8808150134	8808150126	88/07/27	70-1113 Q	8808160028	8808160020	88/08/11	50-124 P
8808150135	8808150110	88/08/11	XPORTLIC	8808160029	8808160020	88/08/11	50-124 P
8808150136	8808150091	88/07/11	FOIA	8808160041	8808160037	88/08/11	70-1308 P
8808150142	8808150091	88/07/11	FOIA	8808160044	8808160037	88/08/11	70-1308 P
8808150144	8808150140	88/08/05	50-247 P	8808160045	8808160037	88/08/11	70-1308 P
8808150156	8808150153	88/08/01	50-247 P	8808160051	8808160027	88/07/11	FOIA
8808150159	8808150150	88/08/04	QA999	8808160052	8808160027	88/07/11	FOIA
8808150164	8808150150	88/08/04	QA999	8808160076	8808160027	88/07/11	FOIA
8808150170	8808150166	88/08/05	50-458 P	8808160078	8808160078	88/08/23	CONTRACT
8808150178	8808150166	88/08/05	50-458 P	8808160085	8808160025	88/08/01	COMMISSIO
8808150189	8808150189	88/08/08	50-346 Q	8808160088	8808160027	88/07/11	FOIA
8808150199	8808150196	88/07/27	70-1113 Q	8808160085	8808160094	88/08/11	50-280 Q
8808150202	8808150196	88/07/27	50-219 Q	8808160099	8808160027	88/07/11	FOIA
8808150205	8808150204	88/07/29					

396 CROSS REFERENCE OF ENCLOSURES TO PRINCIPAL DOCUMENTS

ACCESSION NUMBER				ACCESSION NUMBER			
ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY	ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY
8808160103	8808160101	88/08/08	50 461 P	8808170006	8808170004	88/08/12	50-445 Q
8808160112	8808160111	88/08/10	50 327 P	8808170031	8808170023	88/08/15	WASTE MGT
8808160119	8808160104	88/07/28	ORG	8808170050	8808170053	88/08/03	50 348 Q
8808160122	8808160120	88/08/10	50 445 A	8808170067	8808170062	88/08/04	50 333 P
8808160124	8808160120	88/08/10	50-445 A	8808170081	8808170076	88/08/04	50 280 Q
8808160125	8808160120	88/08/10	50 445 A	8808170083	8808170077	88/08/05	50 267 P
8808160129	8808160104	88/07/28	ORG	8808170084	8808170077	88/08/05	50 267 P
8808160137	8808150243	88/07/05	FOIA	8808170092	8808170088	88/08/03	50 322 Q
8808160161	8808160160	88/08/09	50 315 P	8808170093	8808170054	88/08/05	50 348 R
8808160168	8808160162	88/08/08	CONTRACT	8808170098	8808170054	88/08/05	50 348 R
8808160176	8808160175	88/07/29	50-361 Q	8808170099	8808170094	88/08/05	50-219 Q
8808160179	8808160175	88/07/29	50 361 Q	8808170103	8808170080	88/08/11	50 443 P
8808160184	8808160167	88/07/26	50 413 F	8808170115	8808170109	88/08/04	50-261 Q
8808160190	8808150243	88/07/05	FOIA	8808170134	8808170111	88/07/20	50-285 F
8808160193	8808160182	88/08/09	CONTRACT	8808170145	8808170142	88/08/02	40 3453
8808160198	8808160027	88/07/11	FOIA	8808170168	8808170143	88/08/11	50 458 P
8808160199	8808160197	88/08/09	50 259 P	8808170160	8808170143	88/08/11	50 458 P
8808160202	8808160165	88/07/29	50 344 Q	8808170161	8808170146	88/08/08	50 255 Q
8808160203	8808150243	88/07/05	FOIA	8808170162	8808170143	88/08/11	50 458 P
8808160208	8808160197	88/08/09	50 259 P	8808170165	8808170146	88/08/08	50 255 Q
8808160212	8808160207	88/08/04	CONTRACT	8808170186	8808170209	88/07/20	50 333 F
8808160217	8808150243	88/07/05	FOIA	8808170207	8808170102	88/08/05	50 327 Q
8808160224	8808160220	88/08/10	50-219 P	8808170216	8808170203	88/08/02	50 280 Q
8808160225	8808160220	88/08/10	50-219 P	8808170225	8808170224	88/08/08	50 400 P
8808160226	8808160222	88/08/04	CONTRACT	8808170240	8808170237	88/08/09	XPORTLIC
8808160231	8808150243	88/07/05	FOIA	8808170241	8808170219	88/08/02	71 9174
8808160235	8808160233	88/08/11	70 1100 Q	8808170244	8808170219	88/08/02	71 9174
8808160236	8808160233	88/08/11	70 1100 Q	8808170245	8808170243	88/08/09	50 213 P
8808160238	8808160219	88/07/20	50-312 Q	8808170247	8808170219	88/08/02	71 9174
8808160241	8808160233	88/08/11	70 1100 Q	8808170249	8808170243	88/08/09	50 213 P
8808160242	8808150243	88/07/05	FOIA	8808170250	8808170248	88/08/08	XPORTLIC
8808160249	8808160165	88/07/29	50 344 Q	8808170254	8808170110	88/08/15	50 250 P
8808160255	8808160253	88/08/08	50 409 P	8808170264	8808170174	88/08/02	50 309 P
8808160257	8808160251	88/08/09	50 261 P	8808170266	8808170263	88/08/08	XPORTLIC
8808160261	8808160259	88/08/03	50 277 P	8808170274	8808170263	88/08/08	XPORTLIC
8808160265	8808160259	88/08/03	50 277 P	8808170280	8808170263	88/08/08	XPORTLIC
8808160268	8808150243	88/07/05	FOIA	8808170291	8808170266	88/08/04	XPORTLIC
8808160269	8808160263	88/08/05	50 454 P	8808170292	8808170287	88/07/21	40 7604
8808160270	8808160027	88/07/11	FOIA	8808170293	8808170289	88/08/11	50 498 Q
8808160274	8808160272	88/08/11	50 321 P	8808170305	8808170301	88/08/09	50 277 P
8808160280	8808160275	88/08/12	50 458 P	8808170311	8808170307	88/05/30	71 535
8808160284	8808150243	88/07/05	FOIA	8808170315	8808170310	88/08/16	50 320 P
8808160286	8808160281	88/08/05	50-155 Q	8808170318	8808170310	88/08/16	50 320 P
8808160287	8808160281	88/08/05	50-155 Q	8808170333	8808170329	88/08/12	50 315 P
8808160288	8808160027	88/07/11	FOIA	8808180004	8808180002	88/08/15	50 261 P
8808160291	8808160289	88/08/03	50 302 Q	8808180016	8808180013	88/07/27	40 7102
8808160295	8808160294	88/08/08	50 410 P	8808180017	8808180014	88/08/09	50 413 P
8808160306	8808160305	88/07/27	50 203 Q	8808180022	8808180019	88/07/28	40-7455
8808160317	8808160314	88/08/10	50 20 P	8808180031	8808180030	88/08/02	50 346 P
8808160319	8808160314	88/08/10	50 20 P	8808180032	8808180030	88/08/02	50 346 P
8808160323	8808160321	88/07/28	50 308 P	8808180034	8808180029	88/08/10	WASTE MGT
8808160324	8808160321	88/07/28	50 308 P	8808180041	8808180035	88/08/04	50 266 P
8808160335	8808160332	88/08/09	WASTE MGT	8808180051	8808180024	88/07/29	50 245 P
8808160336	8808160330	88/08/08	50 237 P	8808180061	8808180060	88/07/27	40 7604
8808160337	8808160321	88/07/28	50 308 P	8808180073	8808180071	88/08/03	50 410 P
8808160340	8808160330	88/08/05	50 445 A	8808180074	8808180071	88/08/03	50 410 P
8808160341	8808160330	88/08/08	50 237 Q	8808180075	8808180060	88/08/11	50 445 G
8808160350	8808160346	88/08/08	50 454 Q	8808180077	8808180077	88/08/08	50 272 P
8808160356	8808160351	88/08/05	50 344 P	8808180080	8808180069	88/08/11	50 445 G
8808160357	8808160352	88/08/04	50 255 P	8808180104	8808180060	88/08/11	50 445 G
8808160358	8808160355	88/07/28	50 344 Q	8808180110	8808180108	88/08/08	50-312 P
8808160361	8808160355	88/07/28	50 344 Q	8808180119	8808180099	88/07/18	FOIA
8808160366	8808160363	88/08/05	50 327 P	8808180121	8808180114	88/08/04	50 312 Q
8808160367	8808160363	88/08/05	50 327 P	8808180124	8808180112	88/07/20	50 344 Q
8808160372	8808160369	88/08/08	50 219 Q	8808180128	8808180099	88/07/18	FOIA
8808160373	8808160370	88/08/04	50 293 Q	8808180133	8808180090	88/07/18	FOIA
8808160374	8808160368	88/08/09	50 400 P	8808180135	8808180131	88/07/25	50 307 Q
8808160385	8808160383	88/08/12	50 344 P	8808180140	8808180090	88/07/18	FOIA
8808160387	8808160312	88/07/21	50 322 P	8808180148	8808180138	88/08/09	50 334 P
8808160390	8808160386	88/08/03	50 352 P	8808180154	8808180099	88/07/18	FOIA
8808160391	8808160388	88/08/03	60 352 P	8808180158	8808180099	88/07/18	FOIA
8808160395	8808160393	88/08/01	GEN TEC I S	8808180157	8808180155	88/08/05	50 29 P
8808160404	8808160393	88/08/02	50 412 P	8808180159	8808180155	88/08/05	50-20 G
8808160409	8808160369	88/08/09	50 408 P	8808180160	8808180049	88/08/15	50 443 P
8808160411	8808160368	88/08/09	50 408 P	8808180161	8808180148	88/08/08	CONTRACT
8808160415	8808160402	88/08/04	50 443 P	8808180165	8808180099	88/07/18	FOIA
8808160416	8808160383	88/08/12	50 344 P	8808180166	8808180163	88/08/09	50 317 P
8808160422	8808160402	88/08/04	50 443 P	8808180167	8808180209	88/08/05	50 324 R
8808160424	8808160421	88/08/09	50 423 Q	8808180168	8808180138	88/08/12	70 135 F
8808160428	8808160402	88/08/04	50 443 P	8808180170	8808180099	88/07/18	50 346
8808160434	8808160348	88/08/09	50 271 P	8808180173	8808180099	88/07/18	FOIA
8808160436	8808160431	88/08/09	WASTE MGT	8808180179	8808180177	88/08/12	70-2932 F
8808160438	8808160433	88/08/05	CONTRACT	8808180180	8808180099	88/07/18	50-346
8808160448	8808160445	88/08/03	50 335 Q	8808180182	8808180177	88/08/12	70-2932
8808160450	8808160348	88/08/09	50 271 P	8808180183	8808180177	88/08/12	70 2932
8808160452	8808160446	88/07/21	50 285 R	8808180194	8808180192	88/08/11	50 482 Q
8808170002	8808170001	88/08/12	50 445 Q	8808180198	8808180196	88/08/05	50 267 P

CROSS REFERENCE OF ENCLOSURES TO PRINCIPAL DOCUMENTS 397

ACCESSION NUMBER				ACCESSION NUMBER			
ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY	ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY
8808180199	8808180089	88/07/18	FOIA	8808190168	8808190153	88/08/08	50 269
8808180202	8808180197	88/08/10	50-333	8808190170	8808190153	88/08/08	50 269
8808180203	8808180193	88/08/09	50 334	8808190173	8808190167	88/08/12	50 334
8808180205	8808180196	88/08/05	50 267	8808190174	8808190153	88/08/08	50 269
8808180206	8808180099	88/07/18	FOIA	8808190176	8808190153	88/08/08	50 269
8808180207	8808180198	88/08/10	50 267	8808190177	8808190167	88/08/12	50 334
8808180210	8808180099	88/07/18	FOIA	8808190181	8808150029	88/08/08	50 312
8808180211	8808180193	88/08/09	50 334	8808190182	8808190179	88/08/12	50 456
8808180214	8808180212	88/08/08	50 298	8808190187	8808190024	88/08/05	50 397
8808180216	8808180197	88/08/10	50 333	8808190189	8808190186	88/08/12	50 275
8808180217	8808180212	88/08/08	50-298	8808190191	8808190190	88/08/10	CONTRACT
8808180221	8808180394	88/08/09	ADVCM	8808190198	8808190196	88/08/10	50 445
8808180222	8808180099	88/07/18	FOIA	8808190207	8808190205	88/08/11	50 461
8808180223	8808180215	88/07/28	71-3002	8808190234	8808190231	88/08/16	WASTE RES
8808180225	8808180201	88/08/12	50-338	8808190245	8808190243	88/08/10	50 277
8808180227	8808180099	88/07/18	FOIA	8808190248	8808190243	88/08/10	50 277
8808180229	8808180228	88/08/12	70-3055	8808190259	8808190259	88/08/11	50 320
8808180230	8808180228	88/08/12	70 3055	8808190276	8808190273	88/08/12	50 260
8808180231	8808180099	88/07/18	FOIA	8808190278	8808190273	88/08/12	50 260
8808180233	8808180099	88/07/18	FOIA	8808190284	8808190279	88/08/10	ORG
8808180239	8808180232	88/08/05	50 267	8808190286	8808190279	88/08/10	ORG
8808180244	8808180232	88/08/05	50 267	8808190291	8808190282	88/08/11	50 373
8808180245	8808180099	88/07/18	FOIA	8808190294	8808190292	88/08/11	50 266
8808180248	8808180236	88/08/04	70 143	8808190297	8808150362	88/08/05	50 193
8808180250	8808180099	88/07/18	FOIA	8808190300	8808190299	88/08/12	QA999
8808180256	8808180099	88/07/18	FOIA	8808190303	8808190299	88/08/12	QA999
8808180262	8808180253	88/08/04	50 400	8808190304	8808190299	88/08/12	QA999
8808180267	8808180260	88/08/09	50 362	8808220005	8808220004	88/08/11	50 483
8808180268	8808180253	88/08/04	50 400	8808220010	8808220007	88/08/01	50 255
8808180270	8808180264	88/07/28	71-6717	8808220011	8808220009	88/08/11	50-461
8808180272	8808180099	88/07/18	FOIA	8808220014	8808250059	88/08/18	WASTE MGT
8808180273	8808180271	88/08/08	50 528	8808220032	8808220030	88/08/17	50 261
8808180276	8808180099	88/07/18	FOIA	8808220041	8808220038	88/02/23	70 2786
8808180286	8808180099	88/07/18	FOIA	8808220076	8808220069	88/08/12	50 498
8808180288	8808180263	88/08/08	50 259	8808220089	8808220083	88/08/10	50 155
8808180290	8808180099	88/07/18	FOIA	8808220133	8808220114	88/08/10	50 387
8808180295	8808180099	88/07/18	FOIA	8808220153	8808220148	88/08/15	TOPREP
8808180297	8808180282	88/08/08	50-182	8808220175	8808220172	88/08/12	50 298
8808180299	8808180099	88/07/18	50-390	8808220181	8808220152	88/08/12	50 498
8808180301	8808180282	88/08/08	50-182	8808220187	8808220186	88/08/08	50 424
8808180303	8808180099	88/07/18	50-390	8808220189	8808220188	88/08/12	50 265
8808180304	8808180282	88/08/08	50 182	8808220191	8808220190	88/08/16	50 400
8808180308	8808180099	88/07/18	FOIA	8808220193	8808220190	88/08/16	50 400
8808180311	8808180293	88/08/09	50 374	8808220194	8808220192	88/08/17	40 8027
8808180315	8808180314	88/08/05	50 601	8808220195	8808220192	88/08/17	40 8027
8808180316	8808180314	88/08/05	50 601	8808220201	8808220198	88/08/17	50 424
8808180331	8808180330	88/08/08	WASTE MGT	8808220202	8808220198	88/08/17	50 424
8808180336	8808180263	88/08/08	50-259	8808220205	8808220184	88/08/16	50 317
8808180342	8808180340	88/08/10	50 317	8808220221	8808220182	88/08/17	70-734
8808180347	8808180344	88/08/17	WASTE MGT	8808220224	8808220182	88/08/17	70 734
8808180350	8808180099	88/07/18	FOIA	8808220228	8808220130	88/08/05	50 528
8808180362	8808180099	88/07/18	FOIA	8808220230	8808220130	88/08/05	50 528
8808180369	8808180099	88/07/18	FOIA	8808220236	8808220231	88/08/11	50 275
8808180375	8808180099	88/07/18	FOIA	8808220238	8808220234	88/08/15	50 445
8808180379	8808180099	88/07/18	FOIA	8808220240	8808220235	88/08/12	TOPREP
8808180384	8808180099	88/07/18	FOIA	8808220242	8808220239	88/08/15	50 498
8808180386	8808180099	88/07/18	FOIA	8808220262	8808220256	88/08/12	50-295
8808180389	8808180099	88/07/18	FOIA	8808220266	8808220256	88/08/12	50 295
8808180391	8808180099	88/07/18	FOIA	8808220275	8808220273	88/08/09	50 277
8808180393	8808180099	88/07/18	FOIA	8808220281	8808220276	88/08/09	50 277
8808180397	8808180394	88/07/13	70 1100	8808220285	8808220282	88/08/09	50 277
8808180398	8808180396	88/07/28	50 341	8808220287	8808220279	88/08/09	50 277
8808180401	8808180396	88/07/28	50 341	8808220290	8808220289	88/08/09	50-277
8808180407	8808180406	88/08/17	50 292	8808220295	8808220293	88/08/09	50-277
8808180411	8808180408	88/08/11	50 346	8808220300	8808220296	88/08/09	50-277
8808180418	8808180415	88/08/10	50 482	8808220304	8808220301	88/08/09	50 277
8808180422	8808180419	88/08/12	50-298	8808220307	8808220305	88/08/09	50 277
8808180438	8808180436	88/07/26	50 320	8808220308	8808220303	88/08/09	50 277
8808190002	8808190001	88/08/10	50 298	8808220313	8808220309	88/08/09	50 277
8808190017	8808190014	88/08/12	50 348	8808220315	8808220311	88/08/09	50 277
8808190025	8808190022	88/08/10	50 315	8808220316	8808220314	88/08/09	50 277
8808190026	8808190014	88/08/12	50-346	8808220318	8808220317	88/08/12	50 498
8808190029	8808190021	88/07/27	50-219	8808220319	8808220302	88/08/09	50-277
8808190036	8808190032	88/08/10	50-282	8808220323	8808220320	88/08/09	50 277
8808190041	8808190024	88/08/05	50 397	8808220325	8808220321	88/08/09	50 277
8808190049	8808190039	88/08/15	50 295	8808220329	8808220302	88/08/12	50 498
8808190058	8808190064	88/08/03	50 361	8808220332	8808220327	88/08/09	50 277
8808190070	8808190064	88/08/03	50 361	8808220335	8808220333	88/08/09	50-277
8808190071	8808190071	88/08/06	50 29	8808220336	8808220334	88/08/09	50 277
8808190072	8808190064	88/08/03	50 361	8808220338	8808220337	88/08/09	50 277
8808190079	8808190076	88/08/05	50-275	8808220343	8808220341	88/08/09	50-277
8808190098	8808190087	88/08/11	50-346	8808220344	8808220340	88/08/09	50 277
8808190109	8808190089	88/08/09	50-317	8808220345	8808220342	88/08/09	50 277
8808190121	8808190117	88/08/09	50-312	8808220353	8808220352	88/08/09	50 277
8808190132	8808190130	88/07/27	71-4086	8808220357	8808220350	88/08/09	50 277
8808190157	8808190156	88/08/09	50-29	8808220361	8808220356	88/08/09	50 277
8808190164	8808190159	88/08/10	50-286	8808220362	8808220359	88/08/09	50 277

398 CROSS REFERENCE OF ENCLOSURES TO PRINCIPAL DOCUMENTS

ACCESSION NUMBER				ACCESSION NUMBER			
ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY	ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY
8808220367	8808220365	88/08/09	50-277 Q	8808240055	8808240009	88/08/15	50-353
8808220368	8808220364	88/09/09	50-277 Q	8808240058	8808240009	88/08/15	50-353
8808230006	8808230005	88/08/12	50-424 P	8808240062	8808240009	88/08/15	50-353
8808230015	8808230012	88/09/09	50-277 Q	8808240067	8808240009	88/08/15	50-353
8808230016	8808230014	88/08/09	50-277 Q	8808240069	8808240009	88/08/15	50-353
8808230020	8808230019	88/08/09	50-277 Q	8808240072	8808240009	88/08/15	50-353
8808230022	8808230021	88/08/09	50-277 Q	8808240075	8808240009	88/08/15	50-206
8808230028	8808230025	88/09/11	TOPREP	8808240076	8808240009	88/08/15	50-353
8808230029	8808230017	88/09/09	50-277 Q	8808240083	8808240009	88/08/15	50-206
8808230039	8808230037	88/09/09	50-277 Q	8808240085	8808240009	88/08/15	50-353
8808230044	8808230042	88/08/09	50-277 Q	8808240086	8808240009	88/08/15	50-255
8808230056	8808230054	88/07/22	71-4986	8808240089	8808240009	88/08/15	50-251
8808230065	8808230062	88/07/25	FOIA	8808240093	8808240009	88/08/15	50-382
8808230071	8808230055	88/08/17	WASTE MGT	8808240097	8808240009	88/08/17	50-338
8808230122	8808230120	88/08/12	50-416 P	8808240099	8808240009	88/08/17	50-458
8808230123	8808170329	88/08/12	50-315 P	8808240108	8808240105	88/08/18	50-286
8808230126	8808230120	88/08/12	50-416 P	8808240113	8808240105	88/08/18	50-286
8808230129	8808230117	88/07/28	50-293 P	8808240117	8808240110	88/08/17	50-395
8808230135	8808230117	88/07/28	50-293 P	8808240119	8808240111	88/08/03	FOIA
8808230138	8808230097	88/08/15	50-250 R	8808240125	8808240120	88/08/08	50-324
8808230140	8808230097	88/08/15	50-250 R	8808240127	8808240120	88/08/08	50-324
8808230142	8808230133	88/08/19	50-327 Q	8808240132	8808240130	88/08/15	50-255
8808230154	8808230117	88/07/28	50-293 P	8808240133	8808240131	88/08/15	50-327
8808230160	8808250079	88/08/18	50-416 P	8808240143	8808240136	88/08/18	50-416
8808230170	8808230117	88/07/28	50-293 P	8808240140	8808170197	88/08/03	40-7102
8808230172	8808230166	88/08/14	50-440 G	8808240158	8808240152	88/08/16	50-335
8808230173	8808230166	88/08/14	50-440 G	8808240162	8808240152	88/08/16	50-335
8808230178	8808230166	88/08/14	50-440 G	8808240165	8808240161	88/08/08	50-302
8808230180	8808230117	88/07/28	50-293 P	8808240166	8808240131	88/08/15	50-327
8808230185	8808230117	88/07/28	FOIA	8808240164	8808240182	88/08/15	50-335
8808230195	8808230192	88/08/17	50-327 P	8808240182	8808240187	88/08/11	COMMISSIO
8808230204	8808230189	88/08/18	50-331 P	8808240187	8808240194	88/08/15	50-327
8808230205	8808230202	88/08/12	50-336 Q	8808240198	8808240004	88/08/19	50-255
8808230222	8808230217	88/08/18	50-382 Q	8808240200	8808240195	88/08/15	50-341
8808230226	8808230223	88/08/10	50-361 P	8808240202	8808240153	88/08/17	50-269
8808230229	8808230223	88/08/10	50-361 P	8808240204	8808240194	88/08/15	50-327
8808230232	8808230223	88/08/10	50-361 P	8808240217	8808240213	88/08/19	QA999
8808230237	8808230228	88/08/15	REVIEW GR	8808240218	8808240216	88/08/18	50-366
8808230238	8808230223	88/08/10	50-361 P	8808240222	8808240205	88/08/15	50-327
8808230242	8808230240	88/08/16	50-254 P	8808240225	8808240205	88/08/15	50-327
8808230248	8808230244	88/08/10	50-395 Q	8808240227	8808240223	88/08/12	50-219
8808230275	8808230274	88/08/10	50-220 Q	8808240228	8808240105	88/08/16	50-286
8808230278	8808230267	88/08/18	50-312 Q	8808240229	8808240216	88/08/18	50-366
8808230280	8808230279	88/08/10	50-250 Q	8808240230	8808240205	88/08/15	50-327
8808230298	8808230294	88/08/17	50-424 Q	8808240241	8808240238	88/08/15	50-320
8808230305	8808230302	88/08/18	50-327 P	8808240245	8808240238	88/08/15	50-320
8808230315	8808230310	88/08/12	50-269 P	8808240257	8808240255	88/08/17	50-302
8808230318	8808230312	88/08/08	50-400 Q	8808240258	8808240254	88/08/12	50-425
8808230329	8808230324	88/08/18	50-322 U	8808240267	8808240266	88/08/09	50-280
8808230331	8808230327	88/07/27	FOIA	8808240270	8808240261	88/08/16	50-373
8808230353	8808230334	88/08/19	50-315 P	8808240271	8808240260	88/08/17	50-280
8808230355	8808230334	88/08/19	50-315 P	8808240274	8808240260	88/08/17	50-280
8808230358	8808230334	88/08/19	50-315 P	8808240275	8808240269	88/08/17	50-280
8808230360	8808230357	88/08/05	WASTE MGT	8808240278	8808180396	88/07/28	50-341
8808230364	8808230357	88/08/05	WASTE MGT	8808240288	8808240213	88/08/19	QA999
8808230366	8808230357	88/08/05	WASTE MGT	8808240289	8808240288	88/08/17	70-27
8808230369	8808230368	88/08/16	50-293 P	8808240291	8808240213	88/08/19	QA999
8808230370	8808230367	88/08/15	50-346 P	8808240292	8808240286	88/08/17	70-27
8808230376	8808230375	88/08/10	FOIA	8808240301	8808240297	88/08/16	50-327
8808230380	8808230373	88/08/15	50-424 Q	8808240302	8808240299	88/08/05	50-324
8808230383	8808230382	88/08/16	50-286 P	8808240303	8808240297	88/08/16	50-327
8808230384	8808230382	88/08/16	50-286 P	8808240308	8808300289	88/08/15	50-331
8808230385	8808230377	88/07/28	FOIA	8808240312	8808240311	88/08/19	50-255
8808230388	8808230373	88/08/15	50-424 Q	8808240316	8808240307	88/08/15	50-327
8808230390	8808230377	88/07/28	FOIA	8808240318	8808240307	88/08/15	50-327
8808230392	8808230386	88/08/12	50-498 Q	8808240335	8808240331	88/08/12	PR
8808230394	8808230377	88/07/28	FOIA	8808240337	8808240330	88/08/18	50-409
8808230404	8808230334	88/08/19	50-315 P	8808240340	8808240330	88/08/18	50-409
8808230409	8808230407	88/08/17	50-361 P	8808240346	8808240330	88/08/18	50-409
8808230420	8808230416	88/08/16	50-425 Q	8808240347	8808240336	88/08/15	50-317
8808230422	8808230418	88/08/16	50-384 P	8808240354	8808240342	88/08/16	50-346
8808240002	8808240001	88/08/12	50-260 P	8808240358	8808240351	88/08/22	WASTE MGT
8808240006	8808240005	88/08/16	50-206 P	8808240360	8808180446	88/08/12	50-424
8808240011	8808240009	88/08/15	50-353 Q	8808240361	8808240344	88/08/15	71-657
8808240013	8808240009	88/08/15	50-353 Q	8808240366	8808240344	88/08/15	71-657
8808240015	8808240009	88/08/15	50-353 Q	8808240370	8808240252	88/08/17	50-348
8808240017	8808240009	88/08/15	50-353 Q	8808240384	8808240380	88/08/09	50-458
8808240029	8808240009	88/08/15	50-353 Q	8808240388	8808240381	88/08/18	50-245
8808240031	8808240025	88/08/15	50-275 P	8808240390	8808240385	88/08/19	WASTE RES
8808240033	8808240009	88/08/15	50-353 Q	8808240394	8808240381	88/08/18	50-245
8808240036	8808240009	88/08/15	50-353 Q	8808240405	8808240402	88/08/15	50-348
8808240040	8808240009	88/08/15	50-353 Q	8808240412	8808240410	88/08/16	50-265
8808240041	8808240023	88/08/15	50-374 H	8808240416	8808240414	88/08/19	50-269
8808240044	8808240009	88/08/15	50-353 Q	8808240420	8808240414	88/08/19	50-269
8808240046	8808240009	88/08/15	50-353 Q	8808240440	8808180007	88/07/28	71-9022
8808240050	8808240009	88/08/15	50-353 Q	8808240442	8808240439	88/08/12	50-277
8808240052	8808240009	88/08/15	50-353 Q	8808250002	8808250001	88/08/16	50-336

CROSS REFERENCE OF ENCLOSURES TO PRINCIPAL DOCUMENTS 399

ACCESSION NUMBER				ACCESSION NUMBER			
ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY	ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY
8808250004	8808250003	88/08/17	50 220 Q	8808250345	8808250342	88/08/17	50-309 Q
8808250006	8808250005	88/08/16	50 54 P	8808250355	8808250351	88/08/19	50-267 Q
8808250007	8808250005	88/08/16	50 54 P	8808250356	8808250133	88/07/21	50-275 P
8808250019	8808250017	88/08/11	50 423 P	8808250358	8808250351	88/08/19	50-267 Q
8808250034	8808250031	88/08/03	COMMISSIO N	8808250360	8808250359	88/08/22	50-454 P
8808250048	8808250038	88/08/17	50 382 P	8808250364	8808250133	88/07/21	50-275 P
8808250051	8808250039	88/08/17	50-382 P	8808250367	8808250133	88/07/21	50-275 P
8808250055	8808250050	88/08/15	50 316 P	8808250375	8808250371	88/08/18	50 440 P
8808250056	8808240311	88/08/19	50-255 P	8808250380	8808250371	88/08/18	50 440 P
8808250057	8808250052	88/06/03	50-335 G	8808250381	8808250379	88/08/19	50 341 P
8808250081	8808250077	88/08/12	WASTE MGT	8808250382	8808250379	88/08/19	50-341 P
8808250109	8808250107	88/08/19	50 313 Q	8808250383	8808250379	88/08/19	50-341 P
8808250111	8808250108	88/08/10	50-338 Q	8808250386	8808250133	88/07/21	50-275 P
8808250115	8808250107	88/08/19	50-313 Q	8808250387	8808250133	88/07/21	50-275 P
8808250123	8808250108	88/08/10	50-338 Q	8808250388	8808250070	88/08/02	50-254 Q
8808250125	8808250114	88/08/18	50 416 P	8808250389	8808250133	88/07/21	50-275 P
8808250142	8808250133	88/07/21	50 275 P	8808250390	8808250133	88/07/21	50-275 P
8808250147	8808250144	88/08/04	FOIA	8808250391	8808250133	88/07/21	50-275 P
8808250150	8808250153	88/07/21	50-275 P	8808250392	8808250133	88/07/21	50-275 P
8808250152	8808250144	88/08/04	50 488 P	8808250393	8808250133	88/07/21	50-275 P
8808250154	8808250144	88/08/04	50-488 P	8808250394	8808250133	88/07/21	50-275 P
8808250158	8808250144	88/08/04	50 488 P	8808250395	8808250133	88/07/21	50-275 P
8808250161	8808250144	88/08/04	50 488 P	8808250396	8808250133	88/07/21	50-275 P
8808250167	8808250153	88/08/11	50 288 V	8808250397	8808250133	88/07/21	50-275 P
8808250174	8808250171	88/08/23	50 155 P	8808250398	8808250133	88/07/21	50-275 P
8808250177	8808250169	88/08/08	50 261 F	8808250399	8808250133	88/07/21	50-275 P
8808250178	8808250133	88/07/21	50 275 P	8808250400	8808250133	88/07/21	50-275 P
8808250183	8808250169	88/08/08	50 261 F	8808250401	8808250133	88/07/21	50-275 P
8808250186	8808250133	88/07/21	50 275 P	8808250402	8808250133	88/07/21	50-275 P
8808250188	8808250170	88/08/19	XPORTLIC	8808250403	8808250133	88/07/21	50-275 P
8808250191	8808250170	88/08/19	XPORTLIC	8808250404	8808250133	88/07/21	50-275 P
8808250194	8808250133	88/08/11	50 302 Q	8808250405	8808250133	88/07/21	50-275 P
8808250195	8808250193	88/08/11	50 302 Q	8808250406	8808250133	88/07/21	50-275 P
8808250196	8808250162	88/08/16	50 373 P	8808250407	8808250133	88/07/21	50-275 P
8808250198	8808250133	88/07/21	50 275 P	8808250408	8808250133	88/07/21	50-275 P
8808250204	8808250133	88/07/21	50 275 P	8808250409	8808250133	88/07/21	50-275 P
8808250211	8808250133	88/07/21	50 275 P	8808250410	8808250133	88/07/21	50-275 P
8808250213	8808250133	88/07/21	50-275 P	8808250411	8808250133	88/07/21	50-275 P
8808250215	8808250133	88/07/21	50 275 P	8808250412	8808250133	88/07/21	50-275 P
8808250216	8808250214	88/08/11	50 245 P	8808250413	8808250133	88/07/21	50-275 P
8808250218	8808250133	88/07/21	50-275 P	8808250414	8808250133	88/07/21	50-275 P
8808250221	8808250133	88/07/21	50 275 P	8808250415	8808250133	88/07/21	50-275 P
8808250226	8808250224	88/08/17	50 344 P	8808250416	8808250133	88/07/21	50-275 P
8808250229	8808250133	88/07/21	50 275 P	8808250417	8808250133	88/07/21	50-275 P
8808250233	8808250133	88/07/21	50 275 P	8808250418	8808250133	88/07/21	50-275 P
8808250254	8808250249	88/08/17	50-259 P	8808250419	8808250133	88/07/21	50-275 P
8808250267	8808250265	88/08/19	XPORTLIC	8808250420	8808250133	88/07/21	50-275 P
8808250275	8808250274	88/08/09	50 461 P	8808250421	8808250133	88/07/21	50-275 P
8808250277	8808250274	88/08/09	50 461 P	8808250422	8808250133	88/07/21	50-275 P
8808250279	8808250274	88/08/09	50 461 P	8808250423	8808250133	88/07/21	50-275 P
8808250283	8808250276	88/08/22	50 445 F	8808250424	8808250133	88/07/21	50-275 P
8808250285	8808250281	88/08/18	50 275 F	8808250425	8808250133	88/07/21	50-275 P
8808250286	8808250274	88/08/09	50 461 P	8808250426	8808250133	88/07/21	50-275 P
8808250287	8808250280	88/08/19	XPORTLIC	8808250427	8808250133	88/07/21	50-275 P
8808250289	8808250274	88/08/09	50 461 P	8808250428	8808250133	88/07/21	50-275 P
8808250291	8808250274	88/08/09	50 461 P	8808250429	8808250133	88/07/21	50-275 P
8808250300	8808250296	88/08/19	50 445 A	8808250430	8808250133	88/07/21	50-275 P
8808250305	8808250282	88/07/27	50 254 K	8808250431	8808250133	88/07/21	50-275 P
8808250311	8808250309	88/08/17	50-313 P	8808250432	8808250133	88/07/21	50-275 P
8808250312	8808250309	88/08/17	50 313 P	8808250433	8808250133	88/07/21	50-275 P
8808250314	8808250133	88/07/21	50 275 P	8808250434	8808250133	88/07/21	50-275 P
8808250321	8808250133	88/07/21	50 275 P	8808250435	8808250133	88/07/21	50-275 P
8808250323	8808250319	88/08/19	50 445 Q	8808250436	8808250133	88/07/21	50-275 P
8808250325	8808250319	88/08/19	50 445 Q	8808250437	8808250133	88/07/21	50-275 P
8808250327	8808250326	88/08/16	50 254 P	8808250438	8808250133	88/07/21	50-275 P
8808250328	8808250326	88/08/16	50 254 P	8808250439	8808250133	88/07/21	50-275 P
8808250331	8808250133	88/07/21	50 275 P	8808250440	8808250133	88/07/21	50-275 P
8808250335	8808250133	88/07/21	50 275 P	8808250441	8808250133	88/07/21	50-275 P
8808250337	8808250334	88/08/18	50 458 Q	8808250442	8808250133	88/07/21	50-275 P
8808250343	8808250133	88/07/21	50-275 P	8808250443	8808250133	88/07/21	50-275 P

APPENDIX A

DEFINITIONS OF DOCKET 50 CATEGORIES

A. APPLICATION/CONSTRUCTION STAGE DOCUMENTS AND CORRESPONDENCE

This category follows the application from submission to the day preceding the issuance of an operating license. It includes all correspondence and documents with substantive technical content that do not fall into other specific categories. Included are

1. Application for construction permit
2. General Information submitted with construction permit application.
3. Amendments and changes to items 1 and 2
4. NRC questions, requests for additional information, and applicant responses.
5. Correspondence and documents relating to unresolved design and construction issues.
6. Meeting announcements and summaries of meeting discussions on issues of item 5.
7. Correspondence regarding the Preliminary Safety Analysis Report (PSAR).
8. Information on laws and changes in regulations or policy that affect the status of the application (NEPA, Water Quality Improvement Act, Water Pollution Control Act, etc.).
9. Construction Permit, amendments, and correspondence relating to the construction permit.
10. Scheduling of license application submission or review.
11. Environmental review information.
12. Application for operating license.
13. General Information submitted with operating license application.
14. Amendments and changes to items 12 and 13.
15. Correspondence regarding the Final Safety Analysis Report (FSAR).
16. Correspondence and documentation on generic technical matters highlighted by an event at another facility which may affect the subject facility; not covered by an IE Bulletin.
17. Reports of site visits
18. Backup technical documents (e.g., topical reports) submitted in support of the application.

B. UTILITY PRELIMINARY SAFETY ANALYSIS REPORT (PSAR) AND AMENDMENTS

This category is strictly limited to the items listed below. All related correspondence is filed in Category A.

1. Preliminary Safety Analysis Report (PSAR) submitted by utility (formerly called Hazards Summary Report or Safety Analysis Report).
2. Amendments and changes to the PSAR.

- 3 Transmittal and acknowledgement letters
- 4 Certificates of service to the PSAR.

C. UTILITY ENVIRONMENTAL REPORT (ER), AMENDMENTS AND CORRESPONDENCE

This category is strictly limited to the items listed below. Other environmental documents and correspondence are filed in Categories A, D, M, P or R.

1. Environmental Report (ER) submitted by the utility
2. Amendments and supplements to the ER.
3. Transmittal and acknowledgement letters.
4. Information on scheduling of submittal or review of ER.
5. NRC questions, requests for additional information, and applicant responses.
6. Federal register notices citing the availability of items 1 and 2.
7. Correspondence relating to the review of ER.
8. Meeting announcements or reports of meetings where the primary subject of discussion is the ER.

D. NRC DRAFT AND FINAL ENVIRONMENTAL (IMPACT) STATEMENTS (DES AND FES), SUPPLEMENTS AND CORRESPONDENCE

This category is strictly limited to the items listed below. Other environmental documents and correspondence are in categories A, C, M, P or R.

1. Draft and Final Environmental (Impact) Statements (DES and FES) prepared by the NRC.
2. Supplements to the DES and FES.
3. Correspondence relating to the DES and FES.
4. Comments from other federal, state and local government agencies.
5. Transmittal and acknowledgement letters.
6. Documents related to NRC review of environmental issues or of ER obtained for purposes of writing the environmental statements.
7. Backup technical documents submitted in connection with above.
8. Federal register notice citing availability of items 1 and 2.
9. Site visits to obtain information for DES or FES.
10. Meeting announcements or reports of meetings where the primary subject of discussion is the DES or FES.

E. NRC SAFETY EVALUATION REPORT (SER), SUPPLEMENTS AND CORRESPONDENCE

This category is strictly limited to the items listed below. Other documents dealing with safety related issues are filed in categories A, P or W, depending on the phase of the licensing process.

1. Safety Evaluation Report (SER) prepared by the NRC (formerly called NRC-AEC Hazard Analysis Report)
2. Supplements to SER.
3. Correspondence relating to SER.
4. Federal register notices citing availability of items 1 and 2.
5. Information on scheduling of SER submittals and review.
6. Requests for additional information for use in preparing SER; responses to such requests.
7. Meeting announcements or reports of meetings where the primary subject of discussion is the SER
8. Transmittal and acknowledgement letters.

F. SECURITY, MEDICAL, EMERGENCY AND FIRE PROTECTION PLANS

All plans in this category are individual submissions. Information submitted as part of the PSAR or FSAR is excluded.

1. Fire Hazard Protection Plan and surveys.
2. Plant evacuation correspondence.
3. Safeguards Contingency Plans
4. Review of Health Physics Program.
5. Correspondence relating to aforementioned plans.
6. Supplements, changes and revisions to plans.

G. LEGAL AND ADJUDICATORY CORRESPONDENCE

This category contains all non-antitrust legal and adjudicatory documentation, except for transcripts, briefings and testimony, which are filed in category T.

1. Atomic Safety and Licensing Board (ASLB) and Atomic Safety and Licensing Appeal Board (ASLAB) hearing related documents.
2. Federal register notices regarding hearings.
3. Requests to make appearances at hearings.
4. Motions, briefs, arguments, statements and related correspondence filed by participants for hearings.
5. Transmittal of supporting documents (e.g., SER, FES) to the boards.
6. Correspondence to and from intervenors.
7. Board orders and decisions.
8. Petitions for Commission action
9. Legal filings and Commission orders and decisions resulting from item 8.

H GENERAL CORRESPONDENCE

This category includes documents with little or no bearing on the status of the application or license. Items that have no substantive technical content or meaning for the status of the license or application are included.

- 1 Change of address notifications
- 2 Changes in structure of organization
- 3 Changes in service lists.
- 4 NRC requests to applicant for additional copies of documents.
- 5 Correspondence from the public requesting information about the facility and NRC responses.
6. Correspondence on strictly administrative matters.
7. Letters of support, concern or opposition to the facility.
- 8 Correspondence regarding the Local Public Document Rooms (LPDRs)
9. Professional qualification statements not pertaining to the hearing process.

I. FINANCIAL INFORMATION

This category contains all financial information except that submitted as part of the application or its amendments or relating to the imposition of civil penalties.

1. Company annual reports.
2. Separately submitted financial information and related correspondence.

J. INSURANCE AND INDEMNITY INFORMATION

1. Indemnity agreements and amendments
2. Endorsements insurance policies.
3. Other correspondence regarding indemnity and insurance matters.

K. UTILITY FINAL SAFETY ANALYSIS REPORT (FSAR) AND AMENDMENTS

This category is strictly limited to the items listed below. All related correspondence falls in category A or P.

1. Final Safety Analysis Report (FSAR) (formerly called Final Hazards Summary Report).
2. Amendments and changes to the FSAR.
3. Federal register notices citing availability of items 1 and 2.
4. Transmittal and acknowledgement letters.
5. Certificates of service to the FSAR.

L. LIMITED WORK AUTHORIZATION (LWA) AND RELATED CORRESPONDENCE

This category is limited to documents pertaining to Limited Work Authorizations (LWA) whereby applicants can carry out limited site preparation and construction prior to the granting of a construction permit.

- 1 Limited Work Authorizations (LWA) and amendments.
- 2 Correspondence pertaining to work performed under LWA s

M. ANTITRUST REVIEW AND ANTITRUST CORRESPONDENCE

1. Document submitted as part of the applications for a construction permit and operating license entitled "Information Requested by the Attorney General for Antitrust Review"
2. Correspondence where the primary topic of discussion is antitrust matters
3. All antitrust proceeding related documents except for hearing transcripts, testimony and briefings, which are filed in category N

N. ANTITRUST HEARING TRANSCRIPTS, TESTIMONY AND BRIEFINGS

This category contains word-for-word transcripts of hearings, testimony and briefings in antitrust matters. Related correspondence falls in category M.

O. ADVISORY COMMITTEE ON REACTOR SAFEGUARDS (ACRS) REPORTS AND CORRESPONDENCE

1. Correspondence and letter reports relating to Advisory Committee on Reactor Safeguards (ACRS) reviews.
2. Correspondence from ACRS.
3. Announcement of ACRS meetings.
4. Transmittal and acknowledgement letters.
5. ACRS reports.
6. Statements and written testimony by ACRS members or presented by individuals at ACRS proceedings.
7. Minutes at ACRS Subcommittee Meetings.

P OPERATING LICENSE STAGE DOCUMENTS AND CORRESPONDENCE

This file assumes the position of the Application/Construction Stage (category A) file for general technical items dated from the issuance of the operating license to the application for termination of the license.

1. Operating license, amendments, proposed amendments, changes and related correspondence.
2. Technical specifications and changes.

- 3 Backup technical documents (e.g., topical reports) submitted in support of items 1 and 2
4. Federal register notices citing availability of items 1 and 2
- 5 Correspondence regarding the Final Safety Analysis Report (FSAR).
- 6 All general technical correspondence, meeting announcements or meeting summaries relating to technical specifications, the operating license or technical issues arising after the issuance of the operating license.
- 7 Correspondence regarding codes (e.g., ASME), regulations, laws or changes in policy that may affect plant operation or bear on the operating license.
8. Information on the Standard Review Plan (STP).
9. Results of surveys or tests conducted in accordance with the technical specifications (not periodic reports, which fall in category R).
10. Correspondence relating to NRC's Systematic Evaluation Program (SEP)
- 11 Owner's group meeting announcements and reports.
- 12 Quality assurance information.
- 13 Environmental matters (technical).
- 14 Emergency core cooling system documents.
- 15 Radioactive waste information.
- 16 Correspondence regarding expansion of spent fuel storage pool
17. Start-up test reports
18. Correspondence and documentation on generic technical matters highlighted by an event at another facility which may affect the subject facility; not covered by an IE Bulletin.
19. Reports of site visits.

Q. INSPECTION REPORTS; IE BULLETINS, CIRCULARS AND INFORMATION NOTICES; CIVIL PENALTIES AND RELATED CORRESPONDENCE

1. Inspection reports
2. IE Bulletins (formerly called Regulatory Operations (RO) Bulletins), Circulars and Information Notices.
- 3 Responses by applicant to IE correspondence.
4. Applicant's determination of proprietary nature of inspection reports
- 5 Letters concerning areas of noncompliance.
6. Pre-service and in-service inspections and procedures.
7. Correspondence and orders relating to imposition and payment of civil penalties, including Notification of Significant Enforcement Actions (ENs).
8. Any correspondence relating to inspection and enforcements that does not specifically relate to incidents or events as defined in category S.

R PERIODIC OPERATING REPORTS AND RELATED CORRESPONDENCE

This category includes periodic reports of a routine nature

- 1 Monthly semiannual, or annual operating reports (other than financial)
- 2 Periodic environmental monitoring, effluent testing, or similar reports.
- 3 Periodic personnel exposure reports
- 4 Operational Logbooks
Logbooks on Environmental Data
Logbooks on Radiological Data
Operations Log on Plant Systems Core
Plant Status Summary Sheets
- 5 Correspondence or other documents relating to the above listed items.

S REPORTABLE OCCURRENCES, PNOs, PNSs AND RELATED CORRESPONDENCE

This category contains all materials relating to abnormal, unusual, reportable or nonroutine occurrences or events This includes

1. All 24-hour, 10-day, 30-day, interim and final Licensee Event Reports (LERs) and follow-up correspondence (also called incident reports, abnormal occurrence reports and reportable occurrences)
- 2 Potential or possible reportable deficiency reports and related correspondence.
- 3 Personnel exposure reports
- 4 Construction deficiency reports submitted under 10 CFR 50.55e.
- 5 Preliminary Notification of Occurrence (PNOs) and Preliminary Notification of Safeguards Events (PNSs)
6. Environmental Technical Specifications violation reports and Environmental Event reports
- 7 Part 21 Reports of defects and noncompliance.
- 8 Correspondence or other documents relating to items 1-7

T TRANSCRIPTS, TESTIMONY AND BRIEFINGS ON NON-ANTITRUST MATTERS

This category contains all word-for-word transcripts, except for antitrust matters (category N), testimony and briefings, and congressional matters (category U).

1. Atomic Safety and Licensing Board (ASLB) and Atomic Safety and Licensing Appeal Board (ASLAB) transcripts
- 2 Testimony and statements submitted to ASLB and ASLAB
3. Commission meeting transcripts
4. NRC staff briefings to the Commission
- 5 Statements and written testimony submitted at Commission meeting or hearings
- 6 Transcripts of utility briefs to NRC staff.
- 7 Advisory Committee on Reactor Safeguards (ACRS) meeting transcripts.
8. Corrections to above items

U. CONGRESSIONAL/EXECUTIVE CORRESPONDENCE

This category contains correspondence on substantive matters. Routine responses to constituent inquiries are filed in category H.

1. Statements and testimony before Congress or before bodies/committees appointed by the Executive or Legislative Branches
2. Preparatory and backup documents for item 1.
3. Correspondence to and from NRC Office of Congressional Affairs, Congress and the Executive Branch on other than constituent response matters

V. LICENSING OPERATORS AND RELATED CORRESPONDENCE

1. Operator licenses or administrative information bearing on licensing of operators.
2. NRC examination results.
3. Power plant examination summary sheet

W. DECOMMISSIONING STAGE DOCUMENTS AND CORRESPONDENCE

This file assumes the position of the Operating License Stage (category P) file for general technical items from the application for termination of the operating license onward.

1. Application for authority to voluntarily surrender license.
2. Application to dismantle the facility and dispose of component parts.
3. Technical documents submitted in support of items 1 and 2, such as: Decommissioning Plan, Dismantling Plan, Environmental Report on Dismantling, Safety Analysis Report on Decommissioning.
4. Documents relating to disposal of radioactive material and decontamination of the site
5. Other correspondence relating to above items.
6. All documentation relating to the ongoing operation of the plan, formerly filed in category P.

X. ONSITE LOW-LEVEL WASTES STORAGE

This category contains items related to the onsite storage of low-level radioactive wastes generated onsite.

Y. INDEPENDENT SPENT FUEL STORAGE INSTALLATIONS (ISFSI)

This category contains documents with an NMSS license and/or a Docket-72 number. For installations on a reactor site, the associated Docket-50 number will also be identified.

1. License applications, licenses, amendments and proposed amendments to possess power reactor spent fuel and other radioactive materials associated with spent storage in an independent spent fuel storage installation. (Such spent fuel storage installations may be on a reactor site or at a separate site.)
2. All related correspondence and reports to the above.

APPENDIX B

DEFINITIONS OF NONDOCKETED CATEGORIES

10CFR Commission Meeting Records

This category contains documentation pertaining to open and closed Commission meetings. It includes:

1. Sunshine Act/Federal Register notices.
2. Full written explanation of closed meetings.
3. Certification of General Counsel on closed meetings.
4. Commission Determination Statements regarding the public disclosure of transcripts of Commission meetings.
5. Verbatim unofficial and official transcripts or portions of transcripts of open and closed Commission meetings made publicly available in accordance with provisions of 10CFR Part 9, the Sunshine Act, and Commission policies.
6. Enclosures to released transcripts, including applicable viewgraphs, staff papers, and staff correspondence.
7. Staff requirements memoranda for open meetings; memoranda to record, record of votes of Commissioners on items under consideration at meetings.

ACRS Advisory Committee on Reactor Safeguards

This category contains documentation pertaining to the responsibilities of the Advisory Committee on Reactor Safeguards. ACRS serves as an independent advisory committee to the Commission in safety-related areas. The committee provides advice with respect to the hazards of new or existing nuclear facilities and the adequacy of related safety standards. The documents in this category are:

1. Verbatim transcripts of ACRS subcommittee and full committee meetings relating to facility license applications and safety-related matters.
2. ACRS meeting announcements, description of meeting agendas.
3. ACRS-generated reports, memoranda and correspondence that are publicly available.
4. ACRS consultant reports, comments and related correspondence.
5. ACRS and NRC technical correspondence pertaining to safety matters under review by the Advisory Committee on Reactor Safeguards.

ADVCOM NRC Advisory Committees

This category contains documentation pertaining to the responsibilities of all NRC advisory committees, other than the Advisory Committee on Reactor Safeguards. The documents in this category are:

1. Charters of each advisory committee.
2. Verbatim transcripts of committee meetings.

3. Meeting announcements, description of meeting agendas.
4. Committee generated reports, memoranda, and correspondence that are publicly available.
5. Committee related correspondence.

COMMISSION – NRC Commissioners

This category contains documentation pertaining to the daily conduct of Commission business in the Office of the Commissioners, including

1. Incoming and outgoing correspondence to and from the Commissioners relating to official NRC business, including reports and other enclosures.
2. Travel vouchers, telephone logs and official appointment calendars of individual Commissioners
3. Weekly Information Reports (SECY series number) prepared by the Executive Director for Operations (EDO) for the Commissioners, providing a summary of key events and items of interest undertaken by individual staff and program offices.

NOTL For transcripts of Commission meetings, see 10CFR category. For all other staff papers with a SECY series designation prepared for Commission review, see SECY category.

CONTRACT – NRC Contracts and Modifications

This category contains documentation pertaining to ALC and NRC contracts and Interagency Agreements, including:

1. Notifications of issuance of request for proposal (RFP) and invitations for bid (IFB).
2. Solicitations (RFP or IFB) issued by the NRC
3. Notifications of contract execution, specifying contract number, project title, contractor name, contract type, funding, and period of performance.
4. Contractual documents and contract modifications, if any.

DISCLOSURE – Financial Disclosure Information

This category contains financial disclosure information in accordance with the Ethics in Government Act of 1978.

FOIA – Freedom of Information Act Requests and Releases

This category contains requests for agency records and records released in accordance with the provisions of the Freedom of Information Act (FOIA). Documents in this category include

1. Requests made by any member of the public (assigned an identifying number YY-NNN for last two digits of the year numerical sequence) for NRC records made in accordance with the provisions of the Freedom of Information Act.
2. Correspondence between the NRC and the requester relevant to the processing, appeal, denial or granting of an FOIA request.
3. Records or portions of records released in response to specific requests made under FOIA.

GEN TECH IS – Generic Technical Issues

This category contains records pertaining to unresolved safety issues of a generic nature that are being analyzed by the Division of Nuclear Reactor Regulation

1. Draft reports of action plans to accomplish generic tasks in the regulatory program
2. Correspondence with industry and internal correspondence regarding the methodologies, analyses, and programmatic and technical aspects of issues
3. Meeting notifications and minutes.
4. Interim findings and status reports on generic tasks addressing related aspects of generic technical issues.

I&E – Inspection and Enforcement

This category contains bulletins, circulars and information notices that are issued by the Office of Inspection and Enforcement. These issuances describe particular events that occur at a facility that may require some follow-up action on the part of licensees. Also included in this category are preliminary notifications of events (PNOs)

1. I&E Circulars, which describe an event at a licensed facility and are informational in nature
2. I&E Information Notices, which are similar to circulars but are preliminary in nature and issued shortly after an event has occurred.
3. I&E Bulletins, which describe an event at a licensed facility and request all recipients to perform certain actions as a result of this event
4. Preliminary Notifications of Events (PNOs), which provide updated information of an event of safety or public interest significance.

NOTE For letters forwarding the above issuances, utility responses to such issuances, and related correspondence, see Category Q of individual docket categories

MISC – Public Document Room Miscellaneous

This category contains documents that do not fall into the scope of the other nondocketed categories.

NUREG -- NUREG Reports and Related Correspondence

These documents are formal reports issued by the U.S. Nuclear Regulatory Commission which carry the NUREG series code and correspondence pertaining to those reports. NUREG reports are accounts of work performed either by the NRC staff or by NRC contractors

1. These reports are normally final work products and are characterized by the following criteria
 - a. They are predecisional documents which present information to be considered in Commission licensing and policy decisions
 - b. They present the results of Commission licensing and policy decisions.
 - c. They present the results of technical research conducted for the Commission
2. Correspondence from industry, government and interested members of the public commenting on reports or requesting clarification or interpretation
3. Internal NRC memoranda summarizing meetings or discussions pertaining to the content of the reports

ORG – Correspondence with Other Organizations

This category contains correspondence with professional organizations and associations, records other than Regulatory Guides that pertain to the activities of NRC's Office of Standards Development, and emergency petitions not assigned Petition for Rulemaking (PRM) numbers that request the Commission to take immediate action on some issue. Included are

1. Meeting summaries and technical correspondence between NRC and professional associations and international bodies, such as the Atomic Industrial Forum and the International Atomic Energy Agency.
2. Correspondence between NRC's Office of Standards Development and other government agencies in which both parties have joint regulatory responsibility, e.g., EPA has authority to control all radioactive pollutants emitted into the air.
3. Internal memoranda, correspondence between NRC and Congress, and other technical correspondence dealing with the role and activities of the Office of Standards Development.
4. Statements, motions, orders and correspondence dealing with emergency petitions filed by parties on such topics as fire protection and re-analysis of the capacity of operating U.S. plants to withstand earthquakes

NOTE For Regulatory Guides and comments to Regulatory Guides issued by the NRC Office of Standards Development, see the REGGD category.

For petitions for rule makings filed by the public to amend, rescind or change an NRC regulation, see the PRM category.

PR – Proposed Rule

This category contains records dealing with NRC staff proposals to adopt, amend or repeal a Commission regulation. Proposed Rules (PRs) are normally the result of a Commission determination that sufficient grounds exist for it to proceed with a petition for change in an NRC regulation (PRM) filed by an outside party or person. The documents in this category are:

1. Federal Register notices stating the terms or substance of the proposed rule or a specification of the subject and issues involved.
2. Text of the Proposed Rule (PR).
3. Comments, statements, information, opinions or arguments on the proposed change to a part of the Code of Federal Regulations, Title 10.
4. Requests from the nuclear industry, organizations and other parties for written interpretations of the PR.

PRM – Petition for Rulemaking

This category contains records dealing with petitions filed with the Commission by an outside party to issue, amend or rescind an NRC regulation. Included are:

1. Petitions filed by any interested person or party to issue, amend or rescind an NRC regulation.
2. Federal Register cause notices of the filing of the petition.

3. Correspondence between NRC and the petitioner regarding the status and substance of the petition.
4. Comments from the nuclear industry, professional associations, public interest groups and others in favor of or in opposition to the PRM.

NOTE For staff recommendations to the Commissioners on whether the PRM should be denied or issued as a Proposed Rule, see the SECY category.

For Commission review of staff recommendations, see the 10CFR category.

PROJ – Projects—Predocket Licensing

This category contains records pertaining to two classes of projects (1) commercial nuclear power plants for which NRC has full licensing responsibilities; and (2) government-owned reactors for which NRC provides technical expertise and occasional review. Both classes are identified with a "P" prefix, followed by a series of numbers.

1 "Pre-docketed" commercial nuclear power plants

This category contains all documentation up until the time that the NRC considers the application and the Preliminary Safety Analysis Report (PSAR) is submitted by the utility for staff review. The unit is then assigned a docket number, and transferred to the Docket 50 category.

These documents are grouped together in categories, designated by alphabetic characters. These are the same categories as those used for the Docket 50 series.

A. Application/Construction Stage

1. Application submitted by the utility.
2. Meeting notices, summaries and correspondence discussing the completeness and adequacy of the PSAR.
3. Applicant's Quality Assurance Manual.
4. Early site review information.
5. Backup technical documents submitted in support of the application.
6. Early site visits.

B. Utility PSAR and Amendments

1. PSARs submitted by the utility.
2. Amendments and changes to the PSAR.
3. Transmittal letters.
4. Letters acknowledging receipt of the PSAR.

G. Adjudicatory Correspondence

1. Motions, briefs, orders, *et al.* pertaining to pre-hearing conferences, if any.

M. Antitrust Correspondence

1. Submittals and related material pertaining to the antitrust review.

Q Inspection Reports

- 1 Inspection reports of the applicant's quality assurance program.
2. Notices of deviations.
3. Follow-up correspondence resolving deviations cited.

2. Government-owned reactors

Meeting summaries and technical correspondence between NRC and other government technical personnel related to test reactors, critical experiments, and DOD reactors on navy ships and other sites.

PT21 – Noncompliance Reports and Related Correspondence

Deficiency reports are performed in compliance with Part 21 of Title 10 of the Code of Federal Regulations and include

1. Reports by firms involved in the nuclear industry concerning noncompliance with NRC regulations or the existence of defects which could create a substantial safety hazard.
2. Correspondence pertaining to the NRC review of reports to assess the possibility of generic defects.
3. NRC inspection reports of defects cited.
4. Correspondence specifying appropriate follow-up actions taken by the Agency.

QA999 – Quality Assurance Inspections

This category contains inspection reports of vendors' quality assurance programs and follow-up correspondence. Each vendor facility is assigned a docket number and is part of the QA999 series.

Vendors are defined here as companies, both U.S. and foreign, that are engaged in the design or the manufacture of nuclear components for plants licensed by NRC. QA comprises all those planned and systematic actions necessary to provide adequate confidence that a structure, system or component being manufactured will perform satisfactorily once it is put in service. The controlling criteria are 10 CFR Part 50, Appendix B, vendor QA topical reports, and the PSAR and FSAR submitted by utilities for specific facilities. Documents in this category include:

1. NRC inspection reports, conducted on a quarterly or semi-annual basis, of vendor sites. Inspections may cover the design, fabrication, construction and testing of structural systems and components.
2. Notices of deviations.
3. Vendor corrective actions and other follow-up correspondence associated with the resolution of inspection findings.

REGGD – Regulatory Guides

This category contains new and revised regulatory guides issued by the Commission and related correspondence. These guides describe for the industry and the public methods acceptable to the NRC

staff for implementing specific parts of the NRC's regulations. They also delineate techniques used by the staff in evaluating specific problems or postulated accidents, or provide guidance to applicants. Included are:

1. Federal Register notices announcing the issuance and availability of a proposed regulatory guide.
2. Revised or newly issued Regulatory Guides
3. NRC value/impact assessment and industry codes, when applicable, that pertain to the issuance of a specific Regulatory Guide
4. Comments submitted by the nuclear industry and interested members of the public regarding a proposed Regulatory Guide.
5. Summary of meetings held in the NRC to discuss proposed Regulatory Guides.

NOTE For documentation pertaining to other work products and activities of the NRC Office of Standards Development, see the Organization category.

RES – Research and Technical Assistance Reports

This category contains reports, generally of an interim nature, submitted by NRC contractors providing research and technical assistance to the Commission. It also includes documentation pertaining to research activities of the Commission. Included are.

1. Project description documents.
2. Letter reports of accomplishments and data reports; for example,
 - a. model documentation reports
 - b. code documentation reports
 - c. code verification reports
3. Pre-test prediction reports.
4. "Quick look" reports.
5. Informal experimental data reports and post-irradiation examination analyses.
6. Conceptual design descriptions.
7. Letter reports of foreign travel and site visits by contractors.
8. Letter, monthly, quarterly, interim or annual status or progress reports on other research projects contracted for by the NRC.
9. Meeting summaries and correspondence dealing with technical matters relating to research and technical assistance contracts.
10. Staff Research Information Letters (RILs) transmitting the documented results from completed research programs.

NOTE: For final reports of research conducted by contractors, see also NUREG reports.

REVIEW GRP – NRC Research Review Groups

This category contains records pertaining to the activities of NRC Research Review Groups. Such groups provide a broad base of technical expertise to aid management in reviewing research in

defined technical areas. They review and comment on research plans and predicted results of major experiments, the validity and applicability of research results, the possible redirection of research projects, new research projects, and priorities within the technical areas covered by the research review group. Documents in this category are

1. Agendas for quarterly review group meetings.
2. Summary minutes of review group meetings representing views expressed, including dissenting views.
3. Research plans and predicted results of major experiments; presentations by research contractors
4. Comments on meetings from attendees, including representatives from contractors, universities, vendors and other agencies
5. Internal memoranda relating to topics under discussion.

RM – Rulemakings

This category contains records pertaining to public hearings held on proposed changes (PRs) to the Commission's regulations. Hearings are instituted at the discretion of the Commission based on the importance and the magnitude of the subject under consideration. Documents in this category include

1. Designations of the presiding officer and any special directions for the conduct of the hearing.
2. Notifications of hearing board meetings.
3. Petitions, motions, testimony and statements submitted by parties to the hearings.
4. Hearing board orders and rulings.
5. Technical reports submitted as evidence in the proceeding.
6. Reports, if any, of the special board to the Commission regarding a rulemaking proceeding.

SECY – Position Papers Before the Commission

This category consists of staff papers prepared for the information or approval of the Commissioners which are assigned a SECY report series code. Included are:

1. Commission Action papers, which normally include alternatives and recommendations by the staff on a given issue and require Commission action.
2. Consent Calendar items and Policy Session items.

NOTE For Weekly Information Reports prepared by EDO to the Commissioners providing a summary of key events and items of interest undertaken by staff and program offices, see the NRC Commissioners category.

STATE PROG – State Programs

This category contains records that pertain to the Commission's activities and interaction with State governments. Areas covered include: (1) the State Agreements Program, whereby States may assume certain of the NRC's regulatory authority over nuclear materials; (2) the Agency's role in assisting

State and local governments in planning responses to radiological emergencies, and (3) a wide range of liaison and cooperative activities regarding such functions as licensing and siting. It includes

1. Correspondence between and among NRC Office of State Programs and State officials, mostly State liaison officers, regarding.
 - a. cooperative programs in such technical areas as radiation control, emergency response planning to radiological incidents, water quality and transportation surveillance
 - b. technical assistance to Agreement States in reviewing applications, compliance actions, developing regulations, and other areas
2. Agendas, reports and transcripts of regional workshops and training programs on current matters of policy and regulations, i.e. decommissioning and facility siting
3. State Legislative Reports
4. Agreement State Licensing Statistics Reports.

NOTE: For specific uranium milling and mining projects in which the Agency is providing technical assistance to States, see the Projects category

TOPREP – Vendor Reports and Related Correspondence

This category contains topical reports, generally of a technical generic nature, submitted by vendors, and correspondence pertaining to the NRC review of these reports. General vendor related correspondence that is not docket specific is also included in this category.

1. Topical reports, dealing with such technical matters as specifications, testing and safety submitted by architect, engineers and other vendors.
2. Revisions, modifications and amendments to topical reports
3. Correspondence between NRC and vendors pertaining to the review of submittals.
4. Meeting agendas, summaries, minutes and correspondence pertinent to vendor activities, programs, methodologies and design criteria

NOTE: For reports submitted by utilities that are written by vendors on their behalf and that relate to docketed cases, see the categories for the Docket 50 series.

WASTE MGT – Nuclear Waste Management

This category is topical in nature and contains records dealing with the activities of the NRC Division of Waste Management. Each topic has been assigned a number, with the series designated by a WM prefix. These documents deal primarily with NRC's interaction with DOE and its future role in licensing and regulating DOE facilities designed for the disposal of high-level waste in geologic repositories. This category will be enlarged later to include records dealing with low-level waste issues and tasks. The documents in this category are:

1. Meeting agenda and minutes of DOE/NRC meetings in which DOE presents information on their geological exploration program to identify sites for nuclear waste repositories.
2. Briefings by DOE on research being conducted on spent fuel storage and nuclear waste management.

3. Correspondence pertaining to NRC's advisory role in providing DOE with technical assistance in the Waste Isolation Pilot Plant (WIPP) for burial of defense wastes.
4. NRC draft staff guides for developing positions on the content and format of environmental reports for geological repositories

WASTE RES — Waste Management Research Reports

Contains interim and final reports, and correspondence submitted to NRC by its contractors doing research on topics related to the storage of high-level radioactive waste.

1. Periodic progress reports on the status of research.
2. Trip reports of travel by NRC and contractor personnel.
3. Draft, partial or related reports submitted for NRC review or information.
4. Correspondence between NRC staff and contractors relating to technical questions or issues to be resolved.

EXPORTLIC — Export and Import Licenses

This category contains records relating to the issuance of licenses to export or import nuclear facilities and materials. Included are:

1. License applications and amendments to export or import special nuclear material, source material, byproduct material, reactors, nuclear facility components or reactor materials.
2. Correspondence between NRC and applicant or licensee pertaining to the review or status of a pending application or license amendment.
3. Commission letters requesting Executive Branch views.
4. Review and findings of the Executive Branch on whether issuance of a license would be inimical to U.S. common defense and security.
5. Correspondence from foreign governments, international organizations, and members of the public.
6. Staff position papers (SECY series code) prepared for Commissioners review of import or export licenses.
7. Filings pursuant to hearing requests or intervention petitions, if any.
8. Hearing records and decisions.
9. Memoranda from the Office of the Secretary to the Executive Director for Operations regarding the Commission decision on issuance of a proposed license.
10. Licenses license amendments and license renewals for types specified in item 1.

NOTE: For transcripts of Commission meetings and papers submitted for Commissioner consideration or information, see 10CFR category.

NRC FORM 330
(2-84)
NRCM 1102
3201 3202

U.S. NUCLEAR REGULATORY COMMISSION

BIBLIOGRAPHIC DATA SHEET

SEE INSTRUCTIONS ON THE REVERSE

1. REPORT NUMBER (Assigned by NRC and Vol. No. if any)

NUREG-0540
Vol. 10, No. 8

2. TITLE AND SUBTITLE

Title List of Documents Made Publicly Available
August 1-31, 1988

3. DATE BEGAN

4. DATE REPORT COMPLETED

MONTH YEAR

5. DATE REPORT ISSUED

MONTH YEAR

November 1988

6. REPORT TYPE AND DATES COVERED

7. AUTHOR

8. AUTHOR(S)

9. PERFORMING ORGANIZATION NAME(S) AND ADDRESS(ES)
Division of Information, Records, and Publications Services
Office of Administration and Resources Management
U.S. Nuclear Regulatory Commission
Washington, DC 20545

10. SPONSORING/PERFORMING ORGANIZATION NAME(S) AND ADDRESS(ES)

Same as 9, above.

11. TYPE OF REPORT

Monthly

PERIODICALLY PUBLISHED (If so, state frequency)

12. SUPPLEMENTARY NOTES

13. ABSTRACT (Enter description)

This document is a monthly publication containing descriptions of information received and generated by the U.S. Nuclear Regulatory Commission (NRC). This information includes (1) docketed material associated with civilian nuclear power plants and other uses of radioactive materials, and (2) nondocketed material received and generated by NRC pertinent to its role as a regulatory agency. The following indexes are included: Personal Author, Corporate Source, Report Number, and Cross Reference to Principal Documents.

14. DISTRIBUTION STATEMENT (Enter in box)

title list

15. DISTRIBUTION STATEMENT (Enter in box)

15. AVAILABILITY STATEMENT

Unlimited

16. SECURITY CLASSIFICATION

(This page)

Unclassified

(This report)

Unclassified

17. NUMBER OF PAGES

18. PRICE

